

ViewSonic®

E220 CRT Monitor

E² Series



This 21" (20" viewable) monitor is a great value.

For a 21" (20" viewable) CRT that's an excellent price-performance value, look to ViewSonic's E220. It's the perfect monitor for SOHO, entertainment, Internet and home users who want a large, quality monitor without a huge price tag. The E220 offers an ultra-fine 0.21 horizontal (0.25 diagonal) dot pitch and a flicker-free resolution of 1600x1200 refreshing at 77Hz for superior images. OnView controls with an OSD lock function offer easy on-screen image setup while ensuring that optimal monitor settings will not be accidentally changed. With the ViewSonic E220, you'll get a high quality, large-screen monitor that's a great value.

- **0.21mm horizontal dot pitch
0.25mm diagonal dot pitch**

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

- **2048x1536 maximum resolution**

Displays a maximum resolution of 2048x1536; 1600x1200 at 77Hz flicker-free refresh rate for easy-on-the-eyes viewing.

- 2048x1536 @ 61Hz
- 1920x1440 @ 64Hz
- 1856x1392 @ 67Hz
- 1600x1200 @ 77Hz
- 1280x1024 @ 89Hz
- 1024x768 @ 118Hz

- **OnView® controls including ViewMatch® feature**

Screen adjustments are made via an on-screen menu using simple controls. This user-friendly control system easily adjusts image quality, size, position and geometry for optimal viewing.

- **OSD lock function**

When activated, user controlled OSD lock prevents changes to monitor settings, maintaining an optimized image.

- **USB hub-compatible base**

Base design allows easy integration of an optional ViewSonic USB hub for convenient USB peripheral connections.

- **ViewSonic Wizard**

This software provides user-friendly installation. The enclosed CD-ROM automates the set-up process to deliver optimized screen performance.



ViewSonic®
See the difference.®

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- **Anti-static, anti-glare screen**

This treatment cuts reflection and glare while maintaining the highest image quality.

- **Plug & Play†**

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

- **PC and Mac® compatible**

- **Three-year limited warranty**

24/7 free technical and customer support.**

- **Give your desktop a signature look**

ViewSonic has a wide variety of accessories for your CRT, including stylish multifunctional keyboards and video solutions. For a complete accessories list, visit ViewSonic.com.



Keyboard sold separately.
Also available in two-tone beige.

21" (20" VIEWABLE) COLOR CRT MONITOR

CRT	Type Dot Pitch Phosphor Glass Surface	21" (20" viewable) FST CRT. 90 degree deflection 0.21mm (horizontal), 0.14mm (vertical); 0.25mm diagonal RGB medium-short persistence TM-48.6%, anti-static, anti-glare, anti-reflection coating
INPUT SIGNAL	Video Sync Frequency	RGB Analog (75 ohms, 0.7/1.0 Vp-p) H/V Separated (TTL), composite Fh:30-97kHz; Fv:50-180Hz
COMPATIBILITY	PC Mac®*	PC compatible from VGA up to 2048x1536 Power Mac™ compatible from 640x480 up to 1600x1200
CONNECTOR	Signal Power	15-pin mini D-sub 3-pin plug (CEE22)
POWER	Voltage Consumption	AC 100-240VAC (auto switch) 50/60 Hz 110W (typ)
CONTROLS	Basic OnView®	Power, "1", left, right, "2" Contrast, brightness, H/V size, H/V position, zoom, pincushion, pin balance, trapezoid, parallelogram, top hook, bottom hook, tilt, degauss, H. moiré, V. moiré, input level, ViewMatch® Color (9300K, 6500K, 5000K, User), language, OSD position, ViewMeter®, and memory recall
VIDEO INPUT	Bandwidth	200MHz
MISCONVERGENCE		0.3mm (max) at center 0.4mm (max) at corner
DISPLAY AREA	Factory Setting Maximum Scan	390mm(H) x 290mm(V) 400mm(H) x 300mm(V) (dependent upon signal timing used)
OPERATING CONDITIONS	Temperature Humidity	32-104° F (0-40° C) 5-95% (non-condensation)
DIMENSIONS (W x H x D)	Physical	19.7" x 20.0" x 19.2"
WEIGHT	Net Gross	50.7 lbs. (23.0 kgs.) 55.1 lbs. (25.0 kgs.)
REGULATIONS		UL/cUL, DHHS, FCC-B, CSA, DOC-B, CB, MPR-II, PTB, CCEE, CCIB, BSMI, NOM, VCCI, C-Tick, PSB, ENERGY STAR®
POWER MANAGEMENT		Meets MPR II and ENERGY STAR® standards
WARRANTY		Three-year limited warranty on CRT, parts and labor.



ViewSonic Corporation's QMS\EMS has been registered to ISO 9001 & ISO 14001 by the British Standards Institution.



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