



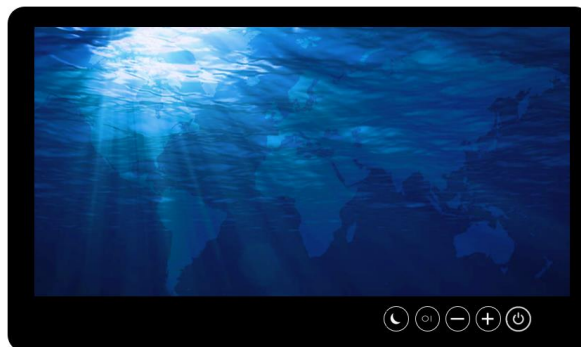
IMRP-2435-TGL0-WP00-4001

24", 1000nits, 1920x1080, LID24C, AD8891GDH, PCAP w/ AR coating, Intel i3-1115G4E, 8GB DDR4, 256GB M.2 SSD, 2 DPs/2 LANs/4 NMEA/8 pin GPIO/1 RS-232/1 RS-232/422/485 /4 USB/Audio, Front IP66, DC 24V~110V

IMRP-2435-TGL0 Panel PC, built-in 1000 nits high bright for sunlight readable LCD display, high transmittance color filter, high transmission polarizing plates, Low Power Consumption, suitable for kiosk, advertising, POS, marine, transportation, gaming, studio display, gas pump.

Key Features

- Sunlight Readable
- LED Backlight
- FHD(1920x1080) High Definition
- High Shock & Vibration Resistance
- Wide Viewing Angle
- High Uniformity
- Low EMI Noise
- Wide Dimming
- BL MTBF 70,000 hours
- Intel i3-1115G4E
- 8GB DDR4, 256GB SSD
- IP66 (Front Side)



Specifications

Model No.	IMRP-2435-TGL0-WP00-4001
Description	24", 1000nits, 1920x1080, LID24C, AD8891GDH, PCAP w/ AR coating, Intel i3-1115G4E, 8GB DDR4, 256GB M.2 SSD, 2 DPs/2 LANs/4 NMEA/8 pin GPIO/1 RS-232/1 RS-232/422/485 /4 USB/Audio, Front IP66, DC 24V~110V
Display Area (mm)	531.36 x 298.89 mm
Brightness	1000 cd/m ²
Resolution	1920x1080 (FHD)
Contrast Ratio	4100 : 1
Pixel Pitch (mm)	0.276(H) x 0.276(V)
Pixel Per inch(PPI)	91
Viewing Angle	+89°~-89°(H), +89°~-89°(V)
Display Colors	16.7M
Cover glass	2.8mm
CPU	Intel i3-1115G4E
RAM 、 Storage	8GB DDR4 、 256GB SSD
I/O interface	2 DPs/2 LANs/4 NMEA/8 pin GPIO/1 RS-232/1 RS-232/422/485 /4 USB/Audio (Line-in, Line-out, Mic-in)/1 power
Input power	24V~110V DC input
Operating Temperature	0°C~50°C
Storage Temperature	-20°C~60°C
Power Consumption	TBC
Dimensions (mm)	TBC
Touch Control Button	5 Key (Power 、 brightness(+,-) 、 touch control key 、 function select key(day mode, dusk mode, night mode)

Ordering Information

Part Number	Description
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Specifications are subject to change without notice.

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Mechanical Drawing

Outline Dimensions

