



MEDIATEK

### Features

- MediaTek Genio 700 (2 x Cortex A78 2.2GHz / 6 x Cortex A55 2.0GHz)
- Support Android™ 14
- 21.5" TFT LCD, 1920 x 1080 Pixel (FHD)
- Slim & Sleek design with VESA 100 mounting option
- Modular design to support various configuration
- Wide range of peripherals on the sides to expand functionality

System	
Processor	MediaTek G700
CPU	2 x CA78 (2.2G) + 6 x CA55 (2.0G)
GPU	Mali-G57 MC3
APU	1 x MLDA 3.0 + 1x VP6, 4.0 TOPS
OS support	Android 14
Memory	LPDDR4X 4GB
Storage	eMMC 5.1 64GB
Peripherals	
Optional Storage	Micro-SD socket (not accessed by user)
Wireless	
WLAN	2.4GHz/5GHz (Dual Bands)
WiFi	WiFi 5 / 802.11 a/b/g/n/ac
Bluetooth	BT 5.1
NFC	Support (ISO/IEC14443A/B; ISO/IEC15693; Tags T1/2/3/4/5; etc.)
I/O Interface	
USB	1x USB2.0/3.1, Type-C, support DP output and PD3.0 sink 1x USB3.0, Type-A / 1x USB2.0, Type-A
OTG	1x USB2.0 OTG x1, Type-C
LAN	Gigabit Ethernet, RJ45
LCD	
Size/Type	21.5" IPS TFT LCD w/TP
Resolution	1920 x 1080 pixel
Brightness	300 cd/m <sup>2</sup> (Typ.)
Contrast Ratio	1200:1(Typ.)
View Angle (A/B/R/L)	85°/85°/85°/85° typ.

Touch Screen	
Type	10 Point Projected Capacitive multi-touch
Lamination	Optical bonding with LCD
Audio	
Speaker	2 x 2W speakers
Camera	
Front	8MP (O)
Power Input	
Power Supply	20VDC, USB-C adapter
Mechanical & Environmental	
Operating Temp.	-10°C ~ 50°C (23°F~122°F)
Storage Temp.	-20°C ~ 70°C (-4°F~158°F)
Operating Humidity	5~90% RH@ 50°C (non-condensing)
Dimensions (W x H x D)	518.6 x 315.2 x 19.8 mm (20.4" x 12.4" x 0.78")
Weight	2100g (est.) (4.63lbs)
Key	Power Key (O)
Installation	
VESA Mount	100mm x 100mm
Qualification	
Certification	CE, FCC,



**Dimensions**

