



# Datasheet X-Series

PRO DVX | ALWAYS ON



# Integrated Android SOC Touch Displays

Welcome to our Premium Integrated Android SOC Touch Displays! These Displays are used in many markets and for a variety of applications, like Room Booking, Self Service Kiosks, Wayfinding and Queuing Systems.

- ✓ Range of models, sizes range from 7" through 32"
- ✓ Unique signalling options with Side LEDs
- ✓ Enhanced connectivity through I/O ports & Pogo Pins
- ✓ Commercial grade continuous usage (24/7)



LED



CONNECTIVITY



CERTIFIED

**PRO DVX**

[www.prodvx.com](http://www.prodvx.com)

# Android SOC Touch Displays

## APPC-22XP

### Panel

<b>Size</b>	21.5"
<b>Resolution</b>	1920 x 1080
<b>Brightness</b>	250 cd/m2
<b>Viewing Angle</b>	H 178° / V 178°
<b>Touch Type</b>	10 point touch projected capacitive
<b>Contrast Ratio</b>	800 : 1
<b>Aspect Ratio</b>	16:9 wide

### Physical

<b>Housing</b>	Plastic
<b>Color</b>	Black
<b>Weight</b>	4200 g
<b>Dimensions</b>	531 x 322 x 35 mm
<b>Mounting / VESA</b>	VESA 100
<b>Power Supply</b>	12 V / 5 A
<b>Power Usage</b>	30 ~ 45 Watt

### System

<b>CPU</b>	Cortex A17, Quad Core, RK3288
<b>GPU</b>	MALI T764 / 3D Graphic Engine (4K)
<b>System Memory</b>	2 GB DDR3 SDRAM
<b>Internal Storage</b>	16 GB eMMC Flash
<b>OS</b>	Android 8 (optional Linux)
<b>Network LAN RJ45</b>	10/100/1000 Mbps LAN
<b>Power over Ethernet</b>	IEEE 802.3bt Type 3 (PoE+)
<b>WiFi</b>	802.11 a/b/g/n/ac
<b>Bluetooth</b>	BT 4.2
<b>Storage / Working</b>	10 ~ 90 % non-condensing
<b>Storage Temp</b>	-10 ~ 55 degrees C
<b>Working Temp</b>	0 ~ 40 degrees C

### Other

<b>I/O Ports</b>	Micro-USB, USB, HDMI, SPDIF, 3.5 mm audio-out, RJ45, 12 V DC-IN
<b>Microphone</b>	YES
<b>Audio Jack Output 3.5</b>	YES
<b>Speakers</b>	2 x 3 W
<b>Standard Warranty</b>	3 years

