



**Benefits**

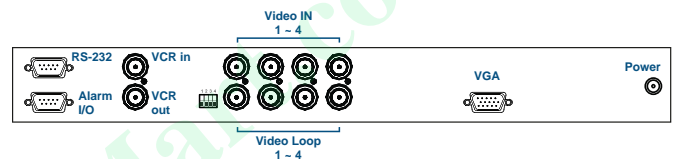
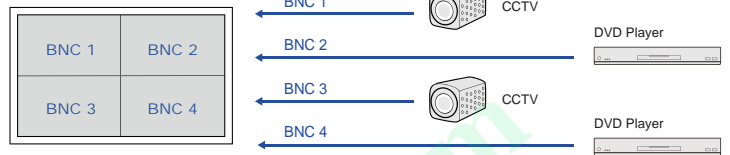
- ▶ 9U 19" LED-backlit LCD Quad display panel
- ▶ 1280 x 1024 native resolution / 16.7M colors
- ▶ VGA + Quad Display ( Composite BNC x 4 ) video input
- ▶ TAA Compliant

**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                | 1280 x 1024            |
| 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 )                 | 0.294                  |
| Display area ( mm )              | 376.32H x 301.06V      |
| Surface treatment                | Haze 25%, Hard-coating |
| Surface hardness                 | 3H                     |
| Backlight type                   | LED                    |
| MTBF (hrs)                       | 30,000                 |

| Physical                 |         |   |
|--------------------------|---------|---|
| Dimensions ( W x D x H ) | Product | 480 x 69 x 399 mm<br>18.9 x 2.7 x 15.7 inch |
|                          | Weight  | 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. 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     | 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 )**

