

RP-X117

1U 16.2" WUXGA Display Drawer



Benefits

- ▶ 1U 16.2" LCD display drawer
- ▶ 1920 x 1200 **WUXGA** native resolution / 16.7M colors (8-bit)
- ▶ DVI-D + VGA video input
- ▶ Short depth design of 480mm
- ▶ 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 1.3 video input
- 3G / HD / SD-SDI Broadcast-grade input
- Audio input & output
- DC power : 12V / 24V / 48V / 125V
- Touchscreen : Capacitive 1-pt / Resistive 1-pt

Product Specifications

Video	
Video input	VGA + DVI-D single link

Video Option	
Digital	HDMI
	HDMI 1.3 / HDCP 1.3

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 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. 34W
	Power saving mode	Max. 4W
	Power button on	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

Mounting Distance	
Display drawer	490 ~ 720 mm 19.3 ~ 28.3 inch

Physical		
Dimensions (W x D x H)	Product	442 x 480 x 44 mm 17.4 x 18.9 x 1.73 inch
	Packing	588 x 758 x 120 mm 23.1 x 29.8 x 4.7 inch
Weight	Net	11 kg / 24.2 lb
	Gross	15 kg / 33 lb

Diagrams (mm)

