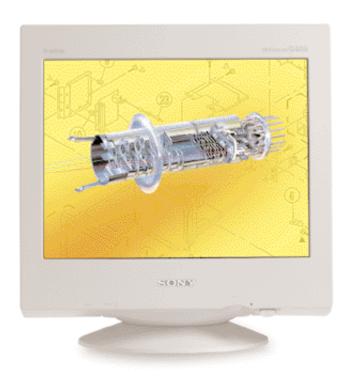
Virtually-flat FD Trinitron® CRT delivers superior image performance and reliability for demanding corporate users that require extra screen space

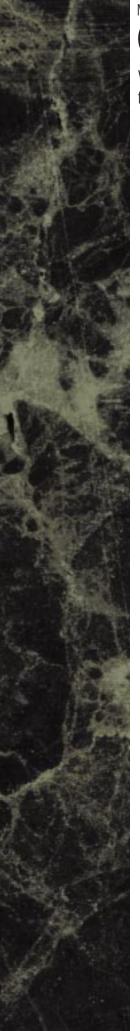


Multiscan G400 Computer Display

- 19" (18.0" 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 1800 x 1440 @ 70Hz
- High-contrast black screen coating Produces superior contrast and grayscale performance
- HiDensity™ Electron Gun with Enhanced Elliptical Correction System™ For consistent, accurate focus across the screen, even in the corners
- Display Mouse™ OSD menu control Simplifies monitor set-up, troubleshooting and adjustment
- Accurate Image Restoration Resets display to original factory brightness and contrast settings



FD Trinitron



Specifications

Multiscan® Computer Display

CPD-G400

Model

CPD-G400

CRT

19" FD Trinitron® with HiDensity™ Electron Gun

Viewable Image Size

18 0'

Aperture Grille Pitch

0.24mm - 0.25mm (variable)

Screen Treatment

High contrast AR coating

Horizontal Scan Range

30-107kHz

Vertical Scan Range

48-120Hz

Maximum Resolution 1800 x 1440 @ 70Hz

Recommended Resolutions

1280 x 1024 @ 85Hz 1600 x 1200 @ 85Hz

Factory Preset Resolutions

Timing Data Table (TDT) - 25 modes

User Adjustable - 15 settings

Color Temperature Presets

5000 Kelvin 9300 Kelvin

User-adjustable sRGB

Signal Inputs

Analog RGB

0.7Vp-p, 75ohm (typical)

External Sync Signals

Separate HD/VD, polarity-free TTL External Composite, polarity-free TTL

Sync on Green 0.3 p-p±10%, negative

Input Connectors

Captive 15 pin mini D-sub and

15 pin mini D-sub **Power Requirements**

90-264V AC: 50-60Hz

Power Management

International Energy Star, NUTEK, and VESA DPMS Compliant, TCO'99

<140 watts Operation:

<15 watts (maximum) Suspend:

Active Off: <3 watts (maximum)

Power Off: 0 watts

Dimensions (WxHxD)

17.7" x 18.2" x 18.2'

Weight

57.3 lbs

Operating Temperature

50°F-104°F (10°C-40°C)

Operating Humidity

10%-80% (Non-Condensing)

Regulation and Standard Compliance

Safety: UL 1950

> CSA 22.2 No. 950 EN60950 (TUV, GS mark)

Emission/EMI: FCC Class B

> IC Class B FN55022

ELF/VLF: MPR II TUV (full compliance)

> DHHS DNHW

Ergonomics: ISO9241-3, -7, -8

TCO '99

Designed for: PC99, Windows® 95, 98,

> 2000, Windows NT® Macintosh® Compatible

Plug & Play: DDC-1, DDC-2B, DDC-2Bi

DMI Compliant

VESA: Generalized Timing Formula (GTF)

Front Panel Digital Controls

Power On/Off

Reset

X-ray:

Slider Input Selector DisplayMouse™ Control On-Screen Display (OSD)

Brightness Contrast

H/V Size and Centering Active Signal Correction

Zoom Raster Rotation Pincushion Pin Balance sRGB

> H/V Convergence Keystone Key Balance Color Temperature Moiré Adjust Manual Degauss H/V OSD Position Image Restoration Control Lock Help Menu

Multi-Language Select (9 languages)

Supplied Accessories

AC Power Cord **INF** Diskette Mac Adapter User's Manual

Limited Warranty

3 Years - Parts, Labor and CRT

The Multiscan G400 19" (18.0" viewable) display is ideal for the demanding corporate professional who requires extra screen space and exceptional image performance, without sacrificing value or reliability. The CPD-G400 is perfect for everything from spreadsheets to finely detailed graphic presentations.

The virtually flat, high-resolution FD Trinitron® CRT-with a variable 0.24 - 0.25mm aperture grille pitch—delivers superior image clarity and truer, brighter colors. And, with Sony's HiDensity™ Electron Gun with Enhanced Elliptical Correction System™ technology, the display's clarity and color are consistent from corner to corner.

To provide superior contrast and grayscale performance, the CPD-G400 screen features a high-contrast black coating. This coating, coupled with the display's vertically flat screen, also helps cut glare and washout caused by ambient light. And that reduces eyestrain.

Sony's DisplayMouse™ menu control makes this premier corporate display one of the easiest to set up, adjust and troubleshoot. Users can quickly take advantage of everything the CPD-G400 has to offer. Finally, Accurate Image Restoration ensures this Trinitron display continues to deliver superior image quality for years to come, maximizing technology investments.

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 productsy our 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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