

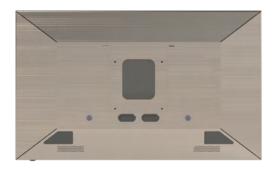


M1-215KD-AA3

21.5" Android Stainless Steel Touch Computer







Description

The Mach M1-215KD-AA3 21.5" Android Stainless Steel touch computer is a high-performance, versatile, touch computer that combines commercial-grade robustness with a stainlesssteel enclosure. This built for purpose computing platform features MediaTek's latest powerful processor, the Genio 700 (MT8390). The Mach M1-215KD-AA3 is equipped with a bright 21.5", full HD, 8-bit, LED panel. It features a projected capacitive, 10-point touch sensor and advanced optical bonding with an etched anti-glare surface. This technology increases clarity and viewing angle, while simultaneously reducing distracting reflections and fingerprints. The result is the hardened enclosure you want, the superior performance you need and the versatility for kitchen systems and industrial applications.

Featured Specifications

- Size: 21.5" TFT LCD
- IP65 Rated Stainless Steel Enclosure
- Processor: MediaTek Genio 700 (MT8390)
- OS: Android 13GMS
- Maximum Resolution: 1920 x 1080
- Contrast Ratio: 1000:1
- · Aspect Ratio: 16:9
- Brightness: 350 nits
- Power: 12v DC, POE (60W/90W), USB-C PD
- · Connectivity: Wi-Fi, Bluetooth
- USB Ports: 2 x USB-C (USB 3.0, PD 5V/12V@3A, DP-Alt mode) 1 x USB-A (USB 3.0)
- Warranty: 3 year

Specifications

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System Configuration	
Processor	MediaTek Genio 700 (MT8390)
GPU	Mali-G57 MC3
APU	1 x MDLA3.0 + 1 x VP6
System Memory	8GB
Storage Device	64GB eMMC
Wi-Fi & Bluetooth	802.11 a/b/g/n/ac/ax, Bluetooth 5.2 (Support BLE)
Touch LCD Display	
Touch Screen	Projected Capacitive, 10 points
Brightness	350 nits (No Touch), 315 nits (PCAP)
Surface Treatment	Etched Anti-Glare, Optical Bonding
Contrast Ratio	1000:1
Aspect Ratio	16:9
View Angle	H: 178°, V: 178°
Hardness	7H Hardness durable glass
I/O Ports	
USB Port	2 x USB-C (USB 3.0, PD 5V/12V@3A, DP-Alt mode) 1 x USB-A (USB 3.0)
LAN Port	1 x RJ45 Gigabit LAN
POE	60W/90W
Audio Port	1 x Audio-Output / Mic Input (3.5 mm Mini-Jack)
Power Input	12V DC
Operating System	
OS	Android 13 GMS
Physical Properties	
Speaker	2 x 2W Stereo
Camera	5 MP Front Facing
Housing	Stainless Steel
Construction	Plastic, Glass, SECC Metal
Compliance	Front Panel IP65 Compliant
VESA	100 x 100 mm
Ball Drop / IK	IK07

Specifications (cont.)

Safety	
Certifications	CC, CE, UL, RoHS
Environment	
Operating Temperature	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing



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