

Android SOC Touch Displays

APPC-15XP

Panel

Size	15.6"
Resolution	1920 x 1080
Brightness	300 cd/m2
Viewing Angle	H 170° / V 170°
Touch Type	10 point touch projected capacitive
Contrast Ratio	800 : 1
Aspect Ratio	16:9 wide

Physical

Housing	Plastic
Color	Black
Weight	1300 g
Dimensions	388 x 241 x 28 mm
Mounting / VESA	VESA 100
Power Supply	12 V / 2 A
Power Usage	10 ~ 20 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 8.1 (optional Linux)
Network LAN RJ45	10/100/1000 Mbps LAN
Power over Ethernet (PoE)	IEEE 802.3at (PoE+)
WiFi	802.11 a/b/g/n/ac
Bluetooth	BT 4.2
Storage / Working Humidity	10 ~ 90 % non-condensing
Storage Temp	-10 ~ 55 degrees C
Working Temp	0 ~ 40 degrees C

Other

I/O Ports	12 V DC-IN, 2x COM (RJ45), 2xUSB, 3.5 mm audio-out, Ethernet (RJ45), GPIO Port, HDMI, Micro-USB, S/PDIF, mini-hdmi-out
Camera	N/A
Microphone	YES
Audio Jack Output 3.5 mm	YES
Speakers	2 x 3 W
Integrated NFC	N/A
Standard Warranty	3 years

