

# Specifications

## General (PDP-507CMX)

Light emission panel .....	50V type AC Plasma Panel 110.36 cm (W) x 62.09 cm (H) x 126.63 cm (diagonal)
Number of pixels .....	1365 x 768
Power supply .....	AC 120 V, 60 Hz
Rated current .....	3.1 A
Standby power consumption .....	0.6 W
External dimensions .....	1222 mm (W) x 736 mm (H) x 99 mm (D: Not including handles) 48-1/8 in. (W) x 28-31/32 in. (H) x 3-29/32 in. (D: Not including handles)
Weight .....	35.5 kg (78.3 lbs.)
Operating temperature range .....	0 °C to 40 °C

## General (PDP-607CMX)

Light emission panel .....	60V type AC Plasma Panel 131.86 cm (W) x 74.19 cm (H) x 151.3 cm (diagonal)
Number of pixels .....	1365 x 768
Power supply .....	AC 100 V to 120 V, 50 Hz/60 Hz
Rated current .....	5.8 A to 4.8 A
Standby power consumption .....	0.8 W
External dimensions .....	1470 mm (W) x 880 mm (H) x 122 mm (D) 57-7/8 in. (W) x 34-21/32 in. (H) x 4-26/32 in. (D)
Weight .....	61.5 kg (135.3 lbs.)
Operating temperature range .....	0 °C to 40 °C

## Input/output

### Video

#### INPUT1

Input

Mini D-sub 15 pin (socket connector)  
RGB signal (G ON SYNC compatible)  
RGB ... 0.7 Vp-p/75 Ω/no sync.  
HD/VS, VD ... TTL level  
/positive and negative polarity  
/2.2 kΩ  
G ON SYNC  
... 1 Vp-p/75 Ω/negative sync.  
\*Compatible with Microsoft "Plug & Play"  
(VESA DDC 1/2B)

Output

Mini D-sub 15 pin (socket connector)  
75 Ω/with buffer

#### INPUT2

Input

DVI-D 24-pin connector  
Digital RGB signal (DVI compliant TMDS signal)  
\*Compatible with Microsoft "Plug & Play"  
(VESA DDC 2B)

### Audio

Input

AUDIO INPUT (for INPUT1)  
Stereo mini jack  
L/R ... 500 mVrms/more than 10 kΩ

AUDIO INPUT (for INPUT2)  
Stereo mini jack  
L/R ... 500 mVrms/more than 10 kΩ

Output

AUDIO OUTPUT  
Stereo mini jack  
L/R ... 500 mVrms (max)/less than 5 kΩ

SPEAKER  
L/R ... 6 Ω to 16 Ω/9 W +9 W (at 6 Ω)

### Control

RS-232C ... D-sub 9 pin (pin connector)  
COMBINATION IN/OUT  
... Mini DIN 6 pin (x2)

### Accessories

Power cord (2 m/6.6 feet) .....	1
Remote control unit .....	1
AA (R6) batteries .....	2
Cleaning cloth (for screen) .....	1
Speed clamps .....	3
Bead bands .....	3
Ferrite cores (for audio cables) .....	3
Operating Instructions .....	1
Warranty .....	1

- Due to improvements, specifications and design are subject to change without notice.