

# Plasma Display Monitor

## GD-V500PZU

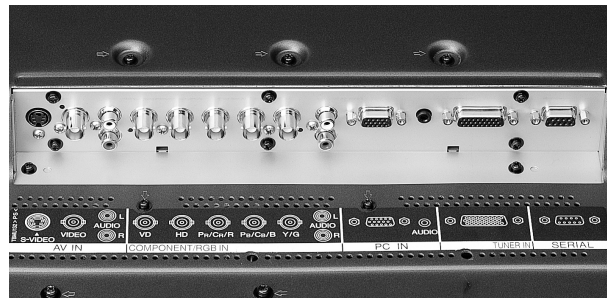
- Superb picture quality
- 50" wide aspect XGA resolution (1,366 x 768 dots)
- 3000:1 high-contrast ratio
- Bright picture (300 cd/m<sup>2</sup>)
- Wide coverage of PC signals up to UXGA
- RS-232C interface
- Wide range of optional accessories
- The GD-V500PZU is ideal for convention, exhibition and promotional applications in environments with strong ambient or artificial lights
- Immunity to electromagnetic fields



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Screen size (W) x (H)	1106 x 622 mm (43-9/16" x 24-1/2") wide 50-inch (diagonal)
Aspect ratio	16:9 wide (width-to-height ratio of screen) 4:3/16:9 switchable
No. of pixels	1366 (H) x 768 (V) dots
Scanning frequency	f (H) 15.75 – 110 kHz f (V) 48 Hz – 120 Hz
Video signals	NTSC, NTSC 4.43, PAL, PAL60, NTSC, SECAM 480/60p, 480/60i, 576/50i, 720/60p, 1080/60i, 1080/50i, 1080/24p
PC preset signals	640 x 480 (60 Hz), 640 x 480 (70 Hz), 800 x 600 (60 Hz), 800 x 600 (75 Hz), 1024 x 768 (60 Hz), 1024 x 768 (75 Hz), 1024 x 768 (85 Hz), 832 x 624 (75 Hz)

Input connectors	VIDEO	Composite: 1 V (p-p), 75 ohms, auto-termination
	S-VIDEO	Y: 0.7 V (p-p), 75 ohms, C: 0.286 V (p-p)
	AUDIO	R/L 2 x RCA pins: 0.5 Vms
	COMPONENT/RGB	Y/G: 1 V (p-p) PB/CB/B: ±0.35 V (p-p) PR/CR/B: ±0.35 V (p-p) HD: 1.0 – 5.0 V (p-p) VD: 1.0 – 5.0 V (p-p)
	AUDIO	R/L 2 x RCA pins: 0.5 Vms
	PC	Mini D-sub 15-pin
	AUDIO IN (M3.5 jack)	Stereo mini jack: 0.5 Vms
	SERIAL	Mini D-sub 9-pin



EMI	FCC Class A
Weight	45 kg (99.45 lbs.)
Dimensions (WHD)	1,210 x 724 x 98 mm (47-7/8" x 28-9/16" x 3-7/8")
External speaker terminals	6 ohms
Power requirement	120 V AC, 50/60 Hz
Power consumption	530 W (standby 2.4 W)
Audio output	16 W (8 W + 8 W)
Optional accessories	Stand unit (TS-C50P1G) Wall mount unit (TS-C50P2G) Ceiling mount unit (TS-C50P3G) Side mount slim speakers (TS-C5000SPG) Simple wall mount unit (TS-C50P6G)

