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
Multiscan® Computer Display

CPD-G400

Specifications

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
45-120Hz

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
9300 Kelvin
5000 Kelvin
User-adjustable

Signal Inputs
Sync on Green 0.3 p-p±10%, negative
External Composite, polarity-free TTL
Separate HD/VD, polarity-free TTL

Color Temperature Presets
0.7Vp-p, 75ohm (typical)

Analog RGB

Operating Humidity
10%-90% (Non-Condensing)

Power Requirements
Input Connectors

Power On/Off
Reset
Slider Input Selector
DisplayMouse™ Control
On-Screen Display (OSD)
Brightness
Contrast
H/V Size and Centering
Active Signal Correction
Zoom
Raster Rotation
Pin Cushion
Pin Balance
sRGB
HV Convergence
Keystone
Color Temperature
Moiré Adjust
Manual Dogauss
HV OSD Position
Image Restoration
Control Lock
Help Menu
Multi-Language Select (9 languages)

Flare Protection (9 languages)

Supported 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.