

PA210W-R0

Web HMI (Android)
10.1" TFT 1280x800 with
Quad-core A55



Ordering Information

PA210W-R0 10.1" Capacitive, 4GB RAM, 64GB Flash

Hardware

- ARM Quad-core A55 Processor
- 4GB (max. 8GB) RAM, 64GB Flash, 1 x microSD
- 1 x GbE RJ-45, 2 x RS232 (422/485 option)
- WiFi 2.4G, BT 5.2, (SIM/GPS option)
- 2 x USB 2.0, 1 x microUSB
- 1 x HDMI 1080P@120fps or 4K@60fps
- 1 x Line-out/Mic-in, 2 x built-in Speakers

Display & Touch

- 10.1" TFT-LCD, 1280x800
- Brightness 300 (cd/m²)
- View angle 170/170 (H°/V°)
- Backlight Lifetime 50,000 hours
- Contrast 1000:1
- Capacitive touch

OS & Power

- Android 12.0
- 12~24VDC, < 35 watts

Mechanical

- Dimension 283.7 (W) x 186.2 (H) x 60.0 (D) mm
- Net weight 2.2 (Kgs)
- Cut-out 269.8 (W) x 172.3 (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)

