



JACS TS Android Display Series



The JACS TS Series offers Wi-Fi connectivity and interactive touch screens creating a digital solution, perfect for retail, education, airports, hospitality, entertainment, education, healthcare, corporate, and more to improve engagement and communication. These displays are available 21.5", 27.0", 32.0" and 55.0" sizes and feature a metal frame for maximum durability. The TS series displays are ideal for wayfinding, self-checkout stations, product selection, digital directories and interactive digital learning. You can expand customization with peripherals such as printers, temp scanners, point-of-sale devices, card readers and barcode scanners to build a total solution.



FULLY EQUIPPED

Wi-Fi, Bluetooth, Ethernet, USB ports and SD card to connect any way that is needed with a wide variety of accessories.



FLEXIBLE SOLUTIONS

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



COST-EFFECTIVE

World-class quality control from design to production. Save cost on hardware without sacrificing quality.

CUSTOMIZING YOUR ANDRIOD DISPLAY

HARDWARE CUSTOMIZATION

Ready to go beyond an off-the-shelf display? Customize the Android Touch Display's hardware to exact needs. JACS Hardware Customization service is available to allow you to modify modes of connectivity, memory, camera, etc. We can even personalize the Android Touch Display with corporate branding.

FIRMWARE CUSTOMIZATION

Make the Android Touch Display perform even better with JACS Firmware Customization. Personalize nearly every aspect of the Android touch display, including adding and removing the apps of your choice to and from the system partition, modifying Android system settings and creating a custom OS launcher.



809 Pinnacle Drive
Linthicum Heights, MD 21090



443.718.4333



jacs-solutions.com



JACS ANDROID DISPLAY SPECIFICATIONS

	TS2103 - 21.3" Display	TS2703 - 27" Display	TS3203 - 32" Display	TS5503 - 55" Display
Display	21.5" Touch Screen, 1920 x 1080 Pixels, 16:9 Aspect Ratio, 1000:1 Contrast Ratio, 250 nits Brightness	27.0" Touch Screen, 1920 x 1080 Pixels, 16:9 Aspect Ratio, 1000:1 Contrast Ratio, 300 nits Brightness	32.0" Touch Screen, 1920 x 1080 Pixels, 16:9 Aspect Ratio, 1200:1 Contrast Ratio, 500 nits Brightness	55.0" Touch Screen, 1920 x 1080 Pixels, 16:9 Aspect Ratio, 1200:1 Contrast Ratio, 400 nits Brightness
Audio	3.5 mm Earphone Jack, Internal Microphone (Sensitivity -42 dB) Speaker (4 ohm/3 W) x 2	3.5 mm Earphone Jack, Internal Microphone (Sensitivity -42 dB) Speaker (8ohm/10W) x 2	3.5 mm Earphone Jack, Internal Microphone (Sensitivity -42 dB) Speaker (8ohm/10W) x 2	3.5 mm Earphone Jack, Internal Microphone (Sensitivity -42 dB) Speaker (8ohm/10W) x 2
Charging Port	DC-IN Barrel Plug Socket	IEC C14 Socket	IEC C14 Socket	IEC C14 Socket
HDMI Port	HDMI Type A (Output Only)	HDMI Type A (Output Only)	HDMI Type A (Output Only)	HDMI Type A (Output Only)
Charging Power	DC-IN Power: 12V / 3A with Over Voltage Protector	IEC C14 Input Power Socket - 100-240 Vac / 50-60Hz	IEC C14 Input Power Socket - 100-240 Vac / 50-60Hz	IEC C14 Input Power Socket - 100-240 Vac / 50-60Hz
Weight	4.86 Kg / 10.7 lbs	9.92 Kg / 21.87 lbs	12.5 Kg / 27.6 lbs	38 Kg / 83.8 lbs
Dimensions	L 531 x W 322 x D 51 mm L 20.9 x W 12.68 x D 2 in	L 661 x W 399 x D 60 mm L 26 x W 15.7 x D 2.36 in	L 758 x W 452 x D 67 mm L 29.8 x W 17.8 x D 2.6 in	L 1296 x W 767 x D 71 mm L 51 x W 30.2 x D 2.8 in
Mounting Interface (VESA)	75 mm x 75 mm 100 mm x 100 mm	400 mm x 200 mm	400 mm x 200 mm	400 mm x 400 mm
In Box	TS2103, Power Adapter, Wi-Fi Antenna	TS2703, Power Adapter, Wi-Fi Antenna	TS3203, Power Adapter, Wi-Fi Antenna	TS5503, Power Adapter, Wi-Fi Antenna

Features of All JACS Android Displays

CPU	RK3288W, Quad-Core Cortex A17, Up to 1.6GHz
RAM/ROM	2 GB (4 GB Optional) / 16 GB (32 GB Optional)
Operating System	Android 8.1
Touch Screen	Capacitive 10-Point Multi-touch
Camera	Front, 5 Megapixel Auto-Focus (Optional)
Network	Ethernet: RJ45 with 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	Buttons: Power Button, Volume Up Button, Volume Down Button, Reset Button
	USB: Micro-USB (Host / Slave), USB 2.0 Host Type A x 2
	Card Slot: Micro-SD Card Slot (Up to 128 GB)
	LED: LED Power Indicator
Sensor	Accelerometer Sensor (G Sensor)
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

