



# Datasheet

## Android SOC Touch Displays



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Welcome to our award-winning 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 Surround LED Bar or Side LEDs
- ✓ Enhanced connectivity through I/O ports & Pogo Pins
- ✓ Commercial grade continuous usage (24/7)



CERTIFIED



CONNECTIVITY



LED

# Android SOC Touch Displays

## APPC-10XP (camera)

### Panel

<b>Size</b>	10.1"
<b>Resolution</b>	1280 x 800
<b>Brightness</b>	500 cd/m2
<b>Viewing Angle</b>	H 160° / V 160°
<b>Touch Type</b>	10 point touch projected capacitive
<b>Contrast Ratio</b>	800 : 1
<b>Aspect Ratio</b>	16:10 wide

### Physical

<b>Housing</b>	Plastic
<b>Color</b>	Black
<b>Weight</b>	650 g
<b>Dimensions</b>	256 x 181 x 27 mm
<b>Mounting / VESA</b>	VESA 75
<b>Power Supply</b>	12 V / 2 A (EU, UK, US)
<b>Power Usage</b>	10 ~ 20 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 802.3 af/at

### Other

<b>I/O Ports</b>	Micro-USB,USB,HDMI,GPIO Port,3.5 mm audio-out,RJ45,12 V DC-IN
<b>Camera</b>	5 M/P front camera
<b>Microphone</b>	YES
<b>Audio Jack Output 3.5</b>	YES
<b>Speakers</b>	2 x 2 W
<b>WiFi</b>	802.11 a/b/g/n/ac

