

# — RP615/ 717/ 819/ 920 Series - 6U 15" / 7U 17" / 8U 19" / 9U 20" Rackmount LCD monitor —



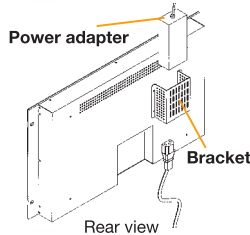
Class A LCD panel



- ▶ Ultrahigh resolution 20" 1600 x 1200
- ▶ NEMA & IP65 option available
- ▶ 19" design for rackmount cabinet

## Features

- 6U 15", 7U 17", 8U 19" or 9U 20" TFT LCD screen
- Styled 6mm cast aluminium front panel
- Lower power consumption
- Optional IP65/ NEMA sealed front 2mm protective glass for LCD
- All mounting hardware included
- 12, 24, 48-Volt DC power supply options



## Options:



AV Input



DC Input



Touchscreen



IP 65

Designed for



## Specifications

### Monitor



Class A LCD panel

- 15" 1024 x 768 LCD with 450 nits brightness and 400:1 contrast ratio typical
- 17" 1280 x 1024 LCD with 300 nits brightness and 500:1 contrast ratio typical
- 19" 1280 x 1024 LCD with 300 nits brightness and 700:1 contrast ratio typical
- 20" 1600 x 1200 LCD with 280 nits brightness and 700:1 contrast ratio typical

Note: See page 40 for full details

### Cable

- Standard 6ft VGA cable supplied with the unit

### Power

- Supplied with 12V 5A remote power adapter



Composite video input

S-video input

## Dimension and diagram

### Product dimension (W) x (D) x (H)

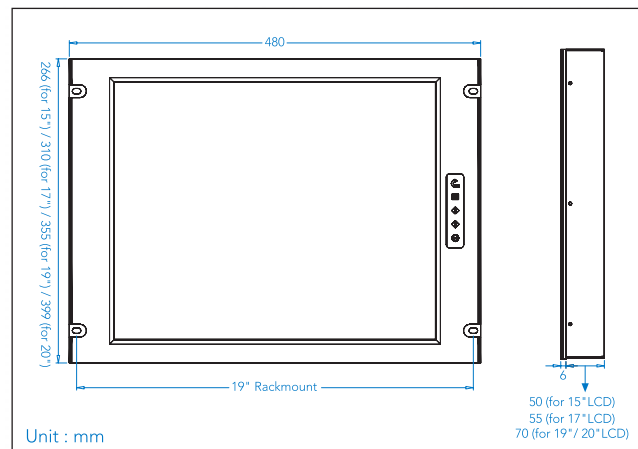
- RP615 - 48 x 5 x 26.6 cm / 18.9 x 2 x 10.5 inch
- RP717 - 48 x 5.5 x 31 cm / 18.9 x 2.2 x 12.2 inch
- RP819 - 48 x 7 x 35.5 cm / 18.9 x 2.8 x 14 inch
- RP920 - 48 x 7 x 39.9 cm / 18.9 x 2.8 x 15.7 inch

### Packing dimension (W) x (D) x (H)

- RP615 - 57 x 42 x 16.5 cm / 22.4 x 16.5 x 6.5 inch
- RP717 - 57 x 47 x 16.5 cm / 22.4 x 18.5 x 6.5 inch
- RP819 - 57 x 51 x 16.5 cm / 22.4 x 20 x 6.5 inch
- RP920 - 57 x 57 x 16.5 cm / 22.4 x 22.4 x 6.5 inch

### Net/gross weight

- RP615 - approximate 5 / 7kg
- RP717 - approximate 7 / 10kg
- RP819 - approximate 9 / 12kg
- RP920 - approximate 12 / 15kg



## Ordering information

15" LCD	17" LCD	19" LCD	20" LCD
RP615	RP717	RP819	RP920

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# LCD Specifications

Panel	15" LCD series	17" LCD series	19" LCD series	20.1" LCD series
Display type	Active matrix TFT color LCD			
Pixel Pitch	1024 x 768 XGA	1280 x 1024 SXGA	1280 x 1024 SXGA	1600 x 1200 UXGA
Max. Resolution	0.297(H) x 0.297(W) mm	0.264(H) x 0.264(W) mm	0.294(H) x 0.294(W) mm	0.255(H) x 0.255(W) mm
Contrast Ratio	400 : 1	500 : 1	700 : 1	700 : 1
Brightness	450 cd/ m2	300 cd/ m2	300 cd/ m2	280 cd/ m2
Response Time	Tr=5/ Tf=20 ms	Tr=3/ Tf=10 ms	Tr=1.7/ Tf=6.3 ms	Tr=6/ Tf=10 ms
Display colors	16.2M	16.2M	16.7M	16.7M
Viewing angle (typical)	140 (Horiz.)/ 115 (Vert.)	150 (Horiz.)/ 135 (Vert.)	150 (Horiz.)/ 135 (Vert.)	178 (Horiz.)/ 178 (Vert.)
Operating temperature	0 to 50	0 to 50	0 to 50	0 to 50
Storage temperature	-20 to 60	-25 to 60	-25 to 60	-25 to 60

# High Brightness LCD Specifications



Panel	15" LCD series	17" LCD series	19" LCD series
Display type	Active matrix TFT color LCD		
Pixel Pitch	1024 x 768 XGA	1280 x 1024 SXGA	1280 x 1024 SXGA
Max. Resolution	0.297(H) x 0.297(W) mm	0.264(H) x 0.264(W) mm	0.294(H) x 0.294(W) mm
Contrast Ratio	400 : 1	500 : 1	700 : 1
Brightness	1400 cd/ m2	1000 cd/ m2	800 cd/ m2
Response Time	Tr=5/ Tf=20 ms	Tr=3/ Tf=10 ms	Tr=1.7/ Tf=6.3 ms
Display colors	16.2M	16.2M	16.7M
Viewing angle (typical)	140 (Horiz.)/ 115 (Vert.)	150 (Horiz.)/ 135 (Vert.)	150 (Horiz.)/ 135 (Vert.)
Operating temperature	0 to 50	0 to 50	0 to 50
Storage temperature	-20 to 60	-25 to 60	-25 to 60