



Benefits

- ▶ 7U 18" LCD display panel
- ▶ 1920 x 1200 **WUXGA** native resolution / 16.7M colors
- ▶ HDMI 1.4 + VGA video input
- ▶ PIP Sub-screen & PBP Dual-screen viewing efficiency
- ▶ 2-year standard warranty (upgradable up to 5 years)
- ▶ TAA Compliant

Options

- Dual stereo speakers for HDMI (**HS4.4**)
- DP + HDMI 2.0 + HDMI 1.4 + Audio + Speaker (**DP**)
- DVI-D + Audio + Speakers (**DV4.4**)
- Composite + Audio IN (**BNC**)
- 3G / HD / SD-SDI Broadcast-grade input (**SDI**)
- MCS Multi display OSD controller (**MCS**)
- MIL-type or lockable connector
- DC power : 12V / 24V / 48V / 125V / 250V
- IP65 front protection (**IP65**)

Product Specifications

| Video | |
|-------------|----------------|
| Video input | HDMI 1.4 + VGA |

| Video Option | | |
|--------------|-------------------|-------------------|
| Digital | Display port | DP 1.0 / HDCP 1.3 |
| | DVI-D | DVI-D single link |
| Analog | Composite (BNC) | NTSC & PAL |

| LED-backlit LCD Panel | |
|----------------------------------|-----------------|
| Panel size (diagonal) | 18" |
| Native resolution | 1920 x 1200 |
| Brightness (cd/m ²) | 300 |
| Contrast ratio (typ.) | 1000 : 1 |
| Colors | 16.7 M |
| Viewing angle (L/R/U/D) | 89/89/89/89 |
| Response time (ms) | 9 |
| Dot pitch (mm) | 0.202 |
| Display area (mm) | 387.8H x 242.4V |
| Surface treatment | Anti-glare |
| Surface hardness | 3H |
| MTBF (hrs) | 15,000 |

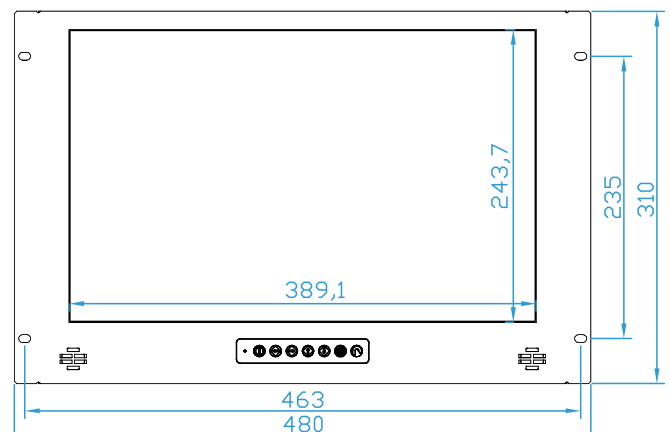
| Audio | | |
|---------|--------------------------|-------------------|
| Output | Connector | 3.5mm stereo jack |
| | Resistance / Power level | 30kΩ / 2.8V |
| Speaker | Dual stereo | 2W x 2 |

| Power | | |
|-------------|---------------------------------------|----------|
| Input | Auto-sensing 100 to 240VAC, 50 / 60Hz | |
| Consumption | Screen on | Max. 23W |
| | Power saving mode | Max. 2W |
| | Power button off | Max. 1W |

| Environment | |
|------------------------|------------------------------------|
| Operating temp. | 0 to 55°C degree |
| Storage temp. | -20 to 60°C degree |
| Operating humidity | 10~90%, non-condensing |
| Storage humidity | 5 ~90%, non-condensing |
| Operating altitude | 16,000 ft |
| Non-operating altitude | 40,000 ft |
| Shock | 10G acceleration (11ms duration) |
| Vibration | 10~300Hz 0.5G RMS random vibration |

| Compliance | |
|-------------|----------------------|
| EMC | FCC & CE |
| Safety | CE / LVD & UKCA |
| Environment | REACH & RoHS3 / WEEE |

Diagrams (mm)



| Physical | | |
|--------------------------|---------|--|
| Dimensions (W x D x H) | Product | 480 x 58 x 310 mm 18.9 x 2.3 x 12.2 inch |
| | Packing | 529 x 124 x 451 mm 20.8 x 4.9 x 17.8 inch |
| Weight | Net | 5.8 kg / 12.8 lb |
| | Gross | 7.9 kg / 17.4 lb |

* All dimensions stated are subject to change if options are selected / integrated to base model part codes