



### Benefits

- ▶ 1U 17" / 19" LCD display drawer
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ DVI-D + VGA video input
- ▶ Short depth design of 500mm
- ▶ 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
- 17" Touchscreen :  
Projected Capacitive 10-pt / Capacitive 1-pt / Resistive 1-pt
- 19" 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	RP-117	RP-119
Panel size ( diagonal )	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness ( cd/m <sup>2</sup> )	250	250
Contrast ratio ( typ. )	1000 : 1	1000 : 1
Colors	16.7 M	16.7 M
Viewing angle ( L/R/U/D )	85/85/80/80	85/85/80/80
Response time ( ms )	5	5
Dot pitch ( mm )	0.264	0.294
Display area ( mm )	337.92H x 270.33V	376.32H x 270.33V
Surface treatment	Haze 25%, Hard-coating	
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. 22W
	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	510 ~ 740 mm 20.1 ~ 29.1 inch

Physical		RP-117	RP-119
Dimensions ( W x D x H )	Product	442 x 500 x 44 mm 17.4 x 19.7 x 1.73 inch	442 x 500 x 44 mm 17.4 x 19.7 x 1.73 inch
	Packing	588 x 758 x 120 mm 23.1 x 29.8 x 4.7 inch	588 x 758 x 120 mm 23.1 x 29.8 x 4.7 inch
Weight	Net	10.5 kg / 23.1 lb	12.5 kg / 27.5 lb
	Gross	16.5 kg / 36.3 lb	18.5 kg / 40.7 lb

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

## Diagrams ( mm )

