

PDP-50MXE20

50-inch WXGA Professional Plasma Display



The latest generation of Pioneer's Pure Black Panel boasts a number of significant improvements that take PDP image quality to a new level. The new pixel grid is expanded, allowing a square pixel resolution of 1365x768. The red and blue phosphors have also been improved, showing more vibrant colour reproduction and brighter, truer images.

Equipped with standard VGA and DVI inputs. Available in Matte Black or Silver (as a special order) with a choice of either of the following video cards, offering composite video, s-video and component video inputs.

PDA-5003 card with BNC connectors

PDA-5004 card with RCA connectors

Now with a standard 2 year warranty, and options to extend to up to 5 years!

- New Video wall functions
- Pure Drive Pro
- AMX Duet Partner control
- Pure Drive Pro
- Pure Black Panel

retailers

Electroboard
2-8 Hoddle Street
Abbotsford
VIC
3067

Electroboard
139 Wharf Street
Spring Hill
QLD
4000

more info

Pioneer Electronics Australia Pty Ltd
Customer Support 1800 988 268

Products colors and illumination may differ in photographs from actual appearance, due to effects of printing and photography.

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Specifications

General

Aspect Ratio	16:9
Operating Temperature	0° C- 40° C
Pixel Pitch	0.808(Hor./RGB trio) mm x 0.808(Ver.) mm
Power Consumption	340 W
Operating Humidity	20% to 80%
Effective Screen Size	1103.6 mm x 620.9 mm (50 in. Diag)
Number of Pixels	1365 (Hor.) x 768 (Ver.)
Power Requirements	AC 100-240V ± 10%, 50/60Hz
Safety Regulations	CE (EN60950-1, EN55022 class B, EN55024, EN61000-3-2, EN6100-3-3), IEC950-1, C-Tick (AS/NZS3260, AS/NZS3548)
Brightness	Not Stated
Colour Resolution	Not stated
Dimensions (W x H x D)	1222 mm x 736 mm x 99 mm
Weight	35.5 kg
Contrast Ratio	4000:1
Number of colours	884 billion colours (PAL), 719 billion colours (NTSC)

Connections

Video Input	15 pin Mini D-Sub: Analog RGB 0.7Vp-p
Video Input	DVI-D 24 pin: Digital RGB signal (DVI Standard)
Audio Input	Stereo Mini jack x 2
Video Output	15 pin Mini D-Sub: Analog RGB 0.7Vp-p (passthrough)
Audio Output	Stereo Mini jack