

WMA Series

# WMA1012



10.1" Smart Bedside Android Touch Panel PC



- 16:10 Ratio with 10.1" True-Flat PCAP touch
- Cortex-A17 RK3288 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

## WMA1012

### Display

Display Type	10.1" TFT LCD
Resolution	1280 x 800
Brightness	350 nits
Touch Panel	10 Points Multiple PCAP touch
Aspect Ratio	16:10

### Main System

CPU	Rockchip3288 Quad-Core Cortex-A17 1.8GHz
GPU	Mali-T764
Memory	2GB DDR3
Storage	32GB eMMC (8GB/16GB optional)
OS Support	Android 7.1
Terminal back I/O Ports	1 x DC-in 1 x Mini USB (OTG) 1 x RJ-45 (Support PoE Function) 1 x RJ11
Terminal bottom I/O Ports	2 x Earphone Jack 1 x Reset 1 x USB2.0
Function Support	IEEE 802.11 b/g/n/ac, Dual-band 2.4GHz & 5GHz Bluetooth 4.0 RFID

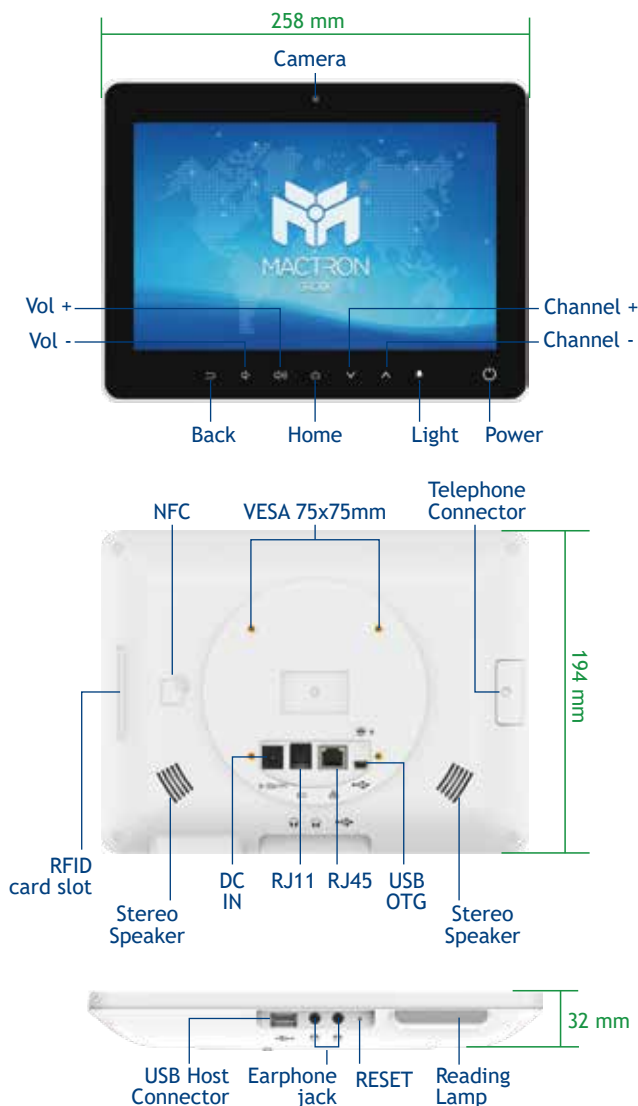
### Physical

Camera	Front: 2.0Mp CMOS Camera 1 x Reading Lamp
Function Key	Power on/off, Vol+, Vol-, Channel+, Channel-, Home, Return, Light
Internal Speaker	2 x 8Ω/3W
Power Adapter	12V DC (9-36V)
Mounting	VESA 75 x 75 (mm)
Housing	Plastic
Standard Accessory	Power Adapter (ADA12D0) Handset (AHAND01)
Product Dimension	258(L) x 194(W) x 32(H) mm
Product Weight	1.0 kg

### Environment

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

### Overview



### Accessories



AHAND01 Handset



ADA12D0 Power Adapter