



Benefits

- ▶ 1U 20" LCD display drawer
- ▶ 1600 x 1200 native resolution / 16.7M colors
- ▶ HDMI 1.4 + VGA video input (speakers excluded)
- ▶ One Man installation design
- ▶ Enhanced aesthetics with molded front panel and two point lock
- ▶ 2-year standard warranty (upgradable up to 5 years)

Options

- Dual stereo speakers for HDMI (**HS4.4**)
- DVI-D + Audio input & output + Speakers (**AV3.0**)
- S-Video + Composite + Speakers (**BNC**)
- 3G / HD / SD-SDI Broadcast-grade input + Speakers (**SDI**)
- DC power : 12V / 24V / 48V / 125V / 250V
- Touchscreen : Resistive 1-pt

Product Specifications

Video	
Video input	HDMI 1.4 + VGA

Video Option		
Digital	DVI-D	DVI-D single link
Analog	S-Video (4-pin)	NTSC & PAL
	Composite (BNC)	NTSC & PAL

LCD Panel	
Panel size (diagonal)	20.1"
Native resolution	1600 x 1200
Brightness (cd/m ²)	300
Contrast ratio (typ.)	800 : 1
Colors	16.7 M
Viewing angle (L/R/U/D)	89/89/89/89
Response time (ms)	16
Dot pitch (mm)	0.255
Display area (mm)	408H x 306V
Surface treatment	Anti-glare, Hard-coating
Surface hardness	3H
Backlight type	CCFL
MTBF (hrs)	45,000

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. 45W
	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

Mounting Distance	
Display drawer	660 ~ 890 mm 26 ~ 35 inch

Physical		
Dimensions (W x D x H)	Product	440 x 650 x 44 mm 17.3 x 25.6 x 1.73 inch
	Packing	595 x 815 x 140 mm 23.4 x 32.1 x 5.5 inch
Weight	Net	13.5 kg / 29.7 lb
	Gross	17.5 kg / 38.5 lb

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

Diagrams (mm)

