

WMA Series

WMA2152



21.5" Smart Bedside Android Touch Panel PC



- 16:9 Ratio with 21.5" True-Flat PCAP touch
- Cortex-A72 RK3399 Quad-Core Processor
- Antibacterial Plastics
- Fanless & Front Panel IP65
- Support Wide-Range Voltage DC power input
- Support Handset for the Service Call



Radiology



Surgical



Medical Cart



Bedside Terminal



HMI Controller

Specification

WMA2152

Display

Display Type	21.5" TFT LCD
Resolution	1920 x 1080
Brightness	500 nits
Touch Panel	10 Points Multiple PCAP touch
Aspect Ratio	16:9

Main System

CPU	Rockchip3399, Quad-Core A53, up to 1.4GHz Dual-Core A72, up to 1.8GHz
GPU	Mali-T860MP4
Memory	4GB LPDDR4
Storage	64GB eMMC (32GB, 128GB optional) Support SSD hard disk (optional)
OS Support	Android 12
Terminal back I/O Ports	1 x DC-in 2 x USB2.0 1 x RJ-45 (Support PoE Function) 1 x RJ11
Terminal bottom I/O Ports	2 x Earphone Jack 1 x Reset 1 x USB3.0 1 x HDMI IN 1 x TYPE-C 1 x SIM Card Slot
Function Support	WiFi 802.11 a/b/g/n/ac 2.4G (External Antenna) Bluetooth 5.0 RFID G-sensor 4G (Optional)

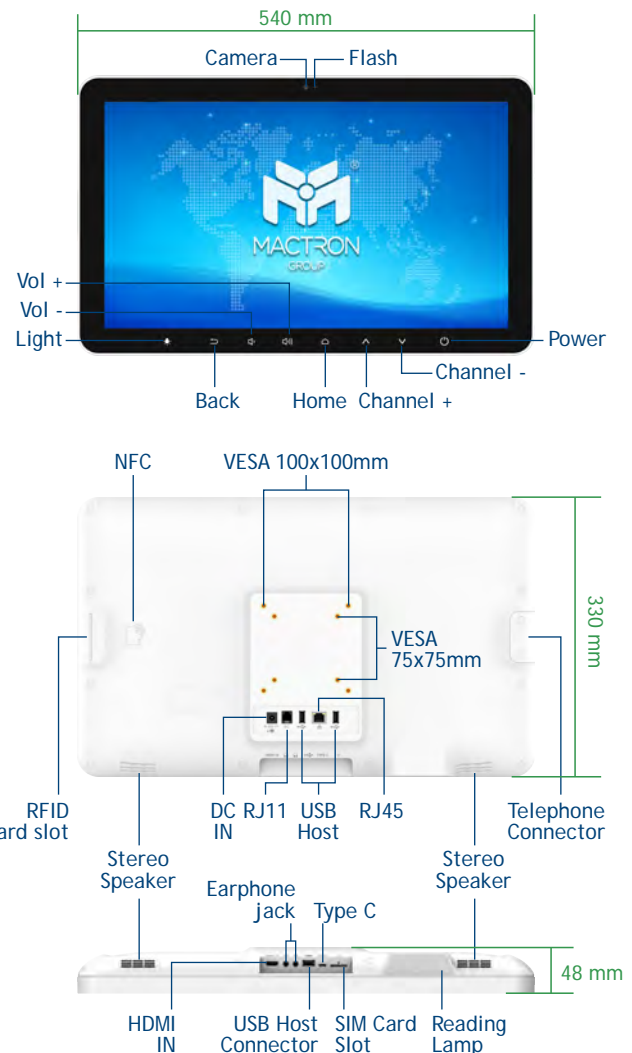
Physical

Camera	Front: 13MP CMOS Camera Support ATSC, DVB-T2, ISDB-T (optional) 1 x Reading Lamp
Function Key	Power, Vol+, Vol-, Channel+, Channel-, Home, Return, Light
Internal Speaker	2 x 8Ω/3W
Power Adapter	12V DC (9-36V)
Mounting	VESA 75 x 75 / 100 x 100 (mm)
Housing	Plastic
Standard Accessory	Power Adapter (ADA12D1) Handset (AHAND01)
Product Dimension	540(L) x 330(W) x 48(H) mm
Product Weight	4.8 kg

Environment

Rugged Feature	Front IP65
Certification	CE, FCC
Operating Temperature	-10°C ~ 60°C
Storage Temperature	-20°C ~ 70°C
Relative Humidity	80% RH non-condensing

Overview



Accessories



AHAND01 Handset



ADA12D1 Power Adapter