PRO DVX | ALWAYS ON

Catalogue 2026

Discover our innovations

Always On

Innovative solutions are powered by the ProDVX platform

The ProDVX platform is the reliable foundation for every interactive digital solution. It brings reliable display solutions and smart management tools together, empowering our partners who build the digital solution with us. This ensures that customers never have to worry about the integration, management, or continuity of the platform their solution relies on.

PRO DVX | ALWAYS ON

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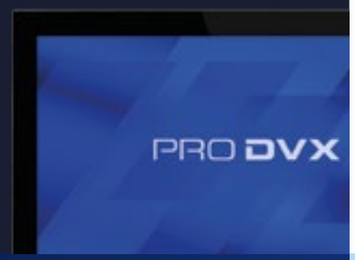

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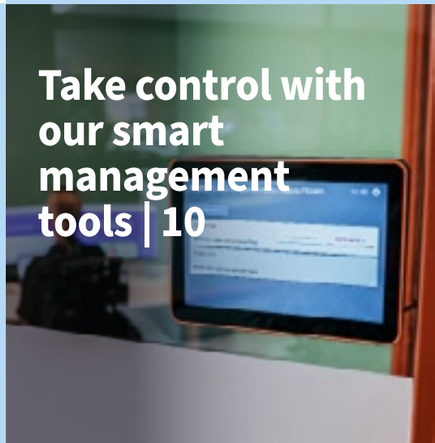

A message from our Technical Director.

ProDVX: More than hardware, a complete platform for partners

At ProDVX, our mission has always been to empower our partners with technology that goes beyond hardware. This year, we are proud to present ProDVX as a full-fledged platform, designed not just for devices, but for end-to-end solutions that make deployment, management, and support simpler than ever.

Seamless deployment, scalable management

Whether you are deploying a single display or thousands across multiple locations, our platform enables effortless setup and configuration. Automatic device provisioning ensures each display is ready to go right out of the box, while our advanced management tools allow partners to monitor, update, and troubleshoot all devices remotely. One of the interesting benefits of this remote management function is the ability to receive remote support directly from the ProDVX support team, if required. This drastically reduces the need for on-site engineers, saving hours of costly work while ensuring uninterrupted operation.

Expanded S-series family: new 8-inch model

The S-series continues to expand and evolve. We're excited to introduce the new 8-inch APPC-8S models. Designed for compact spaces without compromising performance, it complements the existing S-series lineup perfectly. The APPC-8S comes with versatile accessories, including a sleek flushmount and a new table stand, options that are also available for the APPC-10S series, allowing for stylish, flexible installations that meet a wide range of needs.

Introducing our Workspace Booking Device

This year, we will also launch a cost-efficient solution designed to integrate seamlessly with partner reservation systems. Ideal for desks, cabinets, or even meeting rooms, the device features a clock-shaped full RGB LED ring, an NFC check-in/check-out antenna, and an activation button. By combining visual cues and easy interaction, it simplifies workspace management and improves user experience across offices and shared spaces.

Android 15: the future is coming

Looking ahead, 2026 will mark a major software milestone: Android 15 will find its way to ProDVX devices, starting with the new APPC-8S series. This ensures our platform stays ahead in security, performance, and compatibility, keeping partners' solutions future-proof and reliable. At the same time, ProSECURE continues to provide regular security updates for devices running Android 13, ensuring that existing deployments remain secure and supported.

Future-proof by design

At ProDVX, future-proof design isn't just about hardware or software updates, it's about staying ahead of industry trends and regulations. We actively monitor regulatory developments across the EU, USA, Canada, Asia, and beyond. By analysing emerging trends, we don't just comply with new requirements; we anticipate them, designing our devices and platform to meet tomorrow's standards today. This proactive approach ensures partners can build solutions with confidence, knowing they'll remain compliant and competitive well into the future.

A platform that supports growth

Our platform is more than devices; it's a partner ecosystem. From streamlined deployment to centralized management and remote troubleshooting, ProDVX provides the tools and support to scale projects effortlessly. By enabling partners to focus on creating solutions instead of managing hardware, we're helping businesses save time, reduce costs, and enhance the user experience.

We are excited to continue this journey with our partners and look forward to delivering even more innovations that empower your success.

Harold Niericker, Technical Director

What's new

A new generation of ProDVX solutions

This year we're introducing a range of new devices and tools that offer more performance, flexibility and easy integration. From displays to a new booking device and efficient Box PCs, there's plenty to explore.

APPC-8S series: slim by design, ready for AI

The new APPC-8S series brings S-series performance to an 8 inch format. With a sleek design, refined touch experience and the latest Android 15, it delivers reliable operation for interactive and control-focused applications.

PUKK Workspace: simple, smart signalling

The PUKK Workspace is a compact visual indicator with NFC, wifi, bluetooth, a responsive button and 12 individually controllable full RGB LEDs. Its accessible API makes adding clear visual feedback easy.

ABPC-4320: compact Box PC performance

The ABPC-4320 is a powerful and efficient Box PC for digital signage, dashboards and embedded use cases. Its compact footprint and stable performance make it suitable for many installations.

IPPC-10SLB-R24 ChromeOS Flex version

For ChromeOS Flex environments, the IPPC-10SLB-R24 ChromeOS Flex version offers a secure and familiar 10 inch platform while maintaining the reliability of our Intel panel pcs.

ProDEPLOY: faster setup = easy deployment

ProDEPLOY streamlines device setup and deployment. Combined with the ProDVX API and ProMGR, it enables efficient provisioning, management and monitoring for large scale projects.

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ProDEPLOY

PRODEPLOY

PRO SURANCE

Trust every deployment to perform

Our standard hardware assurance package

ProSURANCE are ProDVX's industry-leading, comprehensive measures to ensure devices that are always on. ProSURANCE is a standard hardware assurance package that's included on all ProDVX devices and guarantees dependable design, extensive testing, and robust warranty support. Discover the 6 features of ProSURANCE.

Standard 3-year warranty*

Delivering the lowest total cost of ownership.

Designed for 24/7 use

Benefit from over 20 years of experience.

Priority technical support

Support from experts that you can actually reach.

Watchdog functionality

Maintain system uptime with built-in recovery functions.

Extensive testing and durability checks

Enjoy our extremely low RMA rate.

Long product lifespans

Devices with premium-quality components.

Enjoy a 5-year warranty* with ProSURANCE+

Want an extra two years of peace of mind? Upgrade from ProSURANCE to ProSURANCE+. With ProSURANCE+, you purchase an extended two-year warranty on your device. You'll enjoy all the trusted benefits of ProSURANCE, and extend your warranty to 5 years in total.

*Excluding Signage Displays & Accessories

PRO SECURE

Industry-leading efforts that deliver superior device security

Experience total peace of mind

ProSECURE are ProDVX's industry-leading efforts that deliver superior device security. We believe that our devices should be built for the long run, not just in the hardware components, but in security and support too. At ProDVX, compliance isn't just a requirement, it's a commitment. We meet and exceed all approbation standards set by the European Committee and other regulatory bodies worldwide. ProDVX Android devices are built using ProSECURE's principles as standard and always included on our devices.

- **Extended Android security & support service.**
  We offer three years of extended Android protection, beyond Google's official support.
- **Continuous monitoring, secure patching, & firmware updates.**
  We are committed to ongoing device security measures.
- **Secure network authentication.**
  With IEEE 802.1X LAN and Wi-Fi support, we prevent unauthorised users from connecting to our devices.
- **Out-of-the-box security-first configuration.**
  We have closed all backdoors by disabling ADB over TCP by default. Also the stricter Radio Equipment Directive (RED), including it's enhanced cybersecurity requirements, is already fully integrated into our Android-based product range.
- **Enforce device-level security policies.**
  Set policies with ProMGR, that comes integrated on our Android devices.
- **Provision securely, freely.**
  Streamline device enrollment and ensure you are protected with ProMGR.

"Our commitment to professional-grade longevity, reliability, and peace of mind"

Workspace Booking Device | Product highlights

PUKK Workspace

- NFC Module
- Interaction button
- 12 individual controllable full RGB LEDs
- USB-C (also for power)
- Wifi
- Bluetooth 2.4 GHz
- An API is available for easy control

See full details of these products on ProDVX.com.

Elevate interaction and feedback

With the compact PUKK Workspace

The PUKK Workspace is a highly versatile booking device designed to enhance interactive solutions with instant and intuitive feedback. It acts as a smart status and interaction node that visually guides users, confirms actions, and supports process-driven workflows across a wide range of applications.

The PUKK Workspace is software-agnostic, allowing seamless integration with a wide variety of software platforms. With an API, developers have full control over LED behavior, communication, and interaction logic.

Equipped with a NFC Module, the PUKK Workspace enables effortless identification and trig-ger-based interactions. Its dedicated interaction button allows users to directly and reliably confirm actions such as check-ins or status changes.

The device features 12 individually controllable full RGB LEDs, enabling dynamic, high-visi-bility visual cues tailored to each use case. The PUKK Workspace can also act as a busy light, using its LED status lighting to set and clearly communicate an employee's focus mode.

Powered via USB-C, the PUKK Workspace offers simple and flexible installation. With support for Wi-Fi and Bluetooth (2.4 GHz), it integrates smoothly into existing environments and enables wireless communication.

The PUKK Workspace is ideally suited for solutions such as desk booking, meeting room check-in confirmation, smart workstations, guided workflows, and interactive installations. For every solution, it delivers reliable performance in a compact and modern form factor.

Touch it
Book it

Meet the **PUKK Workspace**, a compact interaction device built for instant feedback. Named after its small, approachable form factor, it invites users to navigate towards resources that got booked, and optionally confirm with a simple touch or NFC scan. With clear visual cues and intuitive response, the PUKK Workspace makes booking and confirmation actions fast, visible, and effortless.

PUKK Workspace

Interactive booking device

Take control with our smart management tools

Three powerful tools for effortless management and complete control over your displays

Take control with ease

Managing a fleet of digital displays doesn't have to be complicated. With ProMGR, ProDVX API and ProDeploy, ProDVX provides three distinct tools designed to give you maximum oversight and flexibility. Each tool serves a unique purpose, enabling you to monitor, configure and deploy devices efficiently, whether you manage a handful of units or hundreds of screens.

Smart management made simple

ProMGR allows you to track the real-time status of your devices and push updates or configurations with ease. The ProDVX API offers simplified development and is the bridge between software application and Android Device. ProDeploy streamlines the installation and setup of new devices, reducing manual effort and saving valuable time.

Effortless oversight, scalable solutions

Whether managing a few displays in one location or a large fleet across multiple sites, these tools help you stay in control. Remote monitoring, updates and configuration ensure your ProDVX products perform reliably while minimizing errors and downtime.

With ProMGR, ProDVX API and ProDeploy, managing your ProDVX devices becomes intuitive, efficient and fully under your control, so you can focus on what matters most.

PRODEPLOY

Deploy devices. Simplified.

Streamline provisioning and keep devices up to date.

ProDEPLOY is ProDVX's streamlined solution for fast, secure, and reliable device deployment. Designed to simplify setup and ongoing management, it enables IT teams and integrators to fully provision devices, including applications, configurations, and content, accurately and efficiently with minimal effort. Using a single provisioning code, devices are ready for use in seconds, reducing setup time and eliminating errors.

- Simple code provisioning allows you to fully provision devices, including applications, configurations, and content, quickly and accurately using just one code, ensuring consistent and error-free deployment.
- NFC integration enables you to transfer provisioning codes with a single tap, making touch-based deployment fast and efficient, which is ideal for staging large deployments.
- From StartupWizard integration to a reliable update service, ProDEPLOY keeps your devices and applications up to date (with the latest releases) without requiring additional management tools.

Reliable deployment

ProDEPLOY provides a professional, non-MDM approach for managing fleets of ProDVX devices. It streamlines deployment, simplifies ongoing maintenance, and enables teams to preconfigure device settings during provisioning, making large-scale rollouts faster, safer, and more reliable.

PA **PRODVX API**

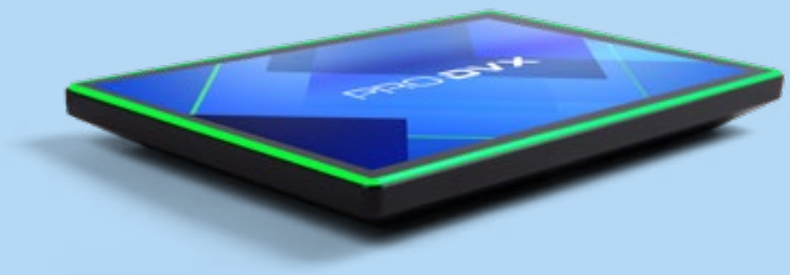
Enjoy seamless integration

The bridge between software application and Android device

We recognise the importance of interoperability in today's interconnected world. We strive to facilitate optimal compatibility between software and ProDVX hardware, to minimise the burden on our software and system integration partners. With the ProDVX API, we ensure that our partners' software remains ProDVX hardware agnostic, allowing them to focus more on delivering value to end-customers.

- Easily create a single application that functions seamlessly across all our devices
- No need to program for different Android versions: works for variety of Android versions
- REST architecture: using standard HTTP methods

Simplified software development



The ProDVX API is free of charge and spans across our Android-based products. The API simplifies the integration process, allowing seamless communication between ProDVX Android devices and other systems. The ProDVX API ensures a cohesive and interconnected ecosystem.

PM **PROMGR**

Deploy, monitor, & configure

Control your fleet with a set of powerful tools

Empower your business with the device management capabilities of ProMGR, our comprehensive device management tool. ProMGR streamlines every stage of managing your devices by providing advanced system monitoring, real-time diagnostics, and powerful remote management options. And when deploying larger fleets, ProMGR takes convenience even further: ProDVX devices can be fully configured using a pre-prepared configuration file, enabling fast, hands-off setup without the need to send engineers onsite, saving time, cost, and resources.

With ProMGR, you gain centralised control through a complete set of features, including:

- Kiosk Mode for Web or Application
- Device Security Management & Device Policy
- Device Policy & Local Feature Management
- Launcher Management
- Remote Management & Device Monitoring
- User Management
- Application & File Management
- Firmware Updates
- Screenshot Overview

ProMGR gives you the control and efficiency you need to manage your entire device fleet, smoothly, securely, and at scale.

Work with Android Experts

Choose the operating system that suits you best

From Android Open Source Project (AOSP) to Android Google Certified (including GMS), ProDVX is recognised for its expertise and capabilities in providing hardware solutions that align with the Android operating system.

Android, your way

Our Android Panel PCs come with the AOSP version of Android 13. Android AOSP offers a customisable and flexible platform for developers and businesses that require a more tailored solution. Android 13 provides advanced security features, higher performance, and better compatibility with applications, to ensure our devices are ready for the demands of tomorrow.

In addition, ProDVX offers an extended Android security and support service through ProSECURE, providing customers with three years of additional Android protection, beyond Google's official support period.

Android Enterprise with Zero-Touch deployment

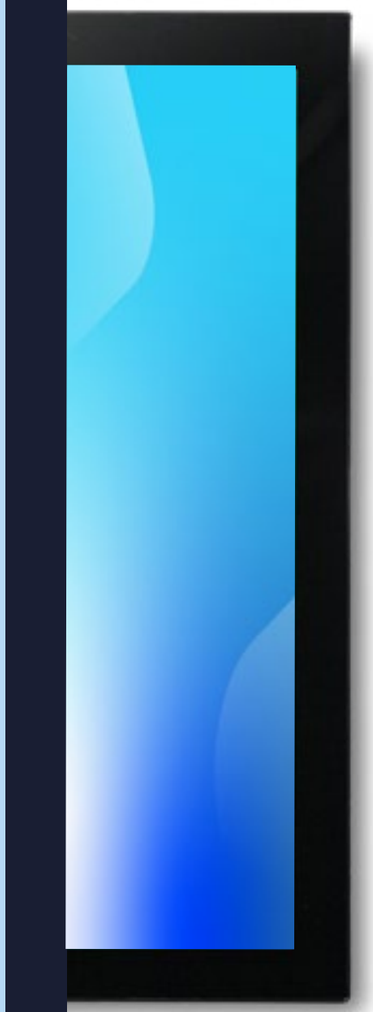
We also offer Android Enterprise on our APPC-10SLBe. This device comes with a fully certified Android 13 with GMS certification, ensuring full access to Google apps and services. The APPC-10SLBe takes full advantage of all Android Enterprise features, like built-in security features and regular security updates. Android Enterprise offers a seamless and user-friendly experience and supports device management tools like zero-touch. This makes it perfect for large-scale deployments where device management and security are prioritised.

Simplified development with the ProDVX API

The ProDVX REST API is the bridge between software application and Android device. Seamlessly integrate apps on our devices, regardless of which Android version is running on the device.

This means, as a developer, you no longer have to modify your application for the different models in our product range. You can now focus on delivering value to your customers while leveraging the full potential of our latest hardware advancements.

Check out prodvx.com/android-devices for more detailed information about Android and our devices.



APPC-series | Android Panel PCs

Our Android Panel PCs are used worldwide for interactive digital signage solutions ranging from room signage, self-service kiosks and wayfinding systems, to point-of-sale, visitor management and digital receptions. Available from 7 to 32-inch in size, the APPC-series consists of powerful, commercial-grade Android Panel PCs, designed for 24/7 use. They come with a standard 3-year warranty.

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Features

- Powered by the Android operating system
- High-performance CPU & GPU
- Designed for 24/7 use
- High-quality and durable 10-point PCAP touch panel

7-inch APPC-series | Product highlights

APPC-7XPL-R23

- 7" panel size
- Quad-core Cortex-A55 CPU + Mali-G52 GPU (RK3568)
- 4 GB DDR4 SDRAM + 16 GB eMMC Flashh
- Power over Ethernet+
- 10-point PCAP touch panel with Non-glare treatment
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi
- 2-sided full RGB LED bars

APPC-7XPLN-R23
(extra, relative to APPC-7XPL-R23)

+ Integrated NFC module

See full details of these products on ProDVX.com.

Small in size, big in performance

Experience the most advanced 7-inch Android Panel PCs

Discover the new APPC-7XPL-R23 and APPC-7XPLN-R23 Android Panel PCs, running on Android 13. Powered by the quad-core Cortex-A55 CPU and Mali-G52 GPU (RK3568), these devices deliver seamless operation and advanced graphical capabilities. With 4GB RAM and 16GB storage, multitasking becomes efficient, while IEEE 802.3at PoE+ support streamlines power and connectivity.

Installation is a breeze with VESA mounting capability and a single PoE+ Ethernet cable, eliminating wiring complexities. Connectivity is crucial, offering various I/O ports for peripheral devices, ideal for retail, corporate and industrial settings. The 7-inch touchscreen interface, driven by Android, ensures intuitive navigation, complemented by dual-sided RGB LED status lights. These Android Panel PCs support 10-point PCAP touch functionality, and received a non-glare treatment for enhanced visibility. Additionally, the APPC-7XPLN-R23 includes an integrated NFC module for added functionalities.

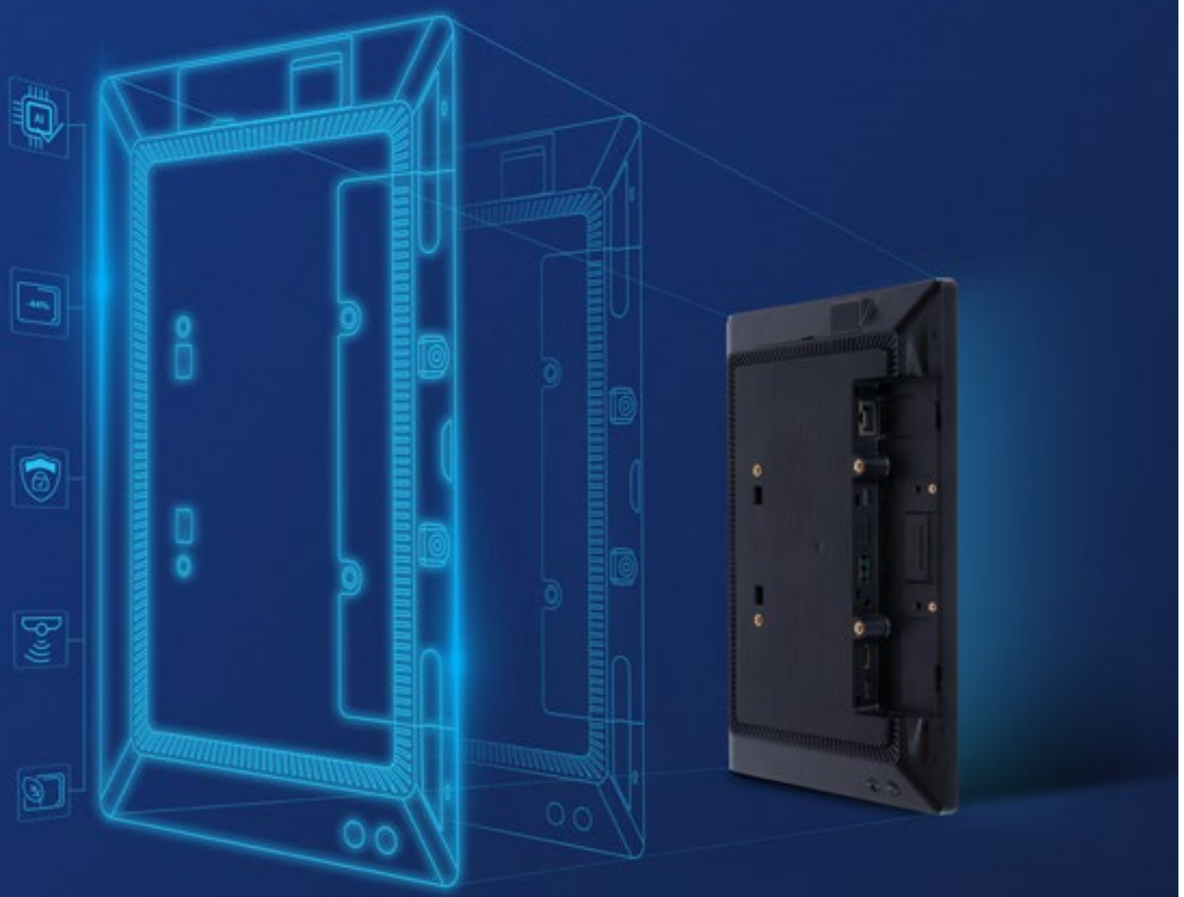
Product specifications

Product Name		Applicable to APPC-7XPL (R23-7261) & APPC-7XPLN (R23-7281)		
Performance	**CPU model**	RockChip RK3568		
	CPU type	Quad-core Cortex-A55		
	CPU speed	A55 - up to 2.0GHz		
	GPU	Mali-G52-2EE		
	GPU_speed	up to 950MHz		
	RAM	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	MicroSD-Card Slot (door)		
	OS	Android 13		
Panel	**LCD**	1024x600xRGB@60Hz		
	Panel Type	TFT LCD		
	Size	7"		
	Contrast Ratio	800 to 1		
	Viewing Angle	H140 / V130		
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931		
	Response time	13 ms		
	Backlight	Edge-LED backlight		
	Brightness	300 cd/m2		
	Cover glass	>6H - 1.4mm		
	Treatment	Non-glare		
	Haze	2~8%		
	Touch Type	10 TP Pcap 10ms		
Frame	**Dimensions**	188,1 x 120,3 x 25,2		
	Weight	360 g		
	Housing	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 75		
	Color	Black		
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	MP2,WMA,WAV,AAC,OGG,ASF,MP3		
	Video Support	MPEG2,MPEG4,H.264,MP4,MPG		
Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**LED Light Bar**	2 sided LED bar (RGB)
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**Operating hours**	24h / 7d
	Cooling	Fanless	**MTBF**	35,000 hours demonstrated
	WiFi	802.11 a/b/g/n/ac	**Clock Battery (for RTC)**	CR1220 Lithium metal, non rechargeable
	Bluetooth	5	**OS_available**	Debian 11
	Network LAN RJ45	10/100/1000 Mbps LAN	**Power Supply**	12 V / 2 A
	Speakers	2 x 1 W	**Working Temp**	0 ~ 40 degrees C
	Audio external	3.5mm jack in/out	**Storage Temp**	-10~55 degrees C
	Microphone	YES	**Storage / Working Humidity**	0 ~ 95% non-condensing
	USB_ports	1x USB 2.0 type A	**Standard Warranty**	3 years
	OTG	1x USB 2.0 type micro	**Convenience**	Landscape,Portrait,Table Mode,Flushmount
	Pogo Pins	1x (bottom)	**Power Usage**	6 ~ 23 Watt
	Camera	via PoGo & USB	**OSD Language**	Multi OSD language
	Barcode_scan	via PoGo & USB	**Certifications**	UKCA, CE, FCC, RoHS, REACH
Varying features		**APPC-7XPL (R23-7261)**	**APPC-7XPLN (R23-7281)**	
	NFC	via PoGo & USB	Integrated NFC reader (NXP PN553)	

ProDVX reserves the right to change or update any information in this document without notice.

Built for the future

APPC-S Series



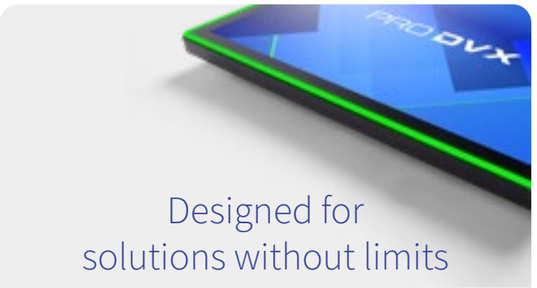
Available in 8-inch and 10-inch sizes.

S-series

The highlights

Direct-bonded touchscreen

The direct-bonded touchscreen eliminates the air gap between the display and touch layer. This results in improved durability, faster response rates, and enhanced optical clarity.



Designed for solutions without limits

Enjoy interactive solutions with an integrated NFC module (MIFARE support), 5MP camera, and motion radar sensor. The motion radar sensor enables touchless control and precise movement detection.

Slim design

With its slim design and housing featuring optimised cable management, the S-series is designed to blend seamlessly into any environment. Enjoy both a modern and professional look and easy installation.

Ultimate connectivity

Connect any peripheral, plug & play with ProDVX Pogo Pins, or connect the Wi-Fi module (sold separately) neatly under the cable cover thanks to ample I/O ports. To prioritise device security, the S-series has its Wi-Fi and Bluetooth access points removed by default, reducing potential risks and complying with the latest enterprise policies. Wireless options are still available as a separately sold USB module.

AI Engine

With a 1TOPs NPU, the S-series enables advanced AI like facial recognition, gesture control, and real-time data processing for faster response times, smarter automation, and enhanced user experiences.

Iconic Status LED Bar

The full RGB Status LED Bar offers individually controllable LEDs with dynamic colour options and brightness control. This is ideal for status indicators and interactive feedback.

8-inch APPC-S Series | Product highlights

Android 15

APPC-8S

- 8”panel size with non-glare treatment, high luminance and wide viewing angle
- Modern design with a slim bezel and excellent cable management
- Direct-bonded panel for enhanced visual clarity and improved touch sensitivity
- Quad-core Cortex-A55 CPU + Mali-G52 GPU (RK3568)
- 4 GB LPDDR4 RAM + 16 GB eMMC Flash
- AI-ready NPU: 1TOPs@INT8
- Power over Ethernet+
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi (only applicabel with optional module)
- Easy deployment with an installation wizard and provisioning methods using ProMGR
- The APPC-8S is build to order with a minimum order quantity

APPC-8SF

(extra, relative to APPC-8S)

+ Surround LED Bar (full RGB and inLED control: individual controllable LEDs with 16.8 million colours, controllable through the all new and secure ProDVX API)

APPC-8SFN

(extra, relative to APPC-8S)

+ Surround LED Bar (full RGB and inLED control: individual controllable LEDs with 16.8 million colours, controllable through the all new and secure ProDVX API)

+ Integrated NFC reader (NXP PN7220)

+ Motion radar sensor for short and medium distance movement recognition

APPC-8SFA

(extra, relative to APPC-8S)

+ Surround LED Bar (full RGB and inLED control: individual controllable LEDs with 16.8 million colours, controllable through the all new and secure ProDVX API)

+ Integrated NFC reader (NXP PN7220)

+ 5 megapixel front camera

+ Motion radar sensor for short and medium distance movement recognition

- The APPC-8SFA is build to order with a minimum order quantity

See full details of these products on ProDVX.com.

Compact clarity, refined design

Introducing the APPC-8S Series

The APPC-8S Series is our most refined compact display, featuring a slim design, small bezel and high-resolution screen that fits seamlessly into any environment. Despite its size, it delivers the strong performance and reliability expected from the S-series.

With a 1TOPs@INT8 NPU, full RGB surround LED bar, 5MP camera, integrated NFC reader and radar motion sensor, the APPC-8S supports a wide range of interactive and control-focused applications. The direct-bonded touchscreen ensures precise multi-touch and clear visuals.

Connectivity is streamlined with USB-C, Gigabit Ethernet with PoE+ and Wi-Fi/LAN with IEEE 802.1X (only applicabel with optional module). Running on Android 15, it offers the latest security and smooth integration within the ProDVX ecosystem.

Designed for 24/7 use and backed by a 3-year warranty, the APPC-8S is ideal for control systems, POS, HVAC management, digital signage and other embedded solutions.

8-inch APPC-S Series | Product specifications

Product name		Applicable to all 8-inch APPC-S Series		
Performance	**CPU model**	RockChip RK3568		
	CPU type	Quad-core Cortex-A55		
	CPU speed	A55 - up to 2.0GHz		
	GPU	Mali-G52		
	GPU_speed	up to 950MHz		
	RAM	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	SD-Card Slot		
	OS	Android 15		
Panel	**LCD**	1280x800xRGB@60Hz		
	Panel Type	Direct bonded TFT LCD IPS		
	Size	8"		
	Contrast Ratio	1000 to 1		
	Viewing Angle	H160 / V160		
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931		
	Response time	25 ms		
	Backlight	Edge-LED backlight		
	Brightness	450 cd/m2		
	Cover glass	>6H - 1.55mm		
	Treatment	Non-glare		
	Haze	2~8%		
	Touch Type	10 TP Pcap 10ms		
Frame	**Dimensions**	201 x 136 x 24 mm	**Mounting / VESA**	VESA 75
	Housing	ABS+PC (Macrolon)	**Mounting / VESA**	
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	H.264,MP4,MPG,MPEG2,MPEG4		
Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**Pogo Pins**	2x (bottom/left)
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**Barcode_scan**	via PoGo & USB
	Cooling	Fanless	**Operating hours**	24h / 7d
	HDMI-in	N.A.	**MTBF**	50,000 hours demonstrated
	HDMI-out	Yes, mini-HDMI out	**Clock Battery (for RTC)**	CR1220 Lithium metal, non rechargeable
	WiFi	Optional via USB module	**Alternative OS**	N.A.
	Bluetooth	Optional via USB module	**Power Input**	12 V / 2 A (EU, UK, US)
	Network LAN RJ45	10/100/1000 Mbps LAN	**Operating Temp**	0 ~ 40 degrees C
	Speakers	2 x 2 W	**Storage Temp**	-10~55 degrees C
	Audio external	3.5mm jack in/out	**Humidity**	10 ~ 90 % non-condensing
	Microphone	YES	**Standard Warranty**	3 years
	USB_ports	1x USB 2.0 type A	**Orientation**	Landscape,Portrait,Table Mode,Flushmount
	OTG	1x USB 3.0 type C	**Power Usage**	10 ~ 23 Watt
	Other_ports	1x USB 2.0 type A (door)	**OSD Language**	Multi OSD language
	Power supply included	Only available as an optional accessory	**Certifications**	UKCA, CE, FCC, RoHS, REACH

Varying features	Product name	LED Light Bar	NFC	Camera	Motion sensor (radar)
	APPC-8S (R26-7021)	via PoGo	via PoGo & USB. Optional HID Global.	via PoGo & USB	N.A.
	APPC-8SF (R26-7221)	Surround LED Bar (full RGB and inLED control)	PoGo & USB. Optional HID Global.	via PoGo & USB	N.A.
	APPC-8SFN (R26 - 7381)	Surround LED Bar (full RGB and inLED control)	Integrated NFC reader (NXP PN7220)	via PoGo & USB	Yes
	APPC-8SFA (R26-7581)	Surround LED Bar (full RGB and inLED control)	Integrated NFC reader (NXP PN7220)	5 M/P front camera	Yes

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10-inch APPC-S Series | Product highlights

Android 13

APPC-10S

• 10.1”panel size with non-glare treatment, high luminance and wide viewing angle

• Modern design with a slim bezel and excellent cable management

• Direct-bonded panel for enhanced visual clarity and improved touch sensitivity

• Quad-core Cortex-A55 CPU + Mali-G52 GPU (RK3568)

• 4 GB LPDDR4 RAM + 16 GB eMMC Flash

• AI-ready NPU: 1TOPs@INT8

• Power over Ethernet+

• Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi (only applicabel with optional module)

• Easy deployment with an installation wizard and provisioning methods using ProMGR

APPC-10SF

(extra, relative to APPC-10S)

+ Surround LED Bar (full RGB and inLED control: individual controllable LEDs with 16.8 million colours, controllable through the all new and secure ProDVX API)

APPC-10SFN

(extra, relative to APPC-10S)

+ Surround LED Bar (full RGB and inLED control: individual controllable LEDs with 16.8 million colours, controllable through the all new and secure ProDVX API)

+ Integrated NFC reader (NXP PN7160)

APPC-10SFA

(extra, relative to APPC-10S)

+ Surround LED Bar (full RGB and inLED control: individual controllable LEDs with 16.8 million colours, controllable through the all new and secure ProDVX API)

+ Integrated NFC reader (NXP PN7160)

+ 5 megapixel front camera

+ Motion radar sensor for short and medium distance movement recognition

See full details of these products on ProDVX.com.

Slim design, Superior performance

The S-series

The S-series sets new standards in performance, reliability, and security. This series features four 10-inch Android Panel PCs with a slim, modern design. The slim bezel is 44% thinner than previous ProDVX models, and the total device volume is reduced by 24%.

AI-ready with a 1TOPs@INT8 NPU, the S-series is versatile and ideal for interactive solutions. It includes advanced features like a full RGB Surround LED bar, 5MP camera, Integrated NFC reader, and radar motion sensor. The direct-bonded touchscreen offers a highly responsive multi-touch experience with exceptional visual clarity.

Connectivity is streamlined with USB-C and Gigabit Ethernet with PoE+, making integration simple. Running on Android 13 with regular security updates and IEEE 802.1X support for LAN and Wi-Fi, these devices provide robust security. Backed by a 3-year warranty and designed for 24/7 use, the APPC-10S ensures long-term reliability and peace of mind.

10-inch APPC-S Series | Product specifications

Product name		Applicable to all 10-inch APPC-S Series		
Performance	**CPU model**	RockChip RK3568		
	CPU type	Quad-core Cortex-A55		
	CPU speed	A55 - up to 2.0GHz		
	GPU	Mali-G52		
	GPU_speed	up to 950MHz		
	RAM	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	SD-Card Slot		
	OS	Android 13		
Panel	**LCD**	1280x800xRGB@60Hz		
	Panel Type	Direct bonded TFT LCD IPS		
	Size	10.1"		
	Contrast Ratio	1000 to 1		
	Viewing Angle	H160 / V160		
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931		
	Response time	25 ms		
	Backlight	Edge-LED backlight		
	Brightness	450 cd/m2		
	Cover glass	>6H - 1.55mm		
	Treatment	Non-glare		
	Haze	2~8%		
	Touch Type	10 TP Pcap 10ms		
Frame	**Dimensions**	240,9 x 159,7 x 24,4 mm	**Housing**	ABS+PC (Macrolon)
	Weight	600 g	**Mounting / VESA**	VESA 75
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	H.264,MP4,MPG,MPEG2,MPEG4		
Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**Pogo Pins**	2x (bottom/left)
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**Barcode_scan**	via PoGo & USB
	Cooling	Fanless	**Operating hours**	24h / 7d
	HDMI-in	N.A.	**MTBF**	50,000 hours demonstrated
	HDMI-out	Yes, mini-HDMI out	**Clock Battery (for RTC)**	CR1220 Lithium metal, non rechargeable
	WiFi	Optional via USB module	**Alternative OS**	N.A.
	Bluetooth	Optional via USB module	**Power Input**	12 V / 2 A (EU, UK, US)
	Network LAN RJ45	10/100/1000 Mbps LAN	**Operating Temp**	0 ~ 40 degrees C
	Speakers	2 x 2 W	**Storage Temp**	-10~55 degrees C
	Audio external	3.5mm jack in/out	**Humidity**	10 ~ 90 % non-condensing
	Microphone	YES	**Standard Warranty**	3 years
	USB_ports	1x USB 2.0 type A	**Orientation**	Landscape,Portrait,Table Mode,Flushmount
	OTG	1x USB 3.0 type C	**Power Usage**	10 ~ 23 Watt
	Other_ports	1x USB 2.0 type A (door)	**OSD Language**	Multi OSD language
	Power supply included	Only available as an optional accessory	**Certifications**	UKCA, CE, FCC, RoHS, REACH

	Product name	LED Light Bar	NFC	Camera	Motion sensor (radar)
Varying features	**APPC-10S (R25-7021)**	via PoGo	via PoGo & USB. Optional HID Global.	via PoGo & USB	N.A.
	APPC-10SF (R25-7221)	Surround LED Bar (full RGB and inLED control)	PoGo & USB. Optional HID Global.	via PoGo & USB	N.A.
	APPC-10SFN (R25-7281)	Surround LED Bar (full RGB and inLED control)	Integrated NFC reader (NXP PN7160)	via PoGo & USB	N.A.
	APPC-10SFA (R25-7581)	Surround LED Bar (full RGB and inLED control)	Integrated NFC reader (NXP PN7160)	5 M/P front camera	Yes

Designed to reduce environmental impact

Fiber-only packaging: fully recyclable and waste-reducing

The APPC-10S Series is designed with sustainability in mind and features fiber-only packaging. By replacing traditional materials with responsibly sourced cardboard and paper fibers, we significantly reduce the environmental footprint. Foam inserts, plastic wraps, and other non-recyclable materials have been completely removed. The packaging is now fully biodegradable and recyclable.

Lowering the carbon footprint further

The APPC-10S Series has achieved a 24% reduction in device volume. By optimising packaging and removing space for the big and unnecessary power supply (thanks to its PoE+ feature), we have created a more compact design. This allows us to ship twice as many units within the same volume as other products, cutting emissions significantly. Our efforts comply with the strictest EU regulations, reinforcing our commitment to sustainability and eco-friendly production.

Superior device security

Prevent unauthorised users from connecting to our devices with ProSECURE and the new Wi-Fi Bluetooth module

The APPC-10S Series is built using ProSECURE's principles as standard and these principles are always included on our devices. With our commitment to highly secure devices, we have also further reduced the number of potential risks for the S-series by removing its Wi-Fi and Bluetooth access points. These technologies are not included as standard in the devices, complying with all the latest enterprise policies. These technologies are still available, but as a USB-module (sold separately) that can be connected to the device.

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10-inch APPC-series | Product highlights

Android 13 AOSP

APPC-10XPL-R23

- 10.1” panel size with 500 cd/m2 brightness
- Quad-core Cortex-A55 CPU + Mali-G52 GPU (RK3568)
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- Power over Ethernet+
- 10-point PCAP touch panel with non-glare treatment
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi
- 2-sided or surround full RGB LED bar

See full details of these products on ProDVX.com.

Elevate your interactive experience

With the APPC-10XPL-R23 Android Panel PC

The APPC-10XPL-R23 is a powerful and reliable 10 inch Android Panel PC designed for a wide range of professional applications. Its bright IPS touch display with anti glare coating and 10 point PCAP touch ensures a smooth and clear user experience in any indoor setting.

With a quad core Cortex A55 processor, Mali G52 graphics processor and Android support, it delivers fast and stable performance. Power over Ethernet+ makes installation easy and reduces the need for extra cabling, while WiFi, Bluetooth, USB and pogo pin connectors offer excellent flexibility for integrations.

Built for continuous use and supported by a 3 year warranty, the AP-PC-10XPL-R23 provides a compact and dependable solution for room booking, signage, automation and self service applications.

Product specifications

Product name		**APPC-10XPL-R23 (R23-7262)**		
Performance	**CPU model**	RockChip RK3568	**RAM_type**	LPDDR4
	CPU type	Quad-core Cortex-A55	**Storage**	16GB
	CPU speed	A55 - up to 2.0GHz	**Storage_type**	eMMC
	GPU	Mali-G52	**External Storage**	SD-Card Slot (door)
	GPU_speed	up to 950MHz	**OS**	Android 13
	RAM	4GB		
Panel	**LCD**	1280x800xRGB@60Hz	**Backlight**	Edge-LED backlight
	Panel Type	TFT LCD IPS	**Brightness**	500 cd/m2
	Size	10.1"	**Cover glass**	>6H - 1.55mm
	Contrast Ratio	800 to 1	**Treatment**	Non-glare
	Viewing Angle	H160 / V160	**Haze**	2~8%
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931	**Touch Type**	10 TP Pcap 10ms
	Response time	30 ms		
Frame	**Dimensions**	255,3 x 181 x 26,7 mm		
	Weight	650 g		
	Housing	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 75		
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	3GP,ASF,AVI,DAT,FLV,MKV,MOV,VOB,WMV,MP4,MP-G,RM,TS		
Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**Barcode_scan**	via PoGo & USB
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**Operating hours**	24h / 7d
	Cooling	Fanless	**MTBF**	50,000 hours demonstrated
	Video Out	Yes, HDMI out	**Clock Battery (for RTC)**	CR1220 Lithium metal, non rechargeable
	WiFi	802.11 a/b/g/n/ac	**Alternative OS**	Debian 11
	Bluetooth	5	**Power Supply**	12 V / 2 A (EU, UK, US)
	Network LAN RJ45	10/100/1000 Mbps LAN	**Power supply included**	Only available as an optional accessory
	Speakers	2 x 2 W	**Working Temp**	0 ~ 40 degrees C
	Audio external	3.5mm jack in/out	**Storage Temp**	-10 ~ 55 degrees C
	Microphone	YES	**Storage / Working Humidity**	10 ~ 90 % non-condensing
	USB_ports	1x USB 2.0 type A	**Standard Warranty**	3 years
	OTG	1x USB 2.0 type micro	**Convenience**	ULandscape, Portrait, Table, Mode, Flushmount
	Other_ports	GPIO	**Power Usage**	10 ~ 23 Watt
	Pogo Pins	3x (bottom/left/right)	**OSD Language**	Multi OSD language
	Barcode_scan	via PoGo & USB	**Certifications**	UKCA, CE, FCC, RoHS, REACH
Varying features	**Color**	**Led Light Bar**	**NFC**	**Camera**
	Black	2 sided LED bar (RGB)	Via PoGo & USB	Via PoGo & USB

ProDVX reserves the right to change or update any information in this document without notice.

10-inch APPC-series | Product highlights

Android 13 with Google Mobile Services

APPC-10SLBe

- Dual Core Cortex A72 with Quad Core A53 CPU + Mali T860MP4 (RK3399)
- Surround full RGB LED bar with individually controllable LEDs
  (RGB LEDs controllable through the all new and secure ProDVX API)
- Internal NFC Module
- NFC & Zero Touch deployment
- Standard 5 year warranty
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- Designed for 24/7 use
- Power over Ethernet+
- IEEE 802.1X support

See full details of these products on ProDVX.com.

Go enterprise with the APPC-10SLBe

Explore the unlimited possibilities

This 10-inch Android Panel PC is powered by Android 13, and Google Mobile Services-certified. It is designed for enterprise solutions with features that easily facilitate large-scale rollouts. The APPC-10SLBe supports various deployment methods such as Zero Touch, NFC and ADB deployment. With Zero Touch you can easily deploy devices without manual intervention. They will automatically launch a preconfigured setup once turned on, turning large-scale deployments into a breeze.

Powered by a dual-processor and advanced GPU, the APPC-10SLBe delivers superior performance and is easily capable of multitasking with its increased memory and storage capacity. In addition, it is our most secure device to date, incorporating a variety of security features that keeps your device safe. The AP-PC-10SLBe also comes with the innovative features that you are used to, like our iconic LED light bar, PoE+ capability and an integrated NFC module.

Product specifications

Product name		APPC-10SBLe		
Performance	**CPU model**	RockChip RK3399	**RAM_type**	LPDDR4
	CPU type	Dual-core Cortex-A72, Quad-core Cortex-A53	**Storage**	16GB
	CPU speed	A72 - 1.8GHz, A53 - 1.4GHz	**Storage_type**	eMMC
	GPU	Mali T860MP4 / 3D Graphic Engine (4K)	**External Storage**	SD-Card Slot (door)
	GPU_speed	up to 700MHz	**OS**	Android 13 with Google mobile services
	RAM	4GB		
Panel	**LCD**	1280x800xRGB@60Hz	**Backlight**	Edge-LED backlight
	Panel Type	TFT LCD IPS	**Brightness**	500 cd/m2
	Size	10.1"	**Cover glass**	>6H - 1.55mm
	Contrast Ratio	800 to 1	**Treatment**	Non-glare
	Viewing Angle	H160 / V160	**Haze**	2~8%
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931	**Touch Type**	10 TP Pcap 10ms
	Response time	30 ms		
Frame	**Dimensions**	255,3 x 181 x 26,7 mm		
	Weight	650 g		
	Housing	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 75		
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	3GP,ASF,AVI,DAT,FLV,MKV,MOV,VOB,WMV,MP4,MP-G,RM,TS		
Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**Barcode_scan**	via PoGo & USB
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**Operating hours**	24h / 7d
	Cooling	Fanless	**MTBF**	45,000 hours demonstrated
	Video Out	Yes, HDMI out	**Clock Battery (for RTC)**	CR1220 Lithium metal, non rechargeable
	WiFi	802.11 a/b/g/n	**Alternative OS**	N.A.
	Bluetooth	BT 4.2	**Power Supply**	12 V / 2 A (EU, UK, US)
	Network LAN RJ45	10/100/1000 Mbps LAN	**Power supply included**	Only available as an optional accessory
	Speakers	2 x 2 W	**Working Temp**	0 ~ 40 degrees C
	Audio external	3.5mm jack in/out	**Storage Temp**	-10 ~ 55 degrees C
	Microphone	YES	**Storage / Working Humidity**	10 ~ 90 % non-condensing
	USB_ports	1x USB 2.0 type A	**Standard War-ranty**	5 years
	OTG	1x USB 2.0 type micro	**Convenience**	Landscape, Portrait, Table, Mode, Flushmount
	Other_ports	GPIO	**Power Usage**	10 ~ 20 Watt
	Pogo Pins	3x (bottom/left/right)	**OSD Language**	Multi OSD language
	Barcode_scan	via PoGo & USB	**Certifications**	UKCA, CE, FCC, RoHS, REACH
Varying features	**Color**	**Led Light Bar**	**NFC**	**Camera**
	Black	Surround full RGB LED bar with individually controllable LEDs	Integrated NFC reader (NXP PN553)	No Camera API

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12 & 13-inch APPC-series | Product highlights

APPC-12XP-R23

- 11.6" panel size
- Quad-core Cortex-A55 CPU + Mali-G52 GPU (RK3568)
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- Power over Ethernet+
- 10-point PCAP touch panel with non-glare treatment
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi

APPC-13XP-R23

- 13.3" panel size
- Quad-core Cortex-A55 CPU + Mali-G52 GPU (RK3568)
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- Power over Ethernet+
- 10-point PCAP touch panel with non-glare treatment
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi

See full details of these products on ProDVX.com.

Improve efficiency like never before

With the most powerful 12 & 13-inch Android Panel PCs

Explore our latest 12 & 13-inch Android Panel PCs, the APPC-12XP-R23 and APPC-13XP-R23. Operating on Android and powered by the quad-core Cortex-A55 CPU and Mali-G52 GPU (RK3568), these devices provide seamless operation and advanced graphics capabilities. Featuring 4GB RAM and 16GB storage, they enable efficient multitasking, while IEEE 802.3at PoE+ support streamlines power and connectivity and eliminates complex wiring plans.

These Android Panel PCs offer diverse I/O ports for peripheral devices, making them ideal for many solutions from retail and corporate, to healthcare and industrial settings. These Android Panel PCs support 10-point PCAP touch functionality and have undergone an anti-glare treatment for enhanced visibility. The APPC-12XP-R23 supports up to 600cd/m2, while the APPC-13XP-R23 supports up to 350 cd/m2. With their innovative features, the APPC-12XP-R23 and APPC-13XP-R23 are the perfect devices to enhance your solution.

Product specifications

Product Name		**Applicable to APPC-12XP (R23-7223) & APPC-13XP (R23-7223)**		
Performance	**CPU model**	RockChip RK3568	**RAM_type**	LPDDR4
	CPU type	Quad-core Cortex-A55	**Storage**	16GB
	CPU speed	A55 - up to 2.0GHz	**Storage_type**	eMMC
	GPU	Mali-G52	**External Storage**	SD-Card Slot (door)
	GPU_speed	up to 950MHz	**OS**	Android 13
	RAM	4GB		
Panel	**LCD**	1920x1080xRGB@60Hz		
	Panel Type	TFT LCD IPS		
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931		
	Response time	30 ms		
	Backlight	Edge-LED backlight		
	Treatment	Non-glare		
	Haze	2 ~ 8%		
	Touch Type	10 TP Pcap 10ms		
Frame	**Housing**	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 75		
	Color	Black		
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	3GP,ASF,AVI,DAT,FLV,MKV,MOV,VOB,WMV,MP4, MPG,RM,TS		
Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**Barcode_scan**	via PoGo & USB
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**LED Light Bar**	via PoGo
	Cooling	Fanless	**Operating hours**	24h / 7d
	Video Out	Yes, mini-HDMI out	**MTBF**	45,000 hours demonstrated
	WiFi	802.11 a/b/g/n	**Clock Battery (for RTC)**	CR1220 Lithium metal, non rechargeable
	Bluetooth	5	**Alternative OS**	Debian 11
	Network LAN RJ45	10/100/1000 Mbps LAN	**Power Supply**	12 V / 2 A
	Speakers	2 x 2 W	**Working Temp**	0 ~ 40 degrees C
	Audio external	3.5mm jack in/out	**Storage Temp**	-10~55 degrees C
	Microphone	YES	**Storage / Working Humidity**	10 ~ 90 % non-condensing
	USB_ports	1x USB 3.0 type A	**Standard Warranty**	3 years
	OTG	1x USB 2.0 type micro	**Convenience**	Landscape,Portrait,Table Mode
	Other_ports	GPIO	**Power Usage**	10 ~ 23 Watt
	Pogo Pins	3x (bottom/left/right)	**OSD Language**	Multi OSD language
	NFC	via PoGo & USB	**Certifications**	UKCA, CE, FCC, RoHS, REACH
	Camera	via PoGo & USB		

Varying features		**APPC-12XP (R23-7222)**	**APPC-13XP (R23-7222)**
	Size	11.6"	13.3"
	Contrast Ratio	1000 to 1	800 to 1
	Viewing Angle	H160 / V160	H170 / V170
	Brightness	600 cd/m2	300 cd/m2
	Cover glass	>7H - 2mm	>7H - 2.4mm
	Dimensions	295,8 x 189,6 x 26 mm	337,1 x 214,5 x 26,2 mm
	Weight	900 g	1050 g

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15-inch APPC-series | Product highlights

APPC-15XP-R23

- 15.6" panel size
- Dual Core Cortex A72 with Quad Core A53 CPU + Mali T860MP4 (RK3399)
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- Power over Ethernet+
- 10-point PCAP touch panel with non-glare treatment
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi

See full details of these products on ProDVX.com.

Provide the ultimate user experience

With this powerful 15-inch Android Panel PC

The APPC-15XP-R23 is a highly versatile 15.6-inch Android Panel PC designed to improve any solution. With its powerful Rockchip dual-processor and Mali-T860 GPU, this device offers high performance and seamless user experience. Its enhanced memory and storage capabilities ensure the APPC-15XP-R23 can easily facilitate multitasking. Moreover, it comes with Android 13, providing you with a secure and flexible operating system.

Equipped with Power over Ethernet technology, the APPC-15XP-R23 allows for simple and flexible installation, eliminating the need for additional power cables. Its non-glare touch panel supports 10-point PCAP touch functionality and up to 400 cd/m2 brightness.

In addition, the APPC-15XP-R23 boasts an extensive array of I/O ports, providing unparalleled flexibility for any application. Whether it's for digital signage, interactive kiosks, or point-of-sale, the APPC-15XP-R23 can handle it all with ease.

Product specifications

Product Name		APPC-15XP (R23-7223)		
Performance	**CPU model**	RockChip RK3399		
	CPU type	Dual-core Cortex-A72,Quad-core Cortex-A53		
	CPU speed	A53 - 1.4GHz,A72 - 1.8GHz		
	GPU	MALI T860 / 3D Graphic Engine (4K)		
	GPU_speed	up to 700MHz		
	RAM	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	SD-Card Slot (door)		
	OS	Android 13		
Panel	**LCD**	1920x1080xRGB@60Hz		
	Panel Type	TFT LCD IPS		
	Size	15.6"		
	Contrast Ratio	800 to 1		
	Viewing Angle	H170 / V170		
	Colours	6-bit, 262144 colours		
	Response time	30 ms		
	Backlight	Edge-LED backlight		
	Brightness	400 cd/m2		
	Cover glass	>7H - 2mm		
	Treatment	Non-glare		
	Haze	2~8%		
	Touch Type	10 TP Pcap 10ms		
Frame	**Dimensions**	387,3 x 240,3 x 27,2 mm		
	Weight	1300 g		
	Housing	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 100		
	Color	Black		
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	3GP,ASF,AVI,DAT,FLV,MKV,MOV,VOB,WMV, MP4,MPG,RM,TS		
Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**Barcode_scan**	via PoGo & USB
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**LED Light Bar**	via PoGo
	Cooling	Fanless	**Operating hours**	24h / 7d
	Video Out	Yes, mini-HDMI out	**MTBF**	45,000 hours demonstrated
	WiFi	802.11 a/b/g/n/ac	**Clock Battery (for RTC)**	CR1220 Lithium metal, non rechar-geable
	Bluetooth	5	**Alternative OS**	Android 9,Debian 11
	Network LAN RJ45	10/100/1000 Mbps, RJ45	**Power Supply**	12 V / 2 A
	Speakers	2 x 3 W	**Working Temp**	0 ~ 40 degrees C
	Audio external	3.5mm jack in/out	**Storage Temp**	-10~55 degrees C
	Microphone	YES	**Storage / Working Humidity**	10 ~ 90% non-condensing
	USB_ports	3x USB 2.0 type A,1x USB 3.0 type A	**Standard Warranty**	3 years
	OTG	1x USB 3.0 type C	**Convenience**	Landscape,Portrait,Table Mode
	Other_ports	GPIO,2x RS-232 (RJ45)	**Power Usage**	10 ~ 23 Watt
	Pogo Pins	3x (bottom/left/right)	**OSD Language**	Multi OSD language
	NFC	via PoGo & USB	**Certifications**	UKCA, CE, FCC, RoHS, REACH
	Camera	via PoGo & USB		

ProDVX reserves the right to change or update any information in this document without notice.

22-inch APPC-series | Product highlights

APPC-22XP-R23

- 21.5" panel size
- Dual Core Cortex A72 with Quad Core A53 CPU + Mali T860MP4 (RK3399)
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- Power over Ethernet++
- 10-point PCAP touch panel with non-glare treatment
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi

See full details of these products on ProDVX.com.

One product, thousands of uses

Discover the highly versatile APPC-22XP-R23

This 22-inch Android-based Panel PC is ready to improve your digital communication with its cutting-edge features. Featuring a high-performance Rockchip dual-processor and Mali-T860 GPU, it delivers a seamless user experience. Enhanced RAM and storage ensure multitasking capability, while Android 13 provides the APPC-22XP-R23 with a software agnostic operating system.

In addition, the APPC-22XP-R23 is easily installable thanks to its VESA mounting frame and PoE++ capability, eliminating the requirement for extra power cables. Its durable touch panel supports 10-point touch functionality, up to 250 cd/m2 and is treated for non-glare to provide the most optimal user experience.

Moreover, the APPC-22XP-R23 showcases a broad range of I/O ports, granting unmatched flexibility for various applications. Whether utilised for interactive kiosks, self-service, or interactive wayfinding, the APPC-22XP-R23 effortlessly handles any solution.

Product specifications

Product Name		APPC-22XP (R23-7223)		
Performance	CPU model	RockChip RK3399		
	CPU type	Dual-core Cortex-A72,Quad-core Cortex-A53		
	CPU speed	A72 - 1.8GHz,A53 - 1.4GHz		
	GPU	MALI T860 / 3D Graphic Engine (4K)		
	GPU_speed	up to 700MHz		
	RAM	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	SD-Card Slot (door)		
	OS	Android 13		
Panel	LCD	1920x1080xRGB@60Hz		
	Panel Type	TFT LCD IPS		
	Size	21.5"		
	Contrast Ratio	3000 to 1		
	Viewing Angle	H178 / V178		
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931		
	Response time	18 ms		
	Backlight	Edge-LED backlight		
	Brightness	250 cd/m2		
	Cover glass	>6H - 2.05mm		
	Treatment	Non-glare		
	Haze	4~10%		
	Touch Type	10 TP Pcap 20ms		
	OS	OS		
Frame	Dimensions	530,5 x 321,22 x 35 mm		
	Weight	3500 g		
	Housing	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 100		
	Color	Black		
Media support	Photo Support	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	3GP,ASF,AVI,DAT,FLV,MKV,MOV,VOB,WMV,MP4,MPG,RM,TS		
Special	Power over Ethernet (PoE)	IEEE 802.3bt Type 3 (PoE++)	Barcode_scan	via PoGo & USB
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	LED Light Bar	via PoGo
	Cooling	Fanless	Operating hours	24h / 7d
	Video Out	Yes, mini-HDMI out	MTBF	50,000 hours demonstrated
	WiFi	802.11 a/b/g/n/ac	Clock Battery (for RTC)	CR1220 Lithium metal, non rechargeable
	Bluetooth	5	Alternative OS	Android 9,Debian 11
	Network LAN RJ45	10/100/1000 Mbps LAN	Power Supply	12 V / 5 A
	Speakers	2 x 3 W	Working Temp	0 ~ 40 degrees C
	Audio external	3.5mm jack in/out	Storage Temp	-10~55 degrees C
	Microphone	YES	Storage / Working Humidity	10 ~ 90% non-condensing
	USB_ports	2x USB 2.0 type A,1x USB 3.0 type A	Standard Warranty	3 years
	OTG	1x USB 3.0 type C	Convenience	Landscape,Portrait,Table Mode
	Other_ports	2x RS-232 (RJ45),optical audio	Power Usage	30 ~ 45 Watt
	Pogo Pins	3x (bottom/left/right)	OSD Language	Multi OSD language
	NFC	via PoGo & USB	Certifications	UKCA, CE, FCC, RoHS, REACH
	Camera	via PoGo & USB		

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32-inch APPC-series | Product highlights

APPC-32X-R23

- 31.5" panel size
- Dual Core Cortex A72 with Quad Core A53 CPU + Mali T860MP4 (RK3399)
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- 10-point PCAP touch panel with non-glare treatment
- Secure network authentication: IEEE 802.1X support on LAN + Wi-Fi

See full details of these products on ProDVX.com.

Improve your interactive solution

With our 32-inch Android Panel PCs

Meet the APPC-32X-R23. With it's new Rockchip dual-processor and Mali-T860 GPU, it is ready to take performance to another level. With 4GB RAM and 16GB storage, multitasking becomes easy. And with Android 13, it operate's one of the most flexible and secure operating systems available.

The robust metal housing of these models makes them the perfect interactive display solution for semi-industrial and semi-public environments. Combined with a touch panel that supports 10-point touch functionality and which is treated for non-glare, this Android Panel PC provides the optimal user experience.

In addition, the APPC-32X-R23 is perfect for interactive kiosks. It's VESA mounting frame ensures it is easily installable, while the variety of I/O ports ensures it can accommodate any peripheral device you want to install.

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Product specifications

Product Name		APPC-32X (R23-7002)		
Performance	CPU model	RockChip RK3399		
	CPU type	Dual-core Cortex-A72,Quad-core Cortex-A53		
	CPU speed	A53 - 1.4GHz,A72 - 1.8GHz		
	GPU	MALI T860MP4 / 3D Graphic Engine (4K)		
	GPU_speed	up to 700MHz		
	RAM	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	SD-Card Slot (door)		
	OS	Android 13		
Panel	LCD	1920x1080xRGB@60Hz		
	Panel Type	TFT LCD IPS		
	Viewing Angle	H178 / V178		
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931		
	Response time	30 ms		
	Backlight	Edge-LED backlight		
	Treatment	Non-glare		
	Haze	4 ~ 10%		
	Touch Type	10 TP Pcap 20ms		
Frame	Housing	Metal		
	Color	Black		
	Photo Support	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	3GP,ASF,AVI,DAT,FLV,MKV,MOV,VOB,WMV,MP4,MPG,RM,TS		
Special	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	Barcode_scan	via PoGo & USB
	Cooling	Fanless	LED Light Bar	via PoGo
	Video Out	Yes, mini-HDMI out	Operating hours	24h / 7d
	Bluetooth	5	MTBF	50,000 hours demonstrated
	Network LAN RJ45	10/100/1000 Mbps LAN	Clock Battery (for RTC)	CR1220 Lithium metal, non rechargeable
	Speakers	2 x 3 W	Working Temp	0 ~ 40 degrees C
	Audio external	3.5mm jack in/out	Storage Temp	-10~55 degrees C
	Microphone	via USB & 3.5mm jack	Storage / Working Humidity	10 ~ 90 % non-condensing
	OTG	1x USB 3.0 type C	Standard Warranty	3 years
	Pogo Pins	2x (bottom/left)	Convenience	Landscape,Portrait,Table Mode
	NFC	via PoGo & USB	OSD Language	Multi OSD language
	Camera	via PoGo & USB	Certifications	UKCA, CE, FCC, RoHS, REACH
Varying features		APPC-32X (R23-7001)		
	Size	31.5"	WiFi	802.11 a/b/g/n
	Contrast Ratio	3000 to 1	USB_ports	2x USB 2.0 type A,1x USB 3.0 type A
	Brightness	350 cd/m2	Other_ports	2x RS-232 (RJ45),optical audio
	Cover glass	>6H - 3.4mm	Alternative OS	no additional available
	Dimensions	767,7 x 469,2 x 59 mm	Power Supply	AC 110 V - 240 V
	Weight	13750 g	Power Usage	50 ~ 75 Watt
	Mounting / VESA	VESA 200		

Discover Intel Panel PCs

Supercharged Intel Panel PCs

Reliable performance to manage demanding applications

Next to our lineup of Android-based devices, we also offer a product series consisting of Intel-based panel PCs, the IPPC Series. This product line prioritises performance and reliability, utilising Intel's high-performing processors to manage demanding applications efficiently and enabling multitasking. This focus is particularly valuable in industries such as manufacturing or healthcare, where real-time data processing is essential.

Operating systems that allow seamless integration into existing IT-infrastructure

Our Intel Panel PCs are versatile and run on various operating systems like Windows 11 IoT Enterprise, Ubuntu Linux and ChromeOS Flex, ensuring easy integration into existing IT-infrastructure. This is crucial for industries that require compatibility with different software platforms and it eliminates the need for redevelopment or additional integration efforts.

New: ChromeOS Flex

We are proud to announce that ChromeOS Flex is now officially available on the IPPC-10SLB-R24. This fast and efficient operating system, which also includes remote management capabilities, makes the one-of-a-kind IPPC-10SLB-R24 more versatile and powerful than ever.

IPPC-series | Intel Panel PCs

The IPPC-series consists of a range of commercial-grade Intel Panel PCs running Windows 11 IoT Enterprise. Optionally they are available with Ubuntu Linux and the new IPPC-10SLB is also available with ChromeOS Flex.

The IPPC-series are designed for 24/7 use. With their variety of operating systems, they easily integrate into your current IT-infrastructure. In addition, the IPPC-series guarantees a smooth user experience with its high-quality touch panel and crystal-clear display.

10-inch IPPC-series
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15-inch IPPC-series
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22-inch IPPC-series
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Features

- Windows 11 IoT Enterprise LTSC, ChromeOS Flex and Ubuntu,
- Powerful Intel® CPU
- Designed for 24/7 use
- High-quality and durable 10-point PCAP touch panel
- Available in sizes 10, 15 & 22 inches

new

IPPC-10SLB-R24

Officially certified for ChromeOS Flex

Beyond unique: IPPC-10SLB-R24

We are proud to announce that ChromeOS Flex is now officially available on the unique IPPC-10SLB-R24. This fast and efficient operating system, which also includes remote management capabilities, makes this one-of-a-kind device more versatile and powerful than ever.

The highlights

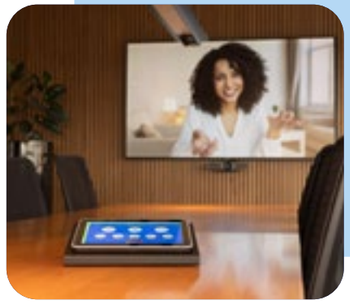
IPPC-10SLB-R24 x ChromeOS Flex

Work fast, stay safe

When you choose the IPPC-10SLB-R24 with ChromeOS Flex, you can count on a highly secure device that delivers outstanding performance. It features built-in security measures, like sandboxing, without ever compromising on user experience.

Benefit from centralised control

Easily configure the IPPC-10SLB-R24 using the remote management features of ChromeOS Flex. With the Google Admin console, you can take control, configure and automatically deploy your fleet of IPPC-10SLB-R24 devices, whether they're used in classrooms or restaurants.



Reduced energy consumption

The IPPC-10SLB-R24 running ChromeOS Flex perfectly fits into any corporate sustainability policy. While the device already features low power consumption and features PoE+, ChromeOS Flex can reduce it by up to 19% compared to other operating systems.

10-inch IPPC-series | Product highlights

IPPC-10SLB-R24

- 10.1” panel size
- Windows 11 IoT Enterprise LTSC or Ubuntu Linux
- Intel N50 processor
- Full RGB surround LED bar
- Power over Ethernet+

IPPC-10SLB-R24

- 10.1” panel size
- ChromeOS Flex
- Intel N50 processor
- Full RGB surround LED bar
- Power over Ethernet+

See full details of these products on ProDVX.com.

Beyond unique

An one-of-a-kind device

The IPPC-10SLB-R24 is our latest 10-inch Intel Panel PC. Powered by the Intel N50 processor and with 8GB of memory, it is designed for superior performance. Running Windows 11 IoT (Supports Ubuntu Linux and Chrome OS Flex) by default, ensuring the IPPC-10SLB-R24 easily integrates into your existing IT ecosystem.

Installation of the IPPC-10SLB-R24 is made easy thanks to its low power consumption, which enables the PoE+ capability of the device, removing the need for complex cabling plans by providing both power and data over one cable.

Now available with ChromeOS Flex

ChromeOS Flex is now officially available on the IPPC-10SLB-R24. This fast and efficient operating system, which also includes remote management capabilities, makes this one-of-a-kind device more versatile and powerful than ever. More information about ChromeOS Flex can be found on the previous page.

Product specifications

Product Name		**IPPC-10SLB (R24-6702) (R26-6703)**
Performance	**CPU model**	Intel Pentium Processor N Series
	CPU type	Dual-core N50
	CPU speed	up to 3.4GHz
	GPU	Intel UHD Graphics
	GPU_speed	up to 750MHz
	RAM	8GB
	RAM_type	SO-DIMM DDR4
	Storage	128GB
	Storage_type	SSD M2
	External Storage	via USB
	OS	Windows 11 IoT Enterprise LTSC
Panel	**LCD**	1280x800xRGB@60Hz
	Panel Type	TFT LCD IPS
	Size	10.1"
	Contrast Ratio	800 to 1
	Viewing Angle	H160 / V160
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931
	Response time	30 ms
	Backlight	Edge-LED backlight
	Brightness	500 cd/m2
	Cover glass	>6H - 1.55mm
	Treatment	Non-glare
	Haze	2~8%
	Touch Type	10 TP Pcap 10ms
Frame	**Dimensions**	255,3 x 181 x 26,7 mm
	Weight	650 g
	Housing	ABS+PC (Macrolon)
	Mounting / VESA	VESA 75
	Color	Black
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF
	Audio Support	AAC,MP3,WMA
	Video Support	AVI,H.264,MKV

Special	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)	**LED Light Bar**	Surround LED Bar (full RGB)
	802.1x authentication	LAN & WiFi, PEAP/TLS/TTLS	**Operating hours**	24h / 7d
	Cooling	Fanless	**MTBF**	45,000 hours demonstrated
	Video Out	Yes, HDMI out	**Clock Battery (for RTC)**	CR2032 Lithium metal, non rechargeable
	WiFi	Optional via USB dongle or M.2 module	**Alternative OS**	Ubuntu 22.04
	Bluetooth	Optional via USB dongle or M.2 module	**Power Supply**	12 V / 2 A (EU, UK, US)
	Network LAN RJ45	10/100/1000 Mbps LAN	**Working Temp**	0 ~ 40 degrees C
	Speakers	2 x 2 W	**Storage Temp**	-10~55 degrees C
	Audio external	3.5mm jack in/out	**Storage / Working Humidity**	10 ~ 90 % non-condensing
	Microphone	YES	**Standard Warranty**	3 years
	USB_ports	1x USB 2.0 type A	**Convenience**	Landscape,Portrait
	Pogo Pins	3x (bottom/left/right)	**SIM_card_slot**	N.A.
	NFC	via PoGo & USB	**Power Usage**	10 ~ 20 Watt
	Camera	via PoGo & USB	**OSD Language**	Multi OSD language
	Barcode_scan	via PoGo & USB	**Certifications**	UKCA, CE, FCC, RoHS, REACH

Varying features		**IPPC-10SLB (R24-6702)**	**IPPC-10SLB (R24-6703)**
	OS	Windows 11 IoT Enterprise LTSC or Ubuntu Linux	ChromeOS Flex

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15-inch IPPC-series | Product highlights

IPPC-15-6300

- 15.6" panel size
- Windows 11 IoT
- Intel Pentium N150 processor
- 4GB Internal memory + 64GB storage
- Designed for 24/7 use

See full details of these products on ProDVX.com.

Experience improved efficiency

With our 15-inch Intel Panel PC

Meet the IPPC-15-6300, a 15.6-inch Intel Panel PC powered by an Intel Pentium N150 processor and 4GB of memory. It comes with Windows 11 IoT by default, ensuring proper integration into your current IT systems. It features a durable touch panel that facilitates 10-point touch functionality, and supports up to 300 cd/m2 brightness, ensuring it can endure long-term intense use.

In addition, the IPPC-15-6300 features a slim design that is VESA mountable, designed for 24/7 use and boasts an extensive array of I/O ports, allowing any peripheral to be connected. This makes it a versatile device for many different solutions including self-service, point-of-sale or digital reception.

Product specifications

Product Name		IPPC-15-6300		
Performance	**CPU model**	Intel Pentium Processor N Series		
	CPU type	N150 quad-core		
	CPU speed	1.1GHz (up to 2.5GHz)		
	GPU	Intel HD 505 Graphics		
	GPU_speed	200MHz (up to 750MHz)		
	RAM	8GB		
	RAM_type	DDR3L		
	Storage	128GB		
	Storage_type	SSD M2		
	External Storage	SD-Card Slot (door)		
	OS	Windows 11 IoT		
Panel	**LCD**	1920x1080xRGB@60Hz		
	Panel Type	TFT LCD IPS		
	Size	15.6"		
	Contrast Ratio	800 to 1		
	Viewing Angle	H170 / V170		
	Colours	6-bit, 262144 colours		
	Response time	30 ms		
	Backlight	Edge-LED backlight		
	Brightness	400 cd/m2		
	Cover glass	>7H - 2mm		
	Treatment	Glare		
	Haze	2~8%		
	Touch Type	10 TP Pcap 10ms		
Frame	**Dimensions**	387,3 x 240,3 x 27,2 mm		
	Weight	1400 g		
	Housing	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 100		
	Color	Black		
Media support	**Photo Support**	JPEG,PNG		
	Audio Support	MP3,AAC,WMA		
	Video Support	MKV,MP4,AVI		
Special	**802.1x authentication**	LAN & WiFi, PEAP/TLS/TTLS	**Operating hours**	24h / 7d
	Cooling	Fanless	**MTBF**	45,000 hours demonstrated
	Video Out	Yes, mini-HDMI out	**Clock Battery (for RTC)**	CR2032 Lithium metal, non rechargeable
	WiFi	Via dongle	**Alternative OS**	Ubuntu 22.04
	Bluetooth	Via dongle	**Power Supply**	12 V / 5 A
	Network LAN RJ45	10/100/1000 Mbps LAN	**Working Temp**	0 ~ 40 degrees C
	Speakers	2 x 2 W	**Storage Temp**	-10~55 degrees C
	Audio external	3.5mm jack in/out	**Storage / Working Humidity**	10 ~ 90 % non-condensing
	Microphone	via USB & 3.5mm jack	**Standard Warranty**	3 years
	USB_ports	2x USB 3.0 type A,2x USB 2.0 type A	**Convenience**	Landscape,Portrait,Table Mode
	Other_ports	GPIO,2x RS-232 (RJ45),1x USB 2.0 type A (door)	**Power Usage**	11 ~ 26 Watt
	Pogo Pins	3x (bottom/left/right)	**OSD Language**	Multi OSD language
	NFC	via PoGo & USB	**Certifications**	CE, RoHS, REACH
	Camera	via PoGo & USB		
	Barcode_scan	via PoGo & USB		
	LED Light Bar	N.A.		

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22-inch IPPC-series | Product highlights

IPPC-22-6300

- 21.5" panel size
- Windows 11 IoT
- Intel Pentium N150 processor
- Designed for 24/7
- 4GB Internal memory + 64GB storage

See full details of these products on ProDVX.com.

Revolutionise interactive experiences

With the IPPC-22-6300

This 22-inch Intel Panel PC is powered by an Intel Pentium N150 processor and 4GB of memory. While it comes preloaded with Windows 11 IoT, ensuring seamless integration into your existing IT systems. Its durable touch panel facilitates 10-point touch functionality, and it supports a brightness of up to 250 cd/m2, ensuring resilience during prolonged and intense use.

Beyond its robust features, the IPPC-22-6300 has a plastic housing, is VESA mountable, designed for 24/7 operation, and boasts a comprehensive array of I/O ports, facilitating the connection of various peripherals. This versatility makes it an ideal solution for diverse applications, including self-service setups, point-of-sale systems, or digital reception displays.

Product specifications

Product Name		IPPC-22-6300		
Performance	**CPU model**	Intel Pentium Processor N Series		
	CPU type	N150 quad-core		
	CPU speed	1.1GHz (up to 2.5GHz)		
	GPU	Intel HD 505 Graphics		
	GPU_speed	200MHz (up to 750MHz)		
	RAM	8GB		
	RAM_type	DDR3L		
	Storage	128GB		
	Storage_type	SSD M2		
	External Storage	SD-Card Slot (door)		
	OS	Windows 11 IoT		
Panel	**LCD**	1920x1080xRGB@60Hz		
	Panel Type	TFT LCD IPS		
	Size	21.5"		
	Contrast Ratio	3000 to 1		
	Viewing Angle	H178 / V178		
	Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931		
	Response time	18 ms		
	Backlight	Edge-LED backlight		
	Brightness	250 cd/m2		
	Cover glass	>6H - 2.05mm		
	Treatment	Glare		
	Haze	4~10%		
	Touch Type	10 TP Pcap 20ms		
Frame	**Dimensions**	530,5 x 321,22 x 35 mm		
	Weight	4200 g		
	Housing	ABS+PC (Macrolon)		
	Mounting / VESA	VESA 100		
	Color	Black		
Media support	**Photo Support**	JPEG,PNG		
	Audio Support	MP3,WMA		
	Video Support	MKV,MP4		
Special	**802.1x authentication**	LAN & WiFi, PEAP/TLS/TTLS	**Operating hours**	24h / 7d
	Cooling	Fanless	**MTBF**	50,000 hours demonstrated
	Video Out	Yes, mini-HDMI out	**Clock Battery (for RTC)**	CR2032 Lithium metal, non rechargeable
	WiFi	Via dongle	**Alternative OS**	Ubuntu 22.04
	Bluetooth	Via dongle	**Power Supply**	12 V / 5 A
	Network LAN RJ45	10/100/1000 Mbps LAN	**Working Temp**	0 ~ 40 degrees C
	Speakers	2 x 3 W	**Storage Temp**	-10~55 degrees C
	Audio external	3.5mm jack in/out	**Storage / Working Humidity**	10 ~ 90% non-condensing
	Microphone	YES	**Standard Warranty**	3 years
	USB_ports	2x USB 3.0 type A,1x USB 2.0 type micro	**Convenience**	Landscape,Portrait,Table Mode
	Other_ports	2x RS-232 (RJ45),optical audio,1x USB 2.0 type A (door)	**Power Usage**	40 ~ 70 Watt
	Pogo Pins	3x (bottom/left/right)	**OSD Language**	Multi OSD language
	NFC	via PoGo & USB	**Certifications**	CE, RoHS, REACH
	Camera	via PoGo & USB		
	Barcode_scan	via PoGo & USB		
	LED Light Bar	N.A.		

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Join today.
Grow tomorrow.

Partner with ProDVX and experience that working together means winning more.

The partner program to fuel your growth

We know that to make a difference, we need close partnerships. So, we have created an exclusive partner program to take our partnership to the next level. As part of our partner program, you belong to a club of specialists: the ProClub. Fuel your growth with the ProClub. As a channel-centric company, we always support your interests. The ProClub is our way of rewarding you for your continued investment in us.

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We've welcomed more than 100 industry leading software developers and distributors to our club. Inside our dedicated partner portal, they enjoy the ProClub's exclusive insights, financial benefits, knowledge sharing and marketing resources, including opportunities like joining ProDVX at Integrated Systems Europe. Will you be the next?

Experience our partner program's benefits.

The ProClub is open to everyone, while its benefits are tailor-made.

For distributors

We understand the playing field you operate in. You can therefore rely on us to provide the right support to help you achieve your goals. Discover why more than 35 international distributors choose us: competitive pricing, local technical support, short communication lines, a large assortment and a portal with product and marketing support. Our special distributor program also includes interesting financial benefits that are linked to your turnover. Contact us now if you are interested in representing ProDVX products.

For system integrators

We understand that you operate in a project-based market. And that every new project is different from the one before. We therefore offer you various benefits: tailored service, short communication lines, the option for custom products, remote device management tools to ensure seamless deployment, and a global network to offer local support on rolling out projects.

For software developers

Let's grow together! Working with ProDVX means more than just working with reliable and stable hardware. You'll benefit from the shortest communication lines ever. With everyone at our company! Got a billion-dollar idea for the next best piece of hardware for your brilliant application?

We'll encourage you to work with us on it – let's think outside the box and share it with us. You will also benefit from our brand-new API that simplifies development for ProDVX devices, exclusive product previews, product input sessions and our new product roadmap. And you will obviously benefit from the best marketing support and the best prices when you let us know what projects you're working on. And there's (much, much) more.

For resellers

You can rely on us to provide the right support to help you achieve your goals. We offer competitive pricing, a deep assortment and the right technical and marketing support. You will also benefit from our company's short communication lines and our local warehouse for quick delivery.

UW-series | UltraWide Signage Displays

Stand out from the crowd with our UltraWide Signage Displays. This uniquely shaped display is available in 24-inch, and comes with Android 12. It is easy to install and supports a large variety of content formats, allowing you to easily deploy this display. In addition, it is designed for 24/7 use and offers ultra-high brightness, meaning that no matter what time of day it is, this UW-series ensures your message gets through.

24-inch UW-series

See full details of these products on ProDVX.com.

Features

- Uniquely wide aspect ratio
- Ultra-high brightness
- Android 12
- Designed for 24/7 use

Product specifications

Product Name		**UW-24 (R24-5021)**		
Performance	**CPU model**	RockChip RK3568		
	CPU type	Quad-core Cortex-A55		
	CPU speed	A55 - up to 2.0GHz		
	GPU	Mali-G52		
	GPU_speed	up to 950MHz		
	RAM	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	SD-Card Slot		
	OS	Android 12		
Panel	**Panel Type**	TFT LCD IPS		
	Viewing Angle	H178 / V178		
	Backlight	Edge-LED backlight		
	Touch Type	N.A.		
Frame	**Housing**	Metal		
	Mounting / VESA	VESA unique pattern		
	Color	Black		
Media support	**Photo Support**	JPG,JPEG,PNG,BMP,GIF		
	Audio Support	AAC,ASF,MP2,OGG,WAV,WMA		
	Video Support	3GP,ASF,AVI,DAT,FLV,MKV,MOV,VOB, WMV,MP4,MPG,RM,TS		
Special	**802.1x authentication**	WiFi, PEAP/TLS/TTLS	NFC	via USB
	Cooling	Fanless	Camera	via USB
	Video Input	N.A.	Barcode_scan	via USB
	Video Out	Yes, HDMI out	LED Light Bar	N.A.
	WiFi	802.11 b/g/n	Operating hours	24h / 7d
	Bluetooth	BT 4.2	Clock Battery (for RTC)	CR2032 Lithium metal, non rechargeable
	Network LAN RJ45	10/100/1000 Mbps, RJ45	Working Temp	0 ~ 40 degrees C
	Speakers	via USB & 3.5mm jack	Storage Temp	-10~55 degrees C
	Audio external	3.5mm jack in/out	Storage / Working Humidity	10 ~ 90 % non-condensing
	Microphone	via USB & 3.5mm jack	Standard Warranty	2 years
	USB_ports	3x USB 2.0 type A	Convenience	Landscape,Portrait
	OTG	1x USB 2.0 type mini	OSD Language	Multi OSD language
	Pogo Pins	N.A.		
Varying features		**UW-24 (R24-5021)**		
	LCD	1920x360xRGB@60Hz	**Power over Ethernet (PoE)**	IEEE 802.3at (PoE+)
	Size	24"	**MTBF**	40,000 hours demonstrated
	Contrast Ratio	1200 to 1	**Power Supply**	12 V / 3 A
	Brightness	300 cd/m2	**Power Usage**	10 ~ 18 Watt
	Dimensions	615,73 x 140,1 x 34 mm	**Certifications**	CE, RoHS, REACH
	Weight	2750 g		

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Touch Monitor series | Product highlights

The ProDVX TMP-series consists of two highly capable touchscreen monitors, available in 15 and 22 inches. Designed to operate 24/7, the TMP-series features an accurate and durable 10-point PCAP touchscreen and only includes high-quality components. Their HDMI-in and USB 2.0 ports make it easy to connect them to a PC or any other peripheral. This makes them highly suitable for self-service, interactive wayfinding, queuing and many other interactive digital signage solutions.

TMP-15X

- 15.6" panel size
- 10-point PCAP touch functionality
- Designed for 24/7 use
- Variety of I/O ports
- VESA 100 mounting frame
- Non-glare

TMP-22X

- 21.5" panel size
- 10-point PCAP touch functionality
- Designed for 24/7 use
- Variety of I/O ports
- VESA 100 mounting frame
- Non-glare

Features

- High-quality and durable 10-point PCAP touch
- Designed for 24/7 use
- HDMI-in & USB 2.0 port for connectivity
- VESA 100 pattern for easy installation

Product specifications

Product Name		**Applicable to TMP-15X (R24-1001) & TMP-22X (R24-1001)**	
Panel	**Panel Type**	TFT LCD IPS	
	Backlight	Edge-LED backlight	
	Treatment	Non-glare	
Frame	**Housing**	ABS+PC (Macrolon)	
	Mounting / VESA	VESA 100	
	Color	Black	
Special	**Cooling**	Fanless	
	Video Input	HDMI	
	Operating hours	24h / 7d	
	Power Supply	12 V / 2 A (EU, UK, US)	
	Working Temp	0 ~ 40 degrees C	
	Storage Temp	-10~55 degrees C	
	Storage / Working Humidity	0 ~ 95% non-condensing	
	Standard Warranty	3 years	
	Convenience	Landscape,Portrait,Table Mode	
	OSD Language	no OSD	
Varying features		**TMP-15X (R24-1001)**	**TMP-22X (R24-1001)**
	Size	15.6"	21.5"
	Contrast Ratio	800 to 1	3000 to 1
	Viewing Angle	H170 / V170	H178 / V178
	Colours	6-bit, 262144 colours	8 bit LVDS (16.7M) 72%NTSC CIE1931
	Response time	30 ms	18 ms
	Brightness	400 cd/m2	250 cd/m2
	Cover glass	>7H - 2mm	>6H - 2.05mm
	Haze	2~8%	4~10%
	Touch Type	10 TP Pcap 10ms	10 TP Pcap 20ms
	Dimensions	387,3 x 241,2 x 27,2 mm	530,5 x 321,22x 35 mm
	Weight	1200 g	3300 g
	Speakers	2 x 2 W	2 x 3 W
	USB_ports	3x USB 2.0 type A	2x USB 2.0 type A
	MTBF	45,000 hours demonstrated	50,000 hours demonstrated
	Power Usage	10 Watt	20 Watt
	Certifications	UKCA, CE, FCC, RoHS, REACH	CE, RoHS, REACH

See full details of these products on ProDVX.com.

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Signage Displays | Product highlights

Inform, highlight or promote any piece of information you like with the ProDVX SD-series. This line of commercial-grade, 24/7 signage displays ranges in size from 10 to 22 inches. They are easy to install thanks to the VESA pattern and they support a variety of content formats. They are used every day to show advertisements, instructional videos, digital menus and many other types of content.

SD-10

- 10.1" size
- Integrated Full HD Media Player
- Automatic Video Loop function
- Supports variety of content formats
- Designed for 24/7 use

SD-14

- 14" size
- Integrated Full HD Media Player
- Automatic Video Loop function
- Supports variety of content formats
- Designed for 24/7 use

SD-15

- 15.6" size
- Integrated Full HD Media Player
- Automatic Video Loop function
- Supports variety of content formats
- Designed for 24/7 use

SD-18

- 18.5" size
- Integrated Full HD Media Player
- Automatic Video Loop function
- Supports variety of content formats
- Designed for 24/7 use

SD-22

- 21.5" size
- Integrated Full HD Media Player
- Automatic Video Loop function
- Supports variety of content formats
- Designed for 24/7 use

See full details of these products on ProDVX.com.

Features

Designed for 24/7 use

HDMI-in and integrated Full HD Media

Easy setup and installation

Video Loop function

Product specifications

Product Name		**Applicable to SD-10, SD-14, SD-15, SD-18 & SD-22**
Panel	**Panel Type**	TFT LCD IPS
	Aspect Ratio	16:9 wide
	Backlight	Edge-LED backlight
Frame	**Housing**	Plastic
	Color	Black
Media support	**Photo Support**	JPEG,BMP
	Audio Support	AAC,MP3
	Video Support	AVI,H.264,MKV,MOV, MPG,MPEG2,MPEG4,RM, RMVB,TS etc.
Special	**Video Input**	HDMI
	Card Slot	SD/MMC/MS
	USB Host	1x
	Audio Jack Output 3.5mm	YES
	Internal Media Player	YES
	Auto Video Play & Loop	YES
	Operating hours	24/7
	Working Temp	0 ~ 40 degrees C
	Standard Warranty	2 years
	Convenience	Landscape,Portrait
	OSD Language	Multi OSD language
	Certifications	CE, RoHS

Varying features	**SD-10**	**SD-14**	**SD-15**	**SD-18**	**SD-22**
Size	10.1"	14"	15.6"	18.5"	21.5"
Contrast Ratio	500:1	700:1	800:1	800:1	600:1
Viewing Angle	H160 / V160	H160 / V160	H160 / V160	H170 / V170	H160 / V160
Brightness	300 cd/m2	300 cd/m2	250 cd/m2	250 cd/m2	250 cd/m2
Dimensions	256,4 x 163,8 x 22,3 mm	343 x 220 x 25 mm	388 x 245 x 27 mm	468 x 288 x 37,5 mm	538 x 331 x 39,5 mm
Weight	475 g	1000 g	1700 g	3000 g	3600 g
Mounting / VESA	VESA unique pattern	VESA 100	VESA 100	VESA 100	VESA 100
Speakers	2 x 1 W	2 x 2 W	2 x 2 W	2 x 2 W	2 x 3 W
Power Supply	12 V / 1.5 A	12 V / 1.5 A	12 V / 1.5 A	12 V / 2 A (EU, UK, US)	12 V / 3 A
Power Usage	10 Watt	11 Watt	12 Watt	12 Watt	14 Watt
Power Usage	10 Watt	11 Watt	12 Watt	12 Watt	14 Watt

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Android Box PCs | Product highlights

The ProDVX ABPC-series consists of two commercial-grade Android Box PCs, designed for 24/7 use. They run Android 13 (Android 15 coming in 2026 on the ABPC-4320) and contain a host of I/O ports that easily facilitate the deployment of content to displays or monitors. Their powerful CPU, graphics processor and large system memory ensure that content up to 4K in resolution can be played comfortably. From digital signage and self-service to point of sale and wayfinding, the ABPC-series provides the capability to support continuous use for any solution.

ABPC-4320

- Android 15
- RK3576 + MALI-G52 MC3
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- I/O ports: 12 V DC-in, 3.5 mm (IR and PIR sensor in), Combo Jack, RJ45, USB 2.0, USB 3.0, USB-C, RS232, GPIO
- 2 x HDMI-out, one for 4K and one for 2K
- VESA 75/100 x 120 mm

ABPC-4220

- Android 13
- RK3399 + MALI T860MP4
- 4 GB DDR4 SDRAM + 16 GB eMMC Flash
- I/O ports: 12 V DC-in, 3.5 mm (IR and PIR sensor in), Combo Jack, RJ45, USB 2.0, USB 3.0, USB-C, mini-HDMI-in, RS232, GPIO
- HDMI-out
- VESA 75/100 x 120 mm
- Power over Ethernet +

Features

- Android 13 (ABPC-4220), Android 15 (ABPC-4320)
- Designed for 24/7 use
- Supports up to 4K resolution
- Variety of I/O ports for connectivity
- Optional Power over Ethernet+

See full details of these products on ProDVX.com.

Product specifications

Product Name		Applicable to ABPC-4320 (R26-4321) & ABPC-4220-R24 (R24-4224)		
Performance	**RAM**	4GB		
	RAM_type	LPDDR4		
	Storage	16GB		
	Storage_type	eMMC		
	External Storage	MicroSD-Card Slot (door)		
	External Storage	MicroSD-Card Slot (door)		
	OS	Android 13 (Android 15 coming in 2026 on the ABPC-4320)		
Physical	**Dimensions**	153,3 x 107 x 30,6 mm		
	Weight	470 g		
	Housing	Metal		
	Mounting / VESA	VESA 75/100 x 120 mm		
	Color	Blue		
Media support	**Photo Support**	JPEG,PNG		
	Audio Support	MP3,WMA		
	Video Support	MKV,MP4		
Special	**802.1x authentication**	LAN & WiFi, PEAP/TLS/TTLS	**Power Supply**	12V / 2A DC input
	Cooling	Fanless	**Working Temp**	0 ~ 40 degrees C
	WiFi	802.11 a/b/g/n/ac 2.4&5GHz (external antenna)	**Storage Temp**	-10~55 degrees C
	Bluetooth	5	**Storage / Working Humidity**	10 ~ 90% non-condensing
	Network LAN RJ45	10/100/1000 Mbps LAN	**Standard Warranty**	3 years
	Audio external	3.5mm jack in/out	**Convenience**	Easy installation
	USB_ports	1x USB 2.0 type A,1x USB 3.0 type A	**SIM_card_slot**	Available
	OTG	1x USB 3.0 type C	**Power Usage**	10 ~ 15 Watt
	Other_ports	RS-232,IR,PIR,GPIO	**OSD Language**	Multi OSD language
	Operating hours	24/7	**Certifications**	FCC, CE & RoHS
	MTBF	45,000 hours demonstrated		
	Clock Battery (for RTC)	CR1220 - Lithium•metal non-rechargeable coin		
Varying features		**ABPC-4320 (R26-4321)**	**ABPC-4220 (R24-4221)**	
	Power over Ethernet (PoE)	Yes	IEEE 802.3at (PoE+)	
	Power Supply included	N.A.	N/A	
	CPU model	RockChip RK3576	RockChip RK3399	
	CPU type	Quad Cortex-A72, Quad Cortex-A53	Dual-core Cortex-A72,Quad-core Cortex-A53	
	GPU	MALI-G52 MC3	MALI T860 / 3D Graphic Engine (4K)	
	OS	Android 15	Android 13	
	Alternative OS	N/A	Android 11,Debian 10, Android 9	
	Video Input	N/A	Yes, mini-HDMI in	
	Video Out	2 x HDMI-out, one for 4K and one for 2K	HDMI-out	

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Accessories

Our range of accessories is specifically designed to increase the user experience and to make installation of your products easier than ever. Mount your products in the blink of an eye with our extensive lineup of stands, brackets and mounts. Or enhance the functionalities of your ProDVX devices with our pogo pin modules.

Stands, brackets, & mounts

CP-8S

✓ Table/wall stand for control panel APPC-8S models
✓ VESA 75/100

CP-10S

✓ Table/wall stand for control panel APPC-10S models
✓ VESA 75/100

DS-10

✓ Desk stand
✓ VESA 75/100

DS-15

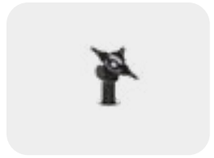
✓ Desk stand available in black/white
✓ VESA 75/100

DS-15

✓ Desk stand available in black/white
✓ VESA 75/100

DS-20

✓ Desk stand
✓ VESA 75/100



DS-25

✓ Desk stand
✓ VESA 75

DS-30

✓ Desk stand
✓ VESA 75/100

DS-40

✓ Desk stand
✓ VESA 75/100

DS-75

✓ Desk stand
✓ VESA 75

FM-07

✓ Flush mount for mounting APPC-7-inch models inside of drywalls

FM-8S

✓ Flush mount for mounting APPC-8S models inside of drywalls

FM-10

✓ Flush mount for mounting APPC* & IPPC-10-inch models inside of drywalls

FM-10S

✓ Flush mount for mounting APPC-10S models inside of drywalls

FS-10

✓ Floor stand
✓ VESA 75/100

GM-75

✓ Glass mount
✓ VESA 75

GM-175

✓ Glass mount
✓ VESA 75/100

MH-10

✓ Metal housing for APPC-10-inch models
✓ Perfect for industrial environments

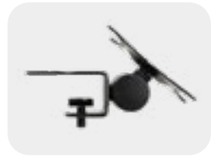
PS-75

✓ Table stand
✓ VESA 75

WM-35

✓ Wall mount
✓ VESA 75/100

*For mounting the APPC-S series, use the FM-10S



SB-50

✓ Shelf bracket
✓ VESA 75/100

WM-25

✓ Wall mount
✓ VESA 75/100

WM-35

✓ Wall mount
✓ VESA 75/100

WMC-07

✓ Wall mount / cable cover for APPC 7-inch models
✓ Black

WMC-07W

✓ Wall mount / cable cover for APPC 7-inch models
✓ White

See full details of these products on ProDVX.com.

Pogo pin modules

Barcode scanner

✓ 1D/2D barcode scanner
✓ Supports various barcode formats

Camera

✓ 2MP camera
✓ Supports QR-code scanning

HID NFC module

✓ Advanced encryption
✓ Supports NFC payments

LED module

✓ LED status light module
✓ Supports full RGB colours

NFC module

✓ NFC reader
✓ Supports a variety of protocols

Wifi + Bluetooth dongle

✓ Wifi 6
✓ BT 5.3

Other accessories

Angled LAN extension cable

✓ Extension cable

Cover plate 10SLB/10X

✓ Cover plate that covers and protects I/O ports on APPC & IPPC-10-inch models

USB-C Power Supply

✓ EU/UK/US
✓ For powering S-series

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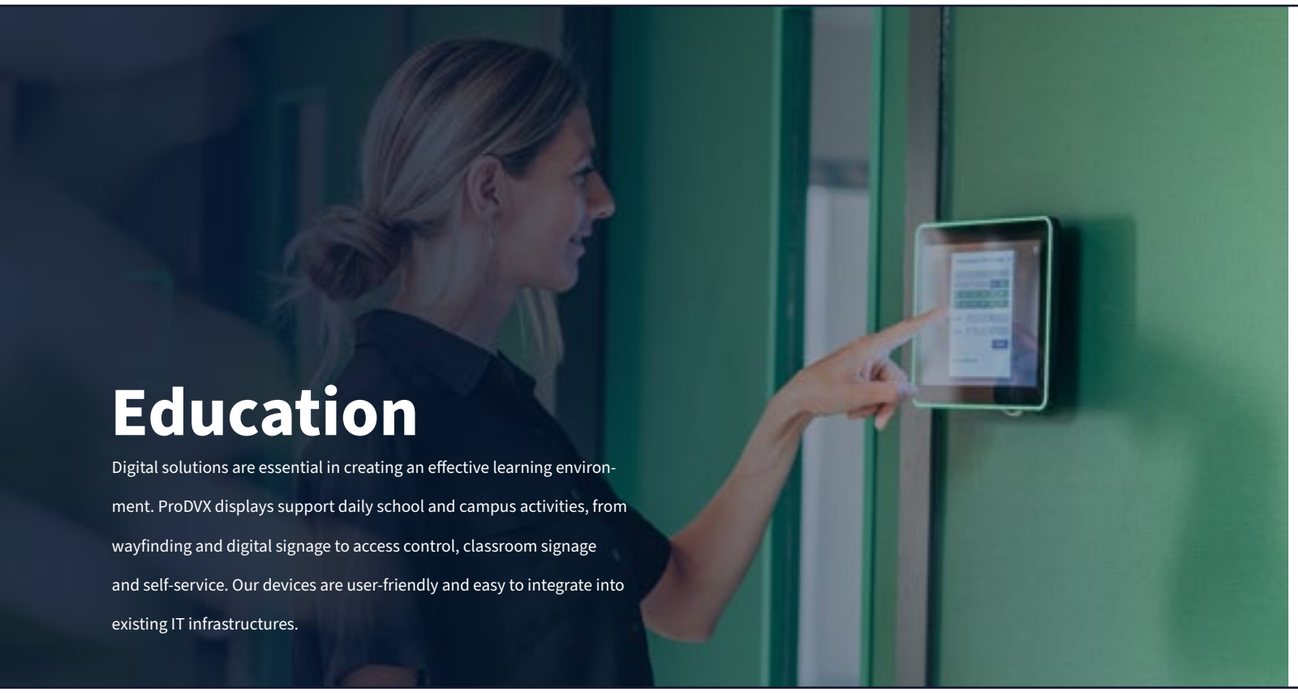
Markets & solutions

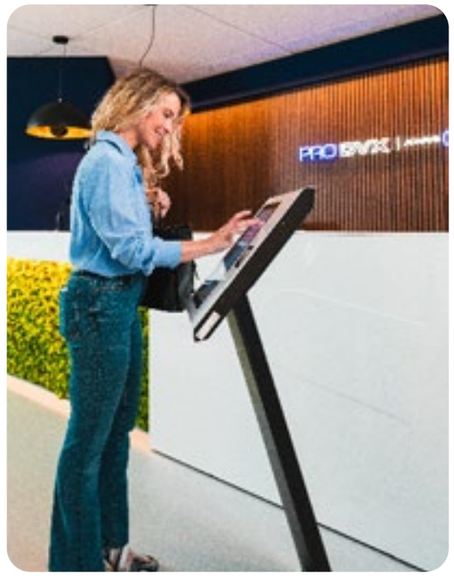


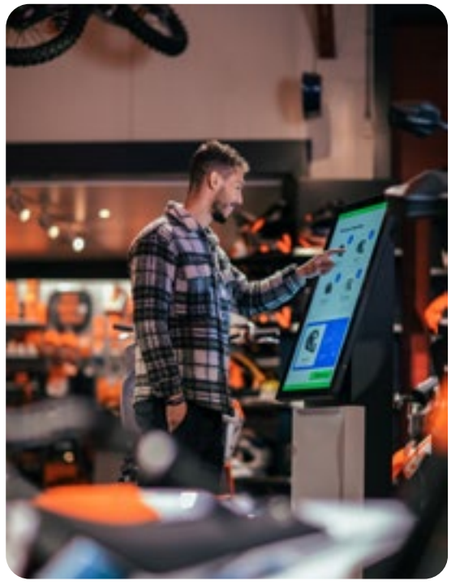
Education

Digital solutions are essential in creating an effective learning environment. ProDVX displays support daily school and campus activities, from wayfinding and digital signage to access control, classroom signage and self-service. Our devices are user-friendly and easy to integrate into existing IT infrastructures.

Corporate

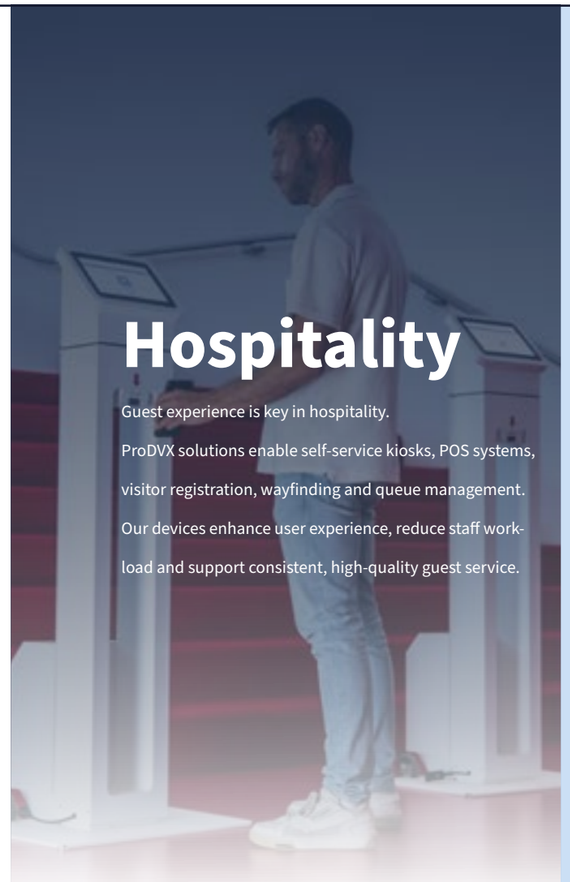
Digital signage improves efficiency in modern offices. ProDVX devices support meeting room booking, digital reception, visitor guidance and interactive wayfinding. They help organisations streamline workflows and create a productive work environment.





Retail

Retail focuses on creating the best in-store customer experience. ProDVX products support POS, advertising, barcode scanning, wayfinding, self-service and queue management, integrating seamlessly into any store environment.



Hospitality

Guest experience is key in hospitality.
ProDVX solutions enable self-service kiosks, POS systems, visitor registration, wayfinding and queue management. Our devices enhance user experience, reduce staff workload and support consistent, high-quality guest service.

Healthcare

Healthcare faces growing demands and administrative pressure. ProDVX devices support digitalisation with self-service check-in, registration, access control, queue management, wayfinding and room signage, improving efficiency and the overall patient experience.

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