

PA212S-R0



Ordering Information

PA212S-R0

12" 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)
2x USB 2.0, 1 x microUSB
1x HDMI 1080P@120fps or 4K@60fps
1x Line-out/Mic-in, 2 x built-in Speakers

Display & Touch

12" TFT-LCD, 1024x768
Brightness 450 (cd/m²)
View angle 178/178 (H°/V°)
Backlight Lifetime 50,000 hours
Contrast 800:1
Capacitive touch

OS & Power

Android 12.0
12~24VDC, < 35 watts
Automation Browser

Mechanical

Dimension 312.3 (W) x 250.8 (H) x 62 (D) mm
Net weight 2.8 (Kgs)
Cut-out 298.3 (W) x 236.8 (H)
Panel Mount, VESA 75x75/100x100
Aluminum front bezel and chassis (Black)

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)

