



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

LED-backlit LCD Panel	RP-H117	RP-H119
Panel size (diagonal)	17"	19"
Native resolution	1280 x 1024	1280 x 1024
Brightness (cd/m²)	1000	1000
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 301.06V
MTBF (hrs)	50,000	30,000
Surface treatment	Anti-glare	Haze 25%, Hard-coating
Surface hardness	3H	
Backlight type	LED	

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 (RP-H117)	Max. 30W
	(RP-H119)	Max. 39W
	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

Benefits

- ▶ 1U 17" / 19" LED-backlit LCD display drawer
- ▶ 1280 x 1024 native resolution / 16.7M colors / 1000 cd/m² brightness
- ▶ HDMI 1.4 + VGA video input (speakers excluded)
- ▶ 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)
- ▶ TAA Compliant

Options

- Dual stereo speakers for HDMI (**HS4.4**)
- DVI-D + Audio input & output + Speakers (**DV4.4**)
- S-Video + Composite + Speakers (**BNC**)
- 3G / HD / SD-SDI Broadcast-grade input + Speakers (**SDI**)
- DC power : 12V / 24V / 48V / 125V / 250V
- 17" Touchscreen :
- Projected Capacitive 10-pt / Resistive 1-pt
- 19" Touchscreen : Resistive 1-pt

Compliance	
EMC	FCC & CE
Safety	CE / LVD & UKCA
Environment	REACH & RoHs3 / WEEE

Mounting Distance	
Display drawer	510 ~ 740 mm 20.1 ~ 29.1 inch

Physical		RP-H117	RP-H119
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)

