



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

Android SOC Touch Displays

APPC-22X

Panel

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

Physical

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

System

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

Other

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

