ViewSonic®
G70fm/G70fmb Monitor

Graphics Series

- **0.21mm horizontal pitch 0.25mm diagonal pitch**
  This ultra-fine dot pitch produces super clear, crisp images with great picture definition, even at the highest resolutions.

- **1280 x 1024 maximum resolution**
  Displays a maximum resolution of 1280 x 1024; 1024 x 768 at 87Hz flicker-free refresh rate for easy-on-the-eyes viewing.
      1280 x 1024 @ 66Hz
      1024 x 768 @ 87Hz
       800 x 600 @ 110Hz

- **PerfectFlat® screen**
  Absolutely flat screen provides realistically proportioned, precise images with reduced reflection, image distortion and eye fatigue.

- **SuperClear® technology**
  SuperClear screen technology incorporates enhanced phosphor treatment and optimized glass to deliver vivid colors and image clarity.

- **OSD lock**
  Prevents accidental misadjustments of OnView® controls to maintain optimized image quality.

- **ARAG® screen treatment**
  This specially formulated anti-reflection, anti-glare screen treatment maintains the highest image quality.

Save space with the multimedia G70fm and G70fmb.

The perfect choice for corporate users, both the G70fm and G70fmb 17" (16.0" viewable) CRTs blend PerfectFlat screen technology and multimedia capability — with built-in 3-watt speakers, microphone and headphone jacks. For additional customization, choose black or beige, or add ViewSonic's optional USB hub base, which snaps easily into the bottom of the monitor, allowing convenient multiple USB peripheral connections. For corporate users looking for an all-in-one multimedia CRT with advanced flat-screen technology, the G70fm and G70fmb are an excellent choice.

ViewSonic®
See the difference.®

ViewSonic®

G70fm/G70fmb Monitor

• USB hub-compatible base

Base design allows easy integration of the optional ViewSonic USB (Universal Serial Bus) hub for convenient USB peripheral connections.

• TCO'99† and Energy 2000 certified

• Bezel-integrated speakers and microphone

Two 3-watt speakers save desk and work space, while offering superior sound quality. Built-in microphone allows bi-directional communications in true multimedia applications such as video conferencing and computer telephony.

• Turn your monitor into a high-resolution TV

Easily hook up favorite extras like a DVD, VCR, digital camera or gaming console with the VG50HRTV TV tuner module.

17" (16.0" VIEWABLE) PERFECTFLAT® COLOR MONITOR

CRT	Type	17" (16.0" viewable) CRT, 90° deflection
	Dot Pitch	0.21mm horizontal, 0.13mm vertical, 0.25mm diagonal
	Phosphor	RGB P22 medium persistence
	Glass Surface	Anti-static, Anti-reflection; TM~50.0%
SIGNAL	Video	RGB Analog (75 ohms, 0.714 Vp-p)
	Sync	H/V separated (TTL), composite
	Frequency	f_h: 30~70kHz; f_V: 50~150Hz
COMPATIBILITY	PC	PC compatible from VGA to 1280 x 1024
	Mac®*	Power Mac™ up to 1024 x 768
CONNECTOR	Video In	15-pin mini D-sub (attached cable)
	Audio In	3.5mm pin mini jack (stereo)
	Microphone In	3.5mm pin mini jack (mono/auxiliary)
	Microphone Out	3.5mm pin mini jack (mono)
	Headphone Out	3.5mm pin mini jack (stereo)
	Power	3-pin plug (CEE22)
POWER	Voltage	AC 100-240V (auto switch) 50–60Hz
	Consumption	90W (typ), 100W (max)
CONTROLS	Basic	Power, on/off, 1, down, up, 2, speaker mute, volume decrease and volume increase
	OnView®	Contrast, brightness, zoom, H/V size, H/V position, pincushion, pin balance, trapezoid, tilt, H/V moiré reduction, ViewMatch® color temperature (9300, 6500, user), degauss, ViewMeter®, language, OSD position, memory recall
VIDEO INPUT	Bandwidth	110MHz (typ)
DISPLAY AREA	Factory Setting	310mm (H) x 230mm (V) 12.2″ x 9.1″
	Maximum Scan	320mm (H) x 240mm (V) 12.6″ x 9.4″
OPERATING CONDITION	Temperature	32–104° F (0–40° C)
	Humidity	5–95% (non-condensing)
DIMENSIONS	Physical	412mm (W) x 435mm (H) x 412mm (D) 16.2" x 17.1" x 16.2"
WEIGHT	Net	16.7 kgs. (36.8 lbs.)
REGULATIONS		UL, CSA, FCC-B, ICES-003, DHHS, NOM, TUV/S-Argentina, CB, MPR II, EPA ENERGY STAR®, Energy 2000
POWER MANAGEMENT		Meets ENERGY STAR®, TCO'99† and Energy 2000 standards
WARRANTY		Three-year limited warranty on CRT, parts and labor. Express Exchange® service option available.

ISO 9001
BSI
REGISTERED
FM 40187

ISO 14001
BSI
REGISTERED
EMS 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

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See the difference.®

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