

PA207W-R3

Web HMI (Android)
7" TFT 1024x600 with
Quad-core A76 + Quad-core A55



Ordering Information

PA207W-R3

7" Capacitive, 4GB RAM, 64GB Flash

Hardware

ARM Quad-core A76 + Quad-core A55 Processor
4GB RAM, 64GB Flash, 1 x microSD
2 x GbE RJ-45, 2 x RS232, 1x RS485, 1 x CAN (option)
WiFi6 2.4G/5G, Bluetooth BT 5.0, (SIM/GPS option)
3 x USB 3.0, 1 x USB OTG
1 x HDMI 1080P@120fps or 4K/8K@60fps
1 x Line-out/Mic-in, 2 x built-in Speakers

Display & Touch

7" TFT-LCD, 1024x600
Brightness 250 (cd/m²)
View angle 160/160 (H°/V°)
Backlight Lifetime 50,000 hours
Contrast 1000:1
Capacitive touch

OS & Power

Android 12.0
12~24VDC, < 35 watts
****Screw Locking
Terminal Block Adaptor**

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)

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)

