



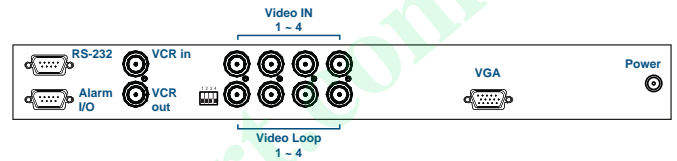
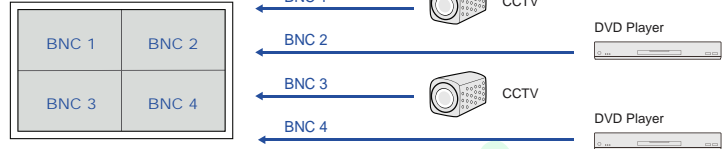
**Benefits**

- ▶ 8U 19" widescreen LED-backlit LCD Quad display panel
- ▶ 1440 x 900 native resolution / 16.7M colors
- ▶ VGA + Quad Display ( Composite BNC x 4 ) video input
- ▶ TAA Compliant

**Options**

- DC power : 12V / 24V / 48V / 125V / 250V

**RP-W819QD**



**Product Specifications**

Video	
Video input ( NTSC only )	QD ( Composite BNC x 4 ) + VGA

Compliance	
EMC	FCC & CE
Safety	CE / LVD & UKCA
Environment	REACH & RoHS3 / WEEE

LED-backlit LCD Panel	
Panel size ( diagonal )	19"
Native resolution	1440 x 900
Brightness ( cd/m <sup>2</sup> )	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

Physical		
Dimensions ( W x D x H )	Product	480 x 73 x 355 mm
		18.9 x 2.9 x 14 inch
Weight	Net	9.5 kg / 20.9 lb

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

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	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

**Diagrams ( mm )**

