# **ViewSonic® CRT Monitors**

April 2007 ViewSonic.com Customer Service and Technical Support: (800) 688-6688 • Sales: (888) 881-8781



### The right monitor for the job.

ViewSonic has the right CRT monitor for your needs and your budget. A monitor from the **E**<sup>2</sup> **Series** is the perfect choice for home, small office, student and typical Internet users. They are easy on the eyes and your budget. Our **Graphic Series** CRT monitors provide the advanced graphics/gaming user with sharp text and crystal-clear images.

All ViewSonic CRT monitors deliver an exceptional price/performance combination that makes ViewSonic a leader in display technology.

	15" (13.8" viewable)			
		(16.0" viewable)		
	E <sup>2®</sup> Series	E <sup>20</sup> Series		Graphic Series
	E50/E50B	E70/E70B	E70fB	G70f
CRT Size (in.)	15.0	17.0	17.0	17.0
Viewable Screen Size (in.)	13.8	16.0	16.0	16.0
CRT Type	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask
PerfectFlat® Screen	-	-	Yes	Yes
Horizontal Pitch/Aperture Grille (AG)/Stripe Pitch (SP) – (mm)	0.24	0.23	0.20	0.21
Diagonal Pitch (mm)	0.28	0.27	0.25	0.25
Horz. Freq. (kHz)	30–54	30–70	30–70	30–70
Vert. Freq. (Hz)	50–120	50–160	50–160	50–160
800x600 NI	85Hz	110Hz	110Hz	110Hz
1024x768 NI	67Hz	87Hz	87Hz	87Hz
1280x1024 NI	-	66Hz	66Hz	66Hz
1600x1200 NI	-	-	-	-
1792x1344 NI	-	_	_	_
1856x1392 NI	-	-	-	-
1920x1440 NI	-	_	_	_
2048x1536 NI	-	-	-	-
Mac <sup>®</sup> Compatibility* Maximum Resolution	832x624	1024x768	1024x768	1024x768
Screen Treatment	Anti-static, anti-glare	Anti-static, anti-glare, Anti-reflection	Anti-static, anti-glare, Anti-reflection	ARAG®
Screen Technology	High contrast	High contrast	SuperClear <sup>®</sup>	SuperClear
OnView® Menu with ViewMatch® Controls	Yes	Yes	Yes	Yes
OSD Lock Function	No	Yes	Yes	Yes
Emission Standards	MPR II	MPR II	MPR II	TC0'03
Cabinet Color	E50 – Beige, E50B – Black	E70 – Beige, E70B – Black	E70fB Black	Beige

The included ViewSonic Wizard software provides user-friendly installation for all listed products. This CD automates the set-up process to deliver optimized screen performance.



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### The right technology.

ViewSonic's SuperClear® technology incorporates enhanced phosphor treatment and optimized glass filter to deliver vivid colors and image clarity. And, ViewSonic's award-winning PerfectFlat® screen technology provides distortion-free viewing and an advanced screen treatment for hours of comfortable viewing.

	E90fB	G90fB	G225fB	
CRT Size (in.)	19.0	19.0	21.0	
Viewable Screen Size (in.)	18.0	18.0	20.0	
CRT Type	Shadow Mask	Shadow Mask	Shadow Mask	
PerfectFlat® Screen	Yes	Yes	Yes	
Horizontal Pitch/Aperture Grille (AG)/Stripe Pitch (SP) – (mm)	0.20	0.20	0.20	
Diagonal Pitch (mm)	0.25	0.25	0.25	
Horz. Freq. (kHz)	30–86	30–97	30–130	
Vert. Freq. (Hz)	50–160	50–160	50–160	
800x600 NI	132Hz	148Hz	160Hz	
1024x768 NI	106Hz	118Hz	155Hz	
1280x1024 NI	80Hz	90Hz	118Hz	
1600x1200 NI	68Hz	77Hz	102Hz	
1792x1344 NI	61Hz	69Hz	91Hz	
1856x1392 NI	-	66Hz	88Hz	
1920x1440 NI	-	64Hz	85Hz	
2048x1536 NI	-	60Hz	80Hz	
Mac <sup>®</sup> Compatibility* Maximum Resolution	1600x1200	1600x1200	2048x1536	
Screen Treatment	Anti-static, anti-glare	ARAG®	ARAG	
Screen Technology	SuperClear <sup>®</sup>	SuperClear	SuperClear	
OnView® Menu with ViewMatch® Controls	Yes	Yes	Yes	
OSD Lock Function	Yes	Yes	Yes	
Emission Standards	MPR II	TCO'03	TC0'03	
Cabinet Color	Black	Black	Black	

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