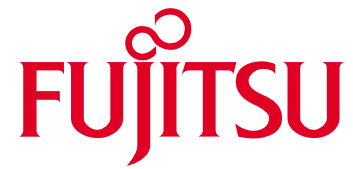


Specifications



Plasmavision™

Model Name	PDS5004	
Power Source	120V, 220V to 240V AC, 50/60Hz	
Power Consumption	2.7A (220V AC), 5.5A (120V AC)	
Display Panel	Type	AC type plasma display panel
	Screen Size	1106(W) x 622(H)mm diagonal 1269mm
	Aspect Ratio	16:9
	Number of Pixels	1366 (H/RGB trio) x 768 (V) pixels
	Pixel Pitch	0.81mm x 0.81mm
	Displayable Colors	16.77 million colors
	Viewing Angle	Over 160 degrees
Color system	3.58 NTSC, 4.43 NTSC, PAL, PAL-60, PAL-M, PAL-N SECAM	
Input/Output	Video Input*	BNC connector (1-input terminal): 1.0Vp-p/75Ω
	S-Video Input*	S-terminal Y:1.0Vp-p/75Ω; C:0.286Vp-p/75Ω (3.58, 4.43MHz/NTSC) 0.3Vp-p/75Ω(PAL/SECAM)
	Component Video Input*	BNC connector (1- Input terminal) common with RGB input 3 Y signal:1.0Vp-p/75Ω, P _B /C _B signal:0.7Vp-p/75Ω, P _R /C _R signal:0.7Vp-p/75Ω
	RGB Input 1	DVI - D (1 input terminal) Digital Visual Interface Revision 1.0
	RGB Input 2	mD-sub 15pin (3-row type: male)
	RGB Input 3	BNCx5 (R,G/Gs,B,H/CS,V) common with Component-Video input R.G.B: 0.7V p-p/75Ω Gs: 1.0V p-p/75Ω H/V/Sc: TTL Level / 2.2 KΩ or 75Ω switchable
	Audio Input	RCA-pin connector (L/R) x 3, each connector is addressable for picture input 500mVrms/More than 22KΩ
	Audio Output	Speaker terminal (L/R), 8W+8W (6Ω)
Control	RS-232C	D-sub 9pin (2-row type: male)
Dimensions	1212(W) x 726(H) x 98(D)mm	
Weight	45.0kg (99.2lbs)	
Operating Condition	Temperature	0-40°C (32-104°F)
	Relative Humidity	20-80% (not condensing)
Regulations	U-Type	Safety: UL6500, (C-UL) EMC: FCC part 15 class B, ICES-003 class B
	W/E-Type	Safety: IEC60065, EN60065 EMC: FCC part 15 class B, ICES-003 class B, CISPR 22 class B, AS/NZS 3548 class B, EN55022 class B, EN61000-3-2, EN61000-3-3, EN55024
Bezel Colour	Silver	
Optional Speakers	Model	P-50SP01
	Cabinet type	Bass-reflex type
	Allowance input	30W+30W
	MAX allowance	100W+100W
	Rated impedance	6Ω
	Sound level	87dB/W/m
	Frequency response	60-30,000Hz
	Speakers used	Woofer 8cm x 4 double voice coil cone/Tweeter 2cm x 1cm cone
	External dimensions	99(W) x 726(H) x 95(D) mm
	Weight	3.5kg / unit

* **Please note:** The PDS5004E-S is not equipped with video connectors. Video connections and functionality are only available if the optional videoboard P-50TE03 is ordered and fitted.

- **Attention:** Do not display the same picture(pattern) for a long period of time. This may cause after-images.
- The plasma panel has been built using extremely precise and sophisticated technologies; More than 99.99% of its pixels are effective, however a minute number of pixels are missing or constantly lit.
- Plasmavision is a worldwide trademark of Fujitsu General Limited and is a registered trademark in Japan, USA and other countries or areas.
- Specifications and design subject to change without notice for further improvement.