



Benefits

- ▶ 6U 16.2" LCD display panel
- ▶ 1920 x 1200 **WUXGA** native resolution / 16.7M colors (8-bit)
- ▶ HDMI 1.4 + DVI-D + VGA video input
- ▶ PIP Sub-screen & PBP Dual-screen viewing efficiency
- ▶ Built-in dual stereo speakers
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- 3G / HD / SD-SDI Broadcast-grade input
- DC power : 12V / 24V / 48V / 125V
- **MCS** Multi display OSD controller
- MIL-type or lockable connector
- Touchscreen : Resistive 1-pt

Product Specifications

Video

Video input	HDMI 1.4 + DVI-D single link + VGA
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LCD Panel

Panel size (diagonal)	16.2"
Native resolution	1920 x 1200
Brightness (cd/m ²)	300
Contrast ratio (typ.)	800 : 1
Colors	16.7 M, 8-bit
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	30
Dot pitch (mm)	0.191
Display area (mm)	343.8H x 214.9V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	20,000

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. 34W
	Power saving mode	Max. 4W
	Power button off	Max. 1W

Environment

Operating temp.	0 to 55°C degree
Storage temp.	-20 to 60°C degree
Operating humidity	20~90%, 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 certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

Physical

Dimensions : (W x D x H)	Product	480 x 48 x 266 mm 18.9 x 1.9 x 10.5 inch
	Packing	529 x 124 x 451 mm 20.8 x 4.9 x 17.8 inch
Weight	Net	4.2 kg / 9.2 lb
	Gross	6.2 kg / 13.6 lb

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

Diagrams (mm)

