

PA215W-R3

Web HMI (Android)
15.6" TFT 1920x1080 with
Quad-core A76 + Quad-core A55

Ordering Information

PA215W-R3

15.6" 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

Mechanical

Dimension 405.3 (W) x 254.6 (H) x 67.0 (D) mm
Net weight 3.9 (Kgs)
Cut-out 391.2 (W) x 242.2 (H)
Panel Mount, VESA 75x75/100x100
Aluminum front bezel and chassis (Black)

Display & Touch

15.6" TFT-LCD, 1920x1080
Brightness 300 (cd/m²)
View angle 160/145 (H°/V°)
Backlight Lifetime 50,000 hours
Contrast 800:1
Capacitive touch

OS & Power

Android 12.0
12~24VDC, < 35 watts

Environmental

IP65 Front
Op. Temp -10°C ~ 50°C
Storage Temp. -20°C ~ 70°C
10% to 90% @ 40°C (non-condensing)
CE/FCC (EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3)

