

ViewSonic® on top!

G810 Monitor

Graphics Series



(PC Sold Separately)

21" (20.0" viewable) Monitor

A 21" (20.0" viewable) monitor that offers an excellent screen image and advanced features at an affordable price...the ViewSonic G810. This is the perfect price/performance value for business users needing a larger screen area for multi-tasking, desktop publishing and Internet applications. Its flat square screen minimizes distortion while its 0.22mm horizontal dot pitch and maximum resolution of 1,600 x 1,280 produce superb high definition images.

- **0.22mm Horizontal Dot Pitch**
0.13mm Vertical Dot Pitch

This ultra fine dot pitch produces clear, crisp images with great picture definition, even at the highest resolutions.

- **1,600 x 1,280 maximum resolution**

Displays a maximum resolution of 1,600 x 1,200; 1,280 x 1,024 at 90Hz flicker-free refresh rate for easy viewing.

1,600 x 1,200 @ 77Hz

1,280 x 1,024 @ 90Hz

1,024 x 768 @ 118Hz

800 x 600 @ 149Hz

640 x 480 @ 180Hz

- **SuperClear® screen**

SuperClear screen technology incorporates an enhanced phosphor treatment and optimized glass to deliver "power color" images that are up to 30% brighter than conventional CRT monitors with up to 10% improved color fidelity**. This provides vivid, realistic color and optimized clarity.†

- **OnView® controls including ViewMatch®**

All screen adjustments are made via an on-screen menu using simple controls. ViewMatch allows the user to adjust color temperature and individual color intensity for screen-to-print color matching.



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• ARAG® screen treatment

This specially formulated anti-reflection, anti-glare screen treatment uses a multi-layer process to refract unwanted light away from the user while maintaining the highest quality of the displayed image.

• TCO and NUTEK certified

This monitor complies with the world's strictest standards for heat reduction, low radiation and efficient power management with minimal exposure to electromagnetic emissions. This results in lower utility costs due to automatic power savings modes.



• Plug & Play†

Fully supports the Microsoft® Windows® auto installation standard for easy, trouble-free configuration and set-up.

• PC and Mac compatible

• Three year limited warranty

21" (20.0" viewable) COLOR MONITOR WITH SUPERCLEAR® SCREEN

CRT	Type	21" (20.0" diagonal viewable area) 90° deflection 0.22mm Horizontal, 0.13mm Vertical Dot Pitch
	Phosphor	RGB medium-short persistence, SuperClear
	Glass Surface	Tint (TM=45%), anti-static, ARAG® screen treatment, advanced Invar shadow mask
INPUT SIGNAL	Video	RGB Analog (0.7/1.0Vp-p, 75 ohms)
	Sync	H/V Separate (TTL), composite, sync-on-green
	Frequency	Fh:30-97kHz, Fv:50-180Hz
COMPATIBILITY	PC	PC compatible (from VGA up to 1,800 x 1,440 non-interlaced)
	Mac®	Power Mac™ up to 1600 x 1200
CONNECTOR	Signal	15-pin mini D-sub
	Power	3-pin plug (CEE22)
POWER	Voltage	Auto switch, AC 90-264V
	Consumption	142W (typ)
USER CONTROLS	Basic	Power ON/OFF, Key-1, Up, Down, Key-2
	OnView®	Contrast, brightness, H/V-position, H/V-size, pincushion, trapezoid, pin-balance, parallelogram, top hooking, bottom hooking, hourglass, rotation, hourglass balance, H/V-moiré, H/V-convergence, degauss, ViewMatch® color, linearity-center, input level, linearity-edge, OSD language select, OSD position, zoom, recall
VIDEO INPUT	Bandwidth	220MHz (typ)
MISCONVERGENCE		0.3mm (max) at center 0.4mm (max) at corner
DISPLAY AREA	Factory Setting	396mm (H) x 297mm (V) (Dependent upon
	Maximum Scan	406mm (H) x 304mm (V) signal timing used)
OPERATING	Temperature	41°F to 95°F (5°C to 35°C)
CONDITIONS	Humidity	5% to 90% (no condensation)
DIMENSIONS	Physical	498mm (W) x 477mm (H) x 486mm (D) (19.6" x 18.7" x 19.1")
WEIGHT	Net	27.0 Kg (59.4 lbs.)
OTHER		DDC1 & DDC2B, GTF
REGULATIONS		UL, CSA, DHHS, MPR-II, HWC, FCC-B, DOC, VCCI, TUV, SEMKO, NEMKO, FIMKO, DEMKO, PTB, CE, VCCI-B, ISO9241-3, TCO '92
POWER MANAGEMENT		Meets Energy Star®, VESA® DPMS™, TCO '92 and Energy 2000 standards
WARRANTY		Three year limited warranty on CRT, parts and labor 48 hour Express Exchange® service option available



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**Compared to conventional CRT monitors, results may vary.

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