

SONY

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MENU



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MULTISCAN E500

21"

- Affordable new 21" CRT Sony FD Trinitron® monitor with L-SAGIC™ electron gun
- Visually flat screen eliminates geometric distortion and minimises reflective glare
- DQL, MALS & EFEAL lens systems for optimum electron beam focus
- Hi-Con™ and AR screen coatings for superb contrast
- Intuitive OSD and DisplayMouse™ control for easy picture set-up and adjustment
- Maximum ergonomic resolution of 1280 x 1024 at 103 Hz
- TCO'99 compliance

FD Trinitron

MAIN SPECIFICATIONS

MODEL CODE	CPD-E500E					
CRT TYPE	Super Fine Pitch™ FD Trinitron tube, 21" (55 cm); DQL (Dynamic Quadrupole Lens) dynamic focus system, MALS (Multi-Astigmatism Lens System) with EFEAL (Extended Field Elliptical Aperture Lens) and L-SAGIC (Low Voltage Small Aperture G1 with Impregnated Cathode) dynamic focus systems; Hi-Con and AR screen coatings (high contrast, anti-reflection/antistatic)					
VISUAL AREA (H x V)	404 x 302 mm (diagonal: 504 mm)					
APERTURE GRILLE PITCH	0.24 mm					
HORIZONTAL FREQUENCY	30 to 109 kHz					
VERTICAL FREQUENCY	48 to 160 Hz					
MAXIMUM REFRESH RATES	800 x 600/160 Hz		1024 x 768/138 Hz	1280 x 1024/103 Hz	1600 x 1200/88 Hz	
PRESET SIGNAL TIMING	VGA-Graphics	640 x 480/60 Hz	VESA	1024 x 768/60 Hz	VESA	1280 x 1024/60 Hz
	EVGA	640 x 480/75 Hz	VESA	1024 x 768/70 Hz	VESA	1280 x 1024/75 Hz
	VESA	640 x 480/85 Hz	EU VGA	1024 x 768/75 Hz	VESA	1280 x 1024/85 Hz
	VGA-Text	720 x 400/70 Hz	Mac 19"	1024 x 768/75 Hz	VESA	1600 x 1200/60 Hz
	VESA	720 x 400/85 Hz	VESA	1024 x 768/85 Hz	VESA	1600 x 1200/65 Hz
	VGA-Text	738 x 414/70 Hz	VESA	1152 x 864/75 Hz	VESA	1600 x 1200/70 Hz
	SVGA	800 x 600/60 Hz	VESA	1152 x 864/85 Hz	VESA	1600 x 1200/75 Hz
	ESVGA	800 x 600/75 Hz	Mac 2 page	1152 x 870/75 Hz	VESA	1600 x 1200/85 Hz
	VESA	800 x 600/85 Hz	VESA	1280 x 960/60 Hz		
	Mac 16"	832 x 624/75 Hz	VESA	1280 x 960/85 Hz		
USER PRESET SIGNAL TIMING	15 additional settings					
COLOUR CONTROLS (OSD)	Fixed: 9300 K/6500 K/5000 K; User: RGB Gain Control					
COMPUTER INTERFACE	DDC 1/2 AB/2 Bi					
POWER CONSUMPTION	Normal Operation: 145 Watts (max); Sleep Mode: 100 Watts (max); Deep Sleep Mode: 15 Watts (max); Active Off Mode: 1 Watt (max); Power Off Mode: 0 Watts					
POWER MANAGEMENT	TCO'99, NUTEK, International Energy Star, E2000					
REGULATION COMPLIANCE	SAFETY UL1950, CSA C22.2 No. 950, TÜV GS mark (ZH-1 EN60950), EMKOS (EN60950), GOST/EZU/MEEI/SIQ RADIATION/EMI TCO'99, MPR II, FCC Class B, IC Class B, VCCI Class B, CE mark X-RAY DHHS, DNHV, PTB ERGONOMICS TCO'99, TÜV/Rheinland Ergonomie, TÜV GS mark, ISO-9241-3, -8					
USER CONTROLS (ON-SCREEN DISPLAY)	Brightness, contrast, horizontal size and centring, vertical size and centring, zoom, geometry, rotation, pincushion, pin balance, keystone, key balance, horizontal and vertical convergence, corner landing adjustment, moiré cancellation, manual degauss, OSD positioning, colour temperature, languages (9), reset					
VIDEO INPUT	D-sub 15					
DIMENSIONS (W x H x D)	498 x 491 x 478 mm					
WEIGHT	32 kg					
SUPPLIED ACCESSORIES	AC power cord, HD15-HD15 video cable, Mac adaptor, monitor INF disk, manual					



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