

Multiscan® Computer Display

CPD-E100 and CPD-E200

SONY

Virtually-flat FD Trinitron® CRT delivers superior image performance—
affordability without compromise



Multiscan E100 and Multiscan E200 Computer Displays

- **CPD-E100:** 15" (14.0" VIS) FD Trinitron® CRT
CPD-E200: 17" (16.0" VIS) FD Trinitron® CRT
- **Virtually flat, high-resolution screen** - Delivers outstanding image quality with reduced glare
- **0.24-0.25mm Aperture Grille pitch (variable)** - Sets new standard in image clarity and precision
- **Digital Multiscan technology** - Supports resolutions up to 1280 x 1024 @ 60Hz (CPD-E100) and 1600 x 1200 @ 60Hz (CPD-E200)
- **High-contrast black screen coating** - Produces superior contrast and grayscale performance
- **DisplayMouse™ OSD menu control** - Simplifies monitor set-up, troubleshooting and adjustment
- **Designed for Windows® 98 and Windows 95**
- **Macintosh® compatible**



FD Trinitron
The definition of definition.

Model CPD-E100 CPD-E200	Weight CPD-E100: 33.1 lbs CPD-E200: 44.1lbs															
CRT CPD-E100: 15" FD Trinitron® CPD-E200: 17" FD Trinitron®	Power Management International Energy Star, NUTEK, and VESA DPMS Compliant															
Viewable Image Size CPD-E100: 14.0" CPD-E200: 16.0"	<table border="0"> <tr> <td></td> <td>E100</td> <td>E200</td> </tr> <tr> <td>Operation:</td> <td><95 watts</td> <td><120 watts</td> </tr> <tr> <td>Suspend:</td> <td><15 watts</td> <td><15 watts</td> </tr> <tr> <td>Active Off:</td> <td><3 watts</td> <td><5 watts</td> </tr> <tr> <td>Power Off:</td> <td>0 watts</td> <td>0.5 watts</td> </tr> </table>		E100	E200	Operation:	<95 watts	<120 watts	Suspend:	<15 watts	<15 watts	Active Off:	<3 watts	<5 watts	Power Off:	0 watts	0.5 watts
	E100	E200														
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Aperture Grille Pitch 0.24mm - 0.25mm (variable)	Regulation and Standard Compliance															
Screen Treatment High Contrast AR Coating	Safety: UL 1950 CSA 22.2 No. 950 EN60950															
Horizontal Scan Range CPD-E100: 30-70kHz CPD-E200: 30-85kHz	Emission/EMI: FCC Class B IC Class B TCO '92															
Vertical Scan Range CPD-E100: 48-120Hz CPD-E200: 48-120Hz	X-ray: DHHS DNHW															
Maximum Resolution CPD-E100: 1280 x 1024 @ 60Hz CPD-E200: 1600 x 1200 @ 60Hz	Ergonomics: ZH1/618, ISO9241-3, -7, -8 Designed for: PC99 MPRII Windows® 98 Windows® 95 Macintosh® Compatible															
Preset Resolutions (27 modes) 640 x 480 @ 60Hz VGA Graphics 640 x 480 @ 85Hz VESA 720 x 400 @ 70Hz VGA Text 800 x 600 @ 75Hz VESA (E100 only) 800 x 600 @ 85Hz VESA 832 x 624 @ 75Hz Macintosh 16" 1024 x 768 @ 75Hz VESA 1024 x 768 @ 85Hz VESA 1280 x 1024 @ 60Hz VESA (E100 only) 1280 x 1024 @ 75Hz VESA (E200 only) 1600 x 1200 @ 65Hz VESA (E200 only)	Plug & Play: DDC-1, DDC-2B, DDC-2Bi (E200 only)															
Color Temperature Presets 5000 Kelvin 9300 Kelvin User-adjustable	Front Panel Digital Controls Power On/Off Brightness Contrast Reset DisplayMouse™ control On-Screen Display (OSD) Contrast Brightness H/V Size H/V Centering H/V Convergence (E200 only) Control Lock (E200 only) Zoom Raster Rotation Pincushion Pin Balance Keystone Key Balance Color Temperature Moiré Adjust H/V OSD Position (E200 only) Degauss Multi-Language Select Help Menu (E200 only)															
Signal Inputs Analog RGB 0.7Vp-p, 75ohm (typical)	Supplied Accessories AC Power Cord INF Diskette User's Manual															
External Sync Signals Separate HD/VD, polarity-free TTL External composite, polarity-free TTL Sync on green 0.3V p-p±10%, negative (E200 only)	Limited Warranty 1 Year - Parts, Labor and CRT															
Input Connector Captive 15 pin mini D-sub																
Power Requirements 100-120/220-240V AC; 50-60Hz																
Operating Temperature 50°F-104°F (10°C-40°C)																
Operating Humidity 10%-80% (Non-Condensing)																
Dimensions (WxHxD) CPD-E100: 14.0" x 14.9" x 15.3" CPD-E200: 15.9" x 16.3" x 16.5"																

The Sony Multiscan E100 and Multiscan E200 are ideal for the home and small office requiring exceptional image performance without sacrificing value or reliability. It's perfect for everything from spreadsheets and finely detailed graphic presentations to browsing the Internet and gaming.

The virtually flat, high-resolution FD Trinitron® CRT combined with a variable 0.24-0.25mm aperture grille pitch, and precise, convenient on-screen digital controls, allow the CPD-E100 and CPD-E200 to perform at a level that will set a new benchmark for your expectations of clarity and color.

To provide superior contrast and grayscale performance, both displays feature a high-contrast black coating. This coating, coupled with the displays' vertically flat screens, also help cut glare and washout caused by ambient light. And that reduces eyestrain.

Sony's DisplayMouse™ menu control makes this premier SOHO display one of the easiest to set up, adjust and—in the unlikely event that there's a problem—troubleshoot. Users can quickly take advantage of everything the CPD-E100 and CPD-E200 have to offer.

SONY

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Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This display is not manufactured to any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware option except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of non-Sony products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance.

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This monitor is Energy Star Compliant when used with a computer equipped with VESA Display Power Management Signaling (DPMS). As an International Energy Star Partner, Sony Corporation has determined that this product meets the International Energy Star Program for energy efficiency. The Energy Star emblem does not represent EPA endorsement of any product or service. Screen images are simulated.

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