



ANDROID PoE DISPLAY SERIES



Available in 10.1", 15.6" and 21.5" our Android Power-over-Ethernet (PoE) displays are uniquely designed to give you an advantage over the competition. PoE technology enables a system that transfers both data and electrical power safely using the Ethernet cable while eliminating the need to modify existing electrical infrastructure. It is the ideal platform for stationary interactive touch displays in retail, commercial, or industrial applications. These devices deliver a robust, flexible, and cost-effective platform for customer engagement.



POWERFUL PoE

Data connection and power transfer via standard Ethernet cabling reducing power disruption and inefficiencies.



FLEXIBLE SOLUTIONS

VESA standard mounting configurations make JACS PoE displays adaptable to any use case.



CUSTOMIZE USE

Create a total solution by connecting additional accessories with one of the many I/O ports located directly in the device.

CUSTOMIZING YOUR ANDROID PoE DISPLAY

HARDWARE CUSTOMIZATION

JACS custom PoE displays allow you to choose each display's mode of connectivity (cellular or Wi-Fi), memory, storage, camera, ports, etc. We can even personalize displays with your corporate branding.

FIRMWARE CUSTOMIZATION

JACS firmware customization allows you to control the pre-loaded application from the operating system level, change the default Android system settings, lockdown the device into a kiosk with a customer launcher and even more possibilities.



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JACS ANDROID PoE DISPLAY SPECIFICATIONS

	JACS TP1003 - 10.1" Display	JACS TP1503 - 15.6" Display	JACS TP2103 - 21.5" Display
Display	10.1", 1280 x 800 Pixels, 16:10 Aspect Ratio, 1000:1 Contrast Ratio, 365 Nits Brightness	15.6", 1920 x 1080 Pixels, 16:9 Aspect Ratio, 1000:1 Contrast Ratio, 500 Nits Brightness	21.5", 1920 x 1080 Pixels, 16:9 Aspect Ratio, 1000:1 Contrast Ratio, 250 Nits Brightness
Charging Power	Barrel Plug DC-IN Power: 12V/3A with Over Voltage Protector; Works with PoE, PoE+, 60W Ultra PoE++ and 60W Passive PoE Switch / Injector	Barrel Plug DC-IN Power: 12V/3A with Over Voltage Protector; Works with PoE+, 60W Ultra PoE++ and 60W Passive PoE Switch / Injector	Barrel Plug DC-IN Power: 12V/3A with Over Voltage Protector; Works with 60W Ultra PoE++ and 60W Passive PoE Switch / Injector
Weight	1.5 kg / 3.3 lbs	2.9 kg / 6.4 lbs	4.9 kg / 10.8 lbs
Dimensions	L 265 x W 183 x D 40 mm L 10.43 x W 7.20 x D 1.57 in	L 402 x W 251 x D 43 mm L 15.8 x W 9.88 x D 1.69 in	L 531 x W 322 x D 51 mm L 20.9 x W 12.68 x D 2 in
Mounting Interface (VESA)	75 mm x 75 mm	75 mm x 75 mm 100 mm x 100 mm	75 mm x 75 mm 100 mm x 100 mm
In Box	TP1003, Power Adapter, Wi-Fi Antenna	TP1503, Power Adapter, Wi-Fi Antenna	TP2103, Power Adapter, Wi-Fi Antenna

Features of All JACS TP PoE Displays

CPU	RK3288W - Quad-Core Cortex A17, up to 1.6 GHz
RAM/ROM	2 GB (4 GB Optional) / 16 GB (32 GB Optional)
Operating System	Android 8.1
Touch Screen	10-Point Capacitive Touch Screen
Microphone	Internal Microphone (Sensitivity -42 dB)
Camera	Front 5 Megapixel Auto Focus (Camera is optional on TP2103)
Network	RJ45 x 1 (10/100/1000 Mbps Auto) Wi-Fi 802.11 (a/b/g/n/ac), Dual Band 2.4 GHz / 5 GHz
Bluetooth	Supported
I/O Interface	HDMI Type A (Output) x 1; Micro USB x 1 (Host / Slave); USB Host 2.0 x 2; Micro SD Card Slot x 1 (up to 128 GB); 3.5 mm Earphone Jack x 1; Speaker x 2 (4 ohm / 3 W); Power On/Off Button; Volume +/-
Sensors & LED	Gravity Acceleration Sensor (G-Sensor); LED Power Indicator
Temperature	Operating Temperature: 0 °C to 50 °C / 32 °F to 122 °F Storage Temperature: -10 °C to 55 °C / 14 °F to 131 °F

