



Benefits

- ▶ 1U 19" widescreen LCD display drawer
- ▶ 1440 x 900 native resolution / 16.7M colors
- ▶ DVI-D + VGA video input
- ▶ Short depth design of 460mm
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front panel and two point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- HDMI 1.4 + Audio input & output (**AV4.4**)
- S-Video + Composite + Audio input & output (**BNC**)
- 3G / HD / SD-SDI Broadcast-grade input (**SDI**)
- DC power : 12V / 24V / 48V / 125V
- Touchscreen : Resistive 1-pt

Product Specifications

Video	
Video input	VGA + DVI-D single link

Video Option		
Digital	HDMI	HDMI 1.4 / HDCP 1.4
Analog	S-Video (4-pin)	NTSC & PAL
	Composite (BNC)	NTSC & PAL

LCD Panel	
Panel size (diagonal)	19"
Native resolution	1440 x 900
Brightness (cd/m ²)	250
Contrast ratio (typ.)	1000 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	85/85/80/80
Response time (ms)	5
Dot pitch (mm)	0.2835
Display area (mm)	408.24H x 255.15V
Surface treatment	Anti-glare
Surface hardness	3H
Backlight type	LED
MTBF (hrs)	30,000

Audio Option		
Input	Connector	3.5mm stereo jack
	Impedance / Power level	30kΩ / 750mV
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. 20W
	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	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
Safety	CE / LVD & UKCA
Environment	RoHS3 & REACH

Mounting Distance	
Display drawer	470 ~ 700 mm 18.5 ~ 27.6 inch

Physical		
Dimensions (W x D x H)	Product	442 x 460 x 44 mm 17.4 x 18.1 x 1.73 inch
	Packing	588 x 758 x 120 mm 23.1 x 29.8 x 4.7 inch
Weight	Net	13 kg / 28.5 lb
	Gross	17 kg / 37.4 lb

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

Diagrams (mm)

