

KEPL-19



KEPL-19

19" IP65 Sunlight Readable Marine Display

Main Features

- 1000 Nits Sunlight Readable LCD
- Long Life, Low Power Consumption LED Backlight
- -10°C~50°C Wide Operation Temperature
- Advanced Optical Bonding (AOT)
- Resistive Touch Support
- IP65 Waterproof
- 9~36V DC input

Applications:

Oil Rigs, Outdoors Kiosks, Farm Equipment, Railroad Equipment, Excavation Equipment, Steel and Rolling Mills, Water Treatment Plants, Automated Process Equipment or Any Industrial setting especially those with Sunlight or High Ambient light.

Specifications

LCD Display

Backlight

- 19" LED Backlight

Active Display Area

- 376.32x301.06 mm

Brightness

- 1000 cd/m²

Resolution

- 1280x1024 (SXGA)

Contrast Ratio

- 900:1

Pixel Pitch (mm)

- 0.294(H)x0.294(V)

Viewing Angle

- 160°(H), 160°(V)

Display Color

- 16.2M

Response Time

- Tr 3.6ms/ Tf 1.4ms

Inputs

- VGx2, DVix2, Composite x3, RS232x1

Picture in Picture

- 3 stages (child, split and wide screen)

Mechanical

IP Rating

- Fascial waterproof to IP65 standards when console mounted.

Construction

- Rugged Aluminum Alloy Chassis

Mounting

- Panel (Flush) mount, VESA mount

Dimension

- 421.9mm (W) x 304.1mm(H) x 56mm(D)

Net Weight

- To be advised

Power

Voltage

- Operates on 12V and 24V systems

Power Consumption

- 40~45W

Environmental

Operating Temperature

- -10°C~55°C (14°F~122°F)

Non-Operating Temperature

- -20°C~70°C (-4°F~158°F)

Certification

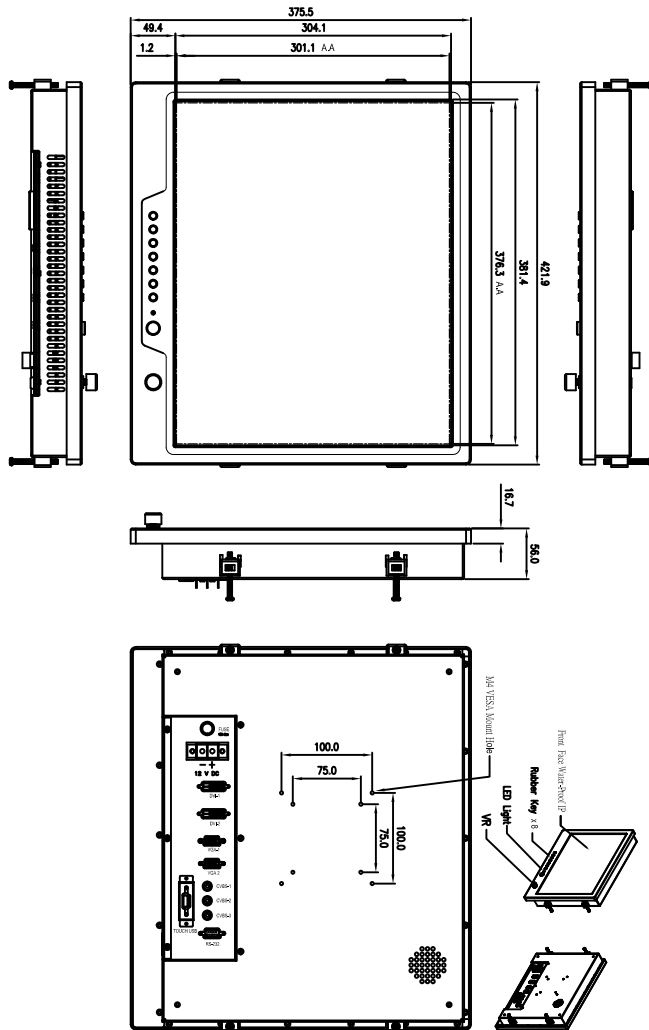
- Designed to meet FCC Class A



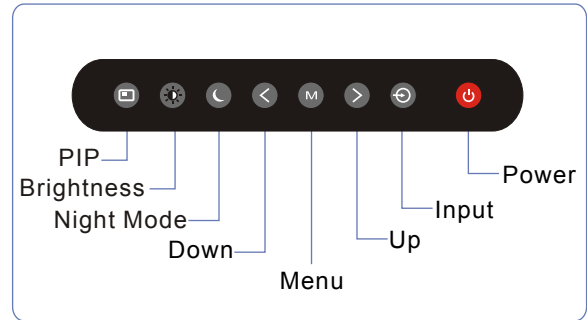
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Outline Dimensions

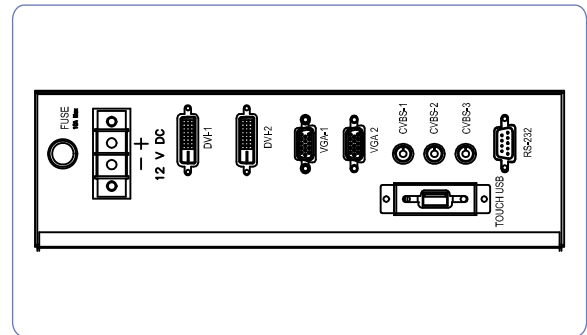
Unit: mm



Control Button



Connectors



Ordering Information

- KEPL-19 19" LCD Display
- KEPL-19T 19" LCD Display with Touchscreen

Optional Accessories

- AC-110/220 110/220 AC Power Adapter

KEP

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