



**Order Options:**

- LOF-19R-RT: 5-wire resistive touch screen
- LOF-19R-GS: With AR glass
- LOF-19R-TR: Sunlight readable panel
- LOF-19R-HB: 1000nits high brightness panel
- LOF-19R-24V: 24V DC Input
- LOF-19R-SP: Build-in speakers
- LOF-19R-KT: Kit set only, no metal housing

**Specification**

**Input Interface :**

• VGA	: 1 x VGA D-Sub 15 pin
• DVI	: 1 x DVI-D
• HDMI	: 1 x HDMI (optional)
• Video	: S-Video, Composite (optional)
• COM	: 1 x RS232 for touch (optional)
• Power Input	: 1 x 12V DC input

**Power Specification:**

• Power Adapter	: AC to 12V DC output adapter
• Consumption	: 40 W typical, normal operation
• Management	: VESA DPMS compliant
• Power Cord	: Provided by region

**Environment Tolerance:**

• Operating Temperature	: 0 deg. C to 50 deg. C
• Storage Temperature	: -20 deg. C to 70 deg. C

**Panel Specification :**

• Size/ Type	: 19" LCD (LED backlight)
• Active Area (mm)	: 376.32(H) x 301.06 (V)
• Pixel Pitch (mm)	: 0.294(H)x 0.294(V)
• Resolution	: 1280 x 1024@ 60Hz
• Contrast Ratio	: 1000 : 1 (typ.)
• Max. Colors	: 16.7M (6 bits + FRC)
• Brightness	: 350 nits (cd/m <sup>2</sup> )
• Viewing Angle	: -85 ~ 85 (H); -80 ~ 80 (V)

**OSD :**

• OSD Input	: 5-key OSD buttons
• OSD Function	: Contrast, Color, Position, Auto-adjustment, Factory Settings

**Order Information :**

• Touch	: 5-wire, IR, Capacitive touch for options
• Glass	: AR glass protection (optional)
• Speaker	: 2W Speaker x2 (optional)
• High Brightness	: 1000 nits (optional)

**Drawings**

