

# PA207W-R1

Web HMI (Android)  
7" TFT 1024x600 with  
Dual-core A72 + Quad-core A53



## Ordering Information

PA207W-R1

7" Capacitive, Android Panel PC

### Hardware

ARM Dual-core A72 + Quad-core A53 Processor

4GB RAM, 32GB Flash, 1 x microSD

1 x GbE RJ-45, 2 x RS232 (422/485 option)

WiFi 2.4G, Bluetooth BT 4.0, (SIM/GPS option)

2 x USB 2.0, 1 x microUSB

1 x HDMI 1080P@60fps or 4K@60fps

1 x Line-out/Mic-in, 2 x built-in Speakers

### Mechanical

Dimension 225 (W) x 160.7 (H) x 59.0 (D) mm

Net weight 1.9 (Kgs)

Cut-out 210.9 (W) x 146.5 (H)

Panel Mount, VESA 75x75/100x100

Aluminum front bezel and chassis (Black)

### Display & Touch

7" TFT-LCD, 1024x600

Brightness 250 (cd/m<sup>2</sup>)

View angle 160/160 (H°/V°)

Backlight Lifetime 50,000 hours

Contrast 1000:1

Capacitive touch

### OS & Power

Android 7.1

12~24VDC, < 35 watts

**\*\*Screw Locking  
Terminal Block Adaptor**

### Environmental

IP65 Front

Op. Temp -10°C ~ 50°C

Storage Temp. -20° ~ 70°C

10% to 90% @ 40°C (non-condensing)

CE/FCC (EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3)

