



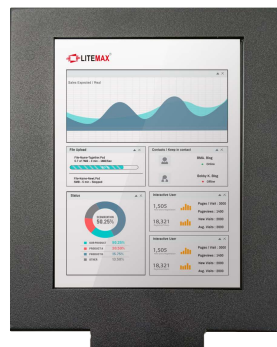
IPPS-0625-APL9-ZG00-3001

6.5", 1000nits,640x480,T3080,LID on LCM, 3mm AG glass, Intel Atom E3950, 4GB DDR3L W.T, 128GB mSATA SSD W.T,1USB/1LAN/1Power w/ M12 connector, Full IP54, DC 24V input.

The IPPS-0625-APL9-ZG00-3001 is a 6.5 inch industrial grade sunlight readable LCD, with high brightness 1000 nits, it produce sharp images, crisp text and lifelike colors. The Durapixel LED backlight technology ensures high reliability and low power consumption, suitable for outdoor application, kiosk, factory automation, military, transportation and gaming application.

Key Features

- High Brightness 1000 nits
- Sunlight Readable
- BL MTBF: 100,000 hours
- CPU Intel Atom E3950
- 4GB DDR3L W.T, 128GB mSATA SSD W.T
- Wide viewing angle of 178°(H),178°(V)
- 3mm AG glass
- Full IP54 with M12 connector



Specifications

Model Name	IPPS-0625-APL9-ZG00-3001
Description	6.5", 1000nits,,640x480,T3080,LID on LCM, 3mm AG glass, Intel Atom E3950, 4GB DDR3L W.T, 128GB mSATA SSD W.T,1USB/1LAN/1Power w/ M12 connector, Full IP54, DC 24V input.
Screen Size	6.5"
Display Area (mm)	132.48(H) x 99.36(V)
Brightness (Typical)	1000 cd/m2
Resolution	640x480
Aspect Ratio	4:3
Contrast Ratio (Typical)	1000 : 1
Pixel Pitch (mm)	0.207(H) x 0.207(V)
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	59%
Display Colors	16.7M
Panel Interface	LVDS
Cover glass	3mm AG glass
CPU	Intel Atom E3950
RAM 、 Storage	4GB DDR3L wide temperature, 128GB mSATA SSD wide temperature
Input interface	2xLAN, 4pin D-code(M12 connector) 1xUSB, 5pin A-code(M12 connector) 1xPower, 4pin A-code(M12 connector)
Input Power	DC 24V
Power Consumption	12.24W
Dimensions (mm)	174.1 x 150.14 x 60.36
Operating Temperature	-25°C~55°C
Storage Temperature	-30°C~80°C

Specifications are subject to change without notice.

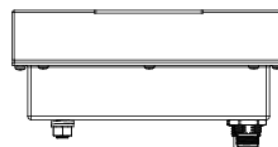
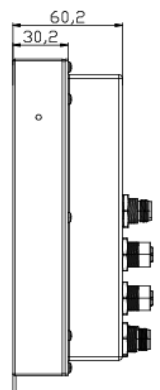
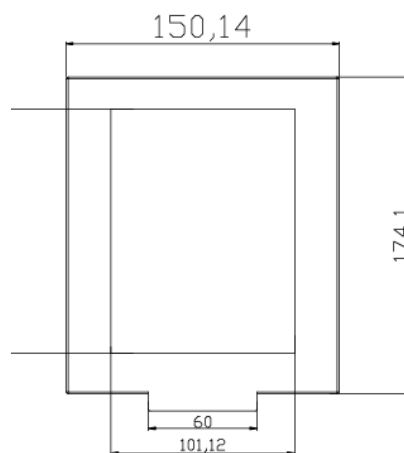
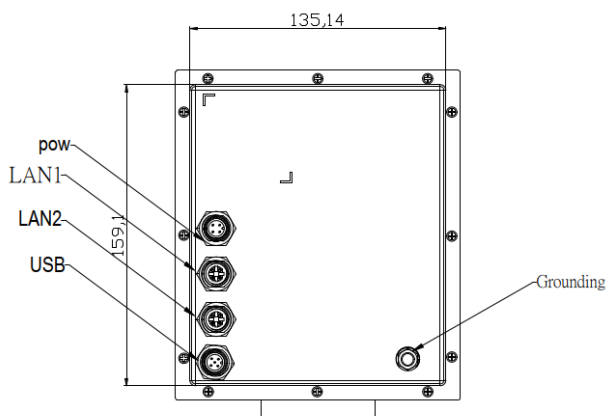
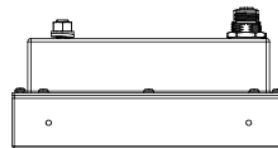
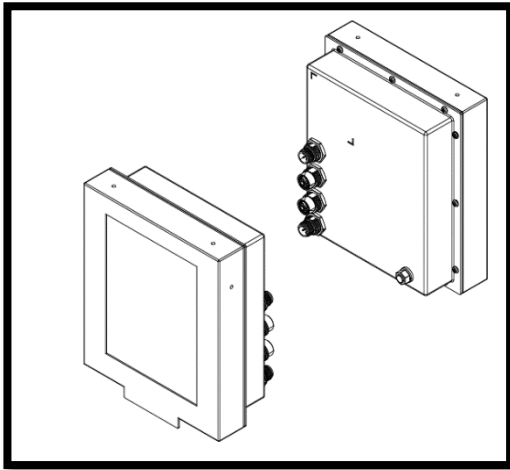
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Mechanical Drawing

Outline Dimensions

Unit:mm



Ordering Information

Part Number	Description
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