



Benefits

- ▶ 8U 21.5" 4K LCD display panel
- ▶ 3840 x 2160@60Hz native resolution / 16.7M colors
- ▶ Display port 1.2 + HDMI 1.4 + HDMI 2.0 video input
- ▶ PIP Sub-screen & PBP Dual-screen viewing efficiency
- ▶ Built-in dual stereo speakers
- ▶ 2-year standard warranty (upgradable up to 5 years)
- ▶ TAA Compliant

Options

- 12G / 4K60 / SD-SDI Broadcast-grade input (**12G-SDI**)
* No HDMI 2.0 after integration of 12G-SDI
- 3G / HD / SD-SDI Broadcast-grade input (**SDI**)
- Multi display OSD controller (**MCS**)
- MIL-type or lockable connector
- DC power : 12V / 24V / 48V / 125V
- IP65 front protection (**IP65**)
- Touchscreen : Projected Capacitive 10-pt / Resistive 1-pt

Product Specifications

Video	
Video input	Display port 1.2 + HDMI 1.4 + HDMI 2.0

LED-backlit LCD Panel	
Panel size (diagonal)	21.5"
Native resolution	3840 x 2160@60Hz
Brightness (cd/m ²)	600
Contrast ratio (typ)	1000 : 1
Colors	16.7M
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	12
Dot pitch (mm)	0.124
Display area (mm)	476.06H x 267.79V
Surface treatment	Anti-glare
Surface hardness	3H
MTBF (hrs)	50,000

Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption	Screen on	Max. 132W
	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

Physical		
Dimensions (W x D x H)	Product	502 x 64 x 353 mm
	Packing	19.8 x 2.5 x 13.9 inch
Weight	Net	557 x 585 x 136 mm
		21.9 x 23.0 x 5.4 inch
	Gross	8.8 kg / 19.4 lb

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

Diagrams (mm)

