

50" PDP-502MXE

PROFESSIONAL PLASMA DISPLAY



Pictured With Optional Table Top Stand (PDK-5001)

Clean, sharp, **high resolution** image reproduction for video or computer generated data and graphics

- Large 50" screen
- True XGA compatibility for pixel perfect image reproduction
- Wide screen - 16.9 aspect ratio
- New waffle rib structure for better pixel efficiency, outstanding brightness and stunning picture quality
- Black stripe screen for improved contrast
- RS-232 control interface and built-in integrator mode
- Wide range of mounting brackets and stands



Pioneer

www.pioneer-plasma.com

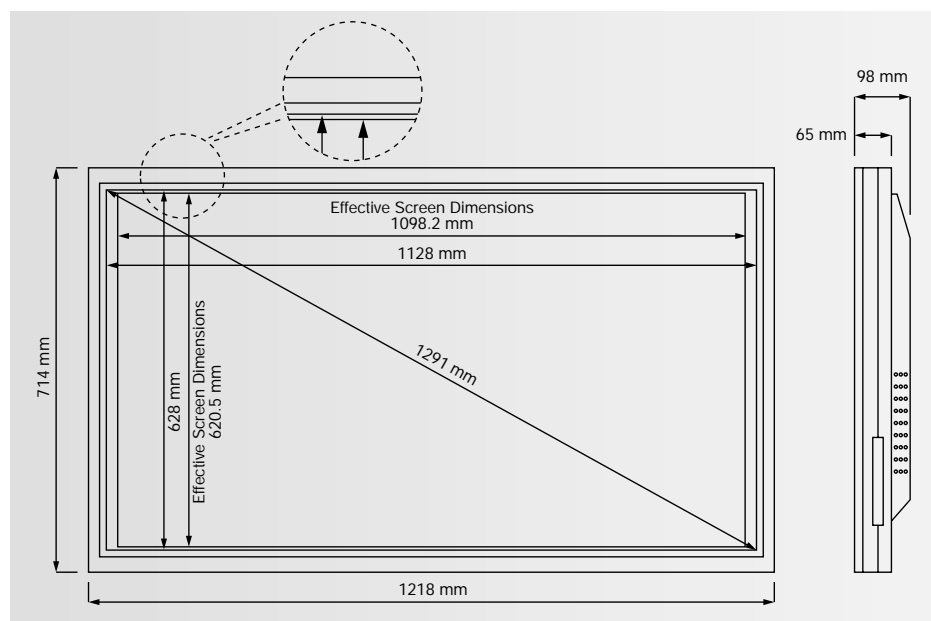
MacRent

Birger Jarls 108

114 20 Stockholm

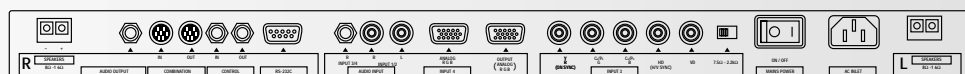
<http://www.macrent.se>

Dimensions



PDP-502MXE Specifications

Terminal Configuration



Specifications

Effective Screen Size (W x H)	1098.2 x 620.5 mm (50" Diagonal)
Aspect Ratio	16:9
Number of Pixels	1280 (Hor) x 768 (Ver)
Pixel Pitch	0.858 mm (Hor/RGB trio) x 0.808 mm (Ver)
Colour Resolution	256 Grey Scale 16.7 Million Colours
Brightness	560 cd/m ² (White Peak)
Contrast Ratio	560:1 (Dark Environment)
Viewing Angle	More Than 160° (Hor) - 160° (Ver)
Dimensions (W x H x D)	1218 x 714 x 98 mm
Weight	40.3 kg
Power Consumption	470W (0.6W At Stand By)
Power Requirements	AC100 - 240V ±10%, 50/60Hz
Operating Temperature	0°C - 40°C
Operating Humidity	20 - 80%
Operating Atmospheric Pressure	0.8 - 1.1 Atmospheric Pressure
Safety Regulation	CE

Input Signal Compatibility

TV Standard	PAL / NTSC / SECAM / HDTV
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Input / Output Terminals

Standard Display		Optional Video Box (PDA-5001)	
Signal	Connector	Signal	Connector
Analogue RGB	D-Sub 15 Pin (Input / Output)	Composite / RGB	Scart 1
Component* / RGB	BNC	Composite / Y/C	Scart 2
RS-232	D-Sub 9 Pin	Composite	BNC (Input / Output)
Combination	Mini-Din 6 Pin (Input / Output)	Y/C	BNC
Control	Mini Jack (Input / Output)	S-Video	S-Video Jack
Audio	Stereo Mini Jack / Pin Jack (Input)	Audio	Pin Jack (Input x 2)
Audio	Stereo Mini Jack (Output)		
	Speaker L/R (Output)		

* Component Signal is only accepted when the Video Box (PDA-5001) is connected

Personal Computer Input Compatibility

Standard Display	VGA / SVGA / XGA* / Compressed SXGA* and UXGA*
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* 16:9 Graphics Card Required

Accessories

Accessories Included		Optional Accessories	
Remote Control Unit	x 1	Video Box (PDA-5001)	
Remote Control Unit Case	x 1	Side Mount Speakers (PDP-S04-LR)	
AA(R6) Battery	x 2	16:9 Graphics Card PCI (PDK-GCP2PCI)	
Speed Clamp	x 2	16:9 Graphics Card AGP (PDK-GCP2AGP)	
Bead Band	x 2	Table Top Stand (PDK-5001)	
Tabletop Stand	x 2	Ceiling Bracket (PDK-5002)	
Washer	x 4	Wall Bracket (PDK-5005)	
Hex Bolt	x 2	Tilting Wall Bracket (PDK-5006E/WL)	
Cleaning Cloth	x 1		
Operation Manual	x 1		

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PLASDATA502-BR-SW



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