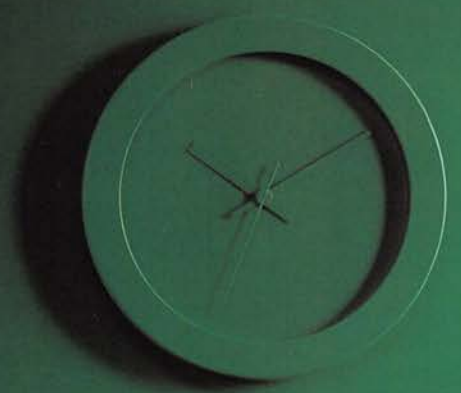


SONY

Multiscan 200sf
See More for Less



Multiscan 200sf

A Generous Screen



Today's home and office computer users see far more on their screen than mere facts and figures. Sophisticated images are at the heart of most applications and you need a monitor that can display them in all their glory. Whether you're a designer, architect, CAD user or office systems expert (and if you enjoy multimedia games on your PC), Sony has a generous screen that accommodates a whole range of applications – the Multiscan 200sf.

Unrivalled Trinitron Technology

The Multiscan 200sf differentiates itself from shadow mask systems thanks to Sony developed Trinitron technology. The super fine 0.25 mm aperture grille pitch of the 200sf guarantees perfect colour depiction and bright, clear images that stand out from the competition.

On-Screen Display



The 200sf's new on-screen display controls make light work of picture adjustment. This user-friendly graphical interface allows quick and precise control of a range of image parameters including size, centring and colour temperature. The window on the screen shows current settings exactly and allows the user to see how far they can be adjusted. Precision at a glance.

Plug into Windows 95 and Play

If you are a Windows 95 user, the Multiscan 200sf offers true plug and play functionality – simply plug in the display to your computer and start to use it straight away. It provides Display Data Channel (DDC) compatibility, a new VESA (Video Electronics Standard Association) standard which allows the monitor to convey important information about itself to computers running Windows 95. This means that

the graphics card (DDC compatible) can make automatic adjustments based on data from the monitor that will optimise use of the display.

Digital Multiscan for Perfect Images

Thanks to Digital Multiscan, images appear on the screen with all important geometry parameters fine-tuned for the best possible picture. Potential image distortions – such as pin-cushion balance – are automatically corrected without any user



input. The monitor's internal CPU and ASIC respond directly to signals from the graphics card, determine the incoming video frequency and quickly perform all necessary adjustments. No wonder the Multiscan 200sf provides consistent picture quality at any resolution.

TCO'92 Compliance



Sony remains committed to a policy of environmental and ergonomic safety. The Multiscan 200sf complies with the stringent guidelines defined by the TCO'92 standard, making it both safe to use and environmentally friendly. The Multiscan 200sf also complies fully with the International Energy Star power management guidelines, and with even stricter guidelines laid down by NUTEK.



MAIN SPECIFICATIONS

MODEL CODE	CPD-200SFT																						
CRT	Super Fine Pitch™ Trinitron® tube; 17" (44 cm). AR coating.																						
VIEWABLE AREA	327 mm x 241 mm																						
APERTURE GRILLE PITCH	0.25 mm																						
HORIZONTAL SCAN RANGE	30 to 80 kHz																						
VERTICAL SCAN RANGE	50 to 120 Hz																						
MAXIMUM REFRESH RATES	640 x 480/120 Hz 800 x 600/120 Hz 1024 x 768/100 Hz 1280 x 1024/75 Hz																						
PRESET GRAPHICS MODES	<table border="0"> <tbody> <tr> <td>VGA</td> <td>640 x 480/60 Hz</td> <td>Mac 16"</td> <td>832 x 624/75 Hz</td> </tr> <tr> <td>VESA</td> <td>800 x 600/75 Hz</td> <td>Mac 19"</td> <td>1024 x 768/75 Hz</td> </tr> <tr> <td>VESA</td> <td>800 x 600/85 Hz</td> <td>Mac 21"</td> <td>1152 x 870/75 Hz</td> </tr> <tr> <td>VESA</td> <td>1024 x 768/75 Hz</td> <td>VESA</td> <td>1280 x 1024/75 Hz</td> </tr> <tr> <td>VESA</td> <td>1024 x 768/85 Hz</td> <td></td> <td></td> </tr> </tbody> </table>			VGA	640 x 480/60 Hz	Mac 16"	832 x 624/75 Hz	VESA	800 x 600/75 Hz	Mac 19"	1024 x 768/75 Hz	VESA	800 x 600/85 Hz	Mac 21"	1152 x 870/75 Hz	VESA	1024 x 768/75 Hz	VESA	1280 x 1024/75 Hz	VESA	1024 x 768/85 Hz		
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COLOUR TEMPERATURE CONTROL	Fixed (2x): 9300 K/5000 K Variable (1x): 5000 - 9300 K																						
COMPUTER INTERFACE	DDC 2AB monitor to computer data transmission*																						
POWER CONSUMPTION	130 watts (maximum)																						
POWER MANAGEMENT	TCO'92 (NUTEK), International Energy Star VESA - Display Power Management Signalling (DPMS)																						
REGULATION COMPLIANCE	<p>SAFETY UL1950, CSA C22.2 No. 950, CE Mark (EN60950), SEMKO, NEMKO, DEMKO, FIMKO, NOM</p> <p>RADIATION/EMI TCO'92, MPR II, FCC Class B, IC Class B, VDE 0871 Level B, DOC-B, VCCI-2, CE Mark (EN55022, EN60555-2, EN50082-1)</p> <p>X-RAY DHHS, DNHW, PTB</p> <p>ERGONOMICS TCO'92, TÜV/Rheinland Ergonomie, ISO-9241-3</p>																						
FRONT PANEL CONTROLS (ON-SCREEN DISPLAY ASSISTED)	Brightness, Contrast, Horizontal size and centering, Vertical size and centering, Pin-cushion distortion, Raster rotation, Colour temperature																						
VIDEO INPUT	VGA (D-sub 15) pig tail type cable																						
POWER REQUIREMENTS	100-120 V AC, 50/60 Hz 220-240 V AC, 50/60 Hz																						
DIMENSIONS (W x H x D)	406 mm x 426.5 mm x 451 mm																						
WEIGHT	19 kg																						
OPERATING TEMPERATURE	10° to 35° C																						
RELATIVE HUMIDITY RANGE	10 to 80 % (operating)																						
SUPPLIED ACCESSORIES	AC power cord																						
MANUAL	English, French, German, Spanish, Italian																						
PACKAGING	Ozone-friendly materials Fully recyclable container																						

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* Please check with your PC supplier/graphics card manufacturer that your PC/graphics card is DDC compatible.

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