

SONY

Multiscan 200sx  
Extend Your Options



# Multiscan 200sx

## An Even Bigger 17" Choice



If you've already established that a 15 inch monitor isn't enough, yet anything bigger seems too expensive, take a look at the latest offering from Sony. The Multiscan 200sx is a 17 inch monitor built to exacting Sony standards, but at this kind of price you can afford to expand your options.

### Unrivalled Trinitron Technology

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

### Plug into Windows 95 and Play

If you are a Windows 95 user, the Multiscan 200sx 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 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.

### On-Screen Display



The 200sx'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

raster rotation. 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.

### Superior Image Quality

Image quality is enhanced even further with Multiscan technology, a special feature which helps to fine-tune what you see on the screen. Settings for popular graphics modes are stored within the monitor so that it can switch between these modes and adjust images automatically.

### NUTEK and Energy Star Power Management



Sony remains committed to a policy of environmental and ergonomic safety. The Multiscan 200sx complies fully with the International Energy Star power management guidelines, and with even stricter guidelines laid down by NUTEK.

### MPR II Radiation Control

Radiation is controlled by the Multiscan 200sx's adherence to the MPR-II guidelines for electromagnetic emissions. It also has the TÜV/Rheinland Ergonomic Approval.



### MAIN SPECIFICATIONS

<b>MODEL CODE</b>	<b>CPD-200SX</b>																					
<b>CRT</b>	Super Fine Pitch™ Trinitron® tube; 17" (44 cm).																					
<b>VIEWABLE AREA</b>	328 mm x 242 mm																					
<b>APERTURE GRILLE PITCH</b>	0.25 mm																					
<b>HORIZONTAL SCAN RANGE</b>	30 to 70 kHz																					
<b>VERTICAL SCAN RANGE</b>	50 to 150 Hz																					
<b>MAXIMUM REFRESH RATES</b>	640 x 480/135 Hz 800 x 600/110 Hz 1024 x 768/87 Hz 1280 x 1024/65 Hz																					
<b>PRESET GRAPHICS MODES</b>	<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>VGA</td> <td>720 x 400/70 Hz</td> <td>Mac 19"</td> <td>1024 x 768/75 Hz</td> </tr> <tr> <td>VESA</td> <td>800 x 600/75 Hz</td> <td>Mac 21"</td> <td>152 x 870/75 Hz</td> </tr> <tr> <td>VESA</td> <td>800 x 600/85 Hz</td> <td>VESA</td> <td>1024 x 768/75 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	VGA	720 x 400/70 Hz	Mac 19"	1024 x 768/75 Hz	VESA	800 x 600/75 Hz	Mac 21"	152 x 870/75 Hz	VESA	800 x 600/85 Hz	VESA	1024 x 768/75 Hz	VESA	1024 x 768/85 Hz		
VGA	640 x 480/60 Hz	Mac 16"	832 x 624/75 Hz																			
VGA	720 x 400/70 Hz	Mac 19"	1024 x 768/75 Hz																			
VESA	800 x 600/75 Hz	Mac 21"	152 x 870/75 Hz																			
VESA	800 x 600/85 Hz	VESA	1024 x 768/75 Hz																			
VESA	1024 x 768/85 Hz																					
<b>COMPUTER INTERFACE</b>	DDC1/2B monitor to computer data transmission*																					
<b>POWER CONSUMPTION</b>	150 watts (maximum)																					
<b>POWER MANAGEMENT</b>	NUTEK, International Energy Star VESA - Display Power Management Signalling (DPMS)																					
<b>REGULATION COMPLIANCE</b>	<p><b>SAFETY</b> UL1950, CSA C22.2 No. 950, CE Mark (EN60950), SEMKO, NEMKO, DEMKO, FIMKO, NOM</p> <p><b>RADIATION/EMI</b> MPR II, FCC Class B, IC Class B, VDE 0871 Level B, DOC-B, CE Mark (EN55022, EN60555-2, EN50082-1)</p> <p><b>X-RAY</b> DHHS, PTB</p> <p><b>ERGONOMICS</b> TÜV/Rheinland Ergonomie, ISO-9241-3</p>																					
<b>FRONT PANEL CONTROLS (ON-SCREEN DISPLAY ASSISTED)</b>	Brightness, Contrast, Horizontal size and centering, Vertical size and centering, Pincushion and Keystone distortion, Pin and Key balance, Raster rotation																					
<b>VIDEO INPUT</b>	VGA (D-sub 15) pig tail type cable																					
<b>POWER REQUIREMENTS</b>	100-120 V AC, 50/60 Hz 220-240 V AC, 50/60 Hz																					
<b>DIMENSIONS (W x H x D)</b>	411 mm x 424 mm x 462 mm																					
<b>WEIGHT</b>	20 kg																					
<b>OPERATING TEMPERATURE</b>	10° to 40° C																					
<b>RELATIVE HUMIDITY RANGE</b>	10 to 80 % (operating)																					
<b>SUPPLIED ACCESSORIES</b>	AC power cord																					
<b>MANUAL</b>	English, French, German, Spanish, Italian																					
<b>PACKAGING</b>	Ozone-friendly materials Fully recyclable container																					

Sony, Trinitron, Multiscan and Super Fine Pitch are trademarks of Sony Corporation. Apple is a trademark of Apple Computer. Windows 95 is a trademark of Microsoft Corporation. Photo Paint is a trademark of Corel Corp. As an International Energy Star partner, Sony has determined that this product meets the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Sony Corporation is not responsible for any errors appearing in this document. © Sony ITC-MC, November 1996

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

# SONY

Computer Peripherals  
www.sony-cp.com