

## ViewSonic LCD Displays

ViewSonic LCD displays bring brilliant images and crisp text to your desktop while taking up 75% less space than a CRT. The value-priced A Series displays deliver exceptional price/performance combinations for tech-savvy users. Our Graphic Series LCDs offer advanced gaming and graphics users a multimedia experience and crystal-clear images. Choose an X Series display for high-resolution, fast video response and wide viewing angles. Professional Series LCDs are designed for discriminating users who require the highest screen performance from advanced features.

With the wide range of displays to meet every price/performance need, it's easy to see why ViewSonic is a leader in display technology.

1	•		(800) 688-6688	• Sales: (888) 881-8781	
-		15"·	–17" ––––		
	Maran	Value Series	Graphic Series		
Donal Ciza (in )	VA503b 15.0	VA703b 17.0	VA1703wb 17.0	VG730m 17.0	
Panel Size (in.) Display Area (Landscape HxV) (in.)	12.0x9.0	13.3x10.6	14.5x9.0		
Vista-Certified	12.0x9.0 Basic	Basic	Basic	13.3x10.6	
				Basic	
Pixel Pitch (mm)	0.297	0.264	0.255	0.264	
Brightness-nits (typ)	250	280	250	280	
Contrast Ratio (typ)	500:1	600:1	500:1	600:1	
Video Response (ms)	16	8	8	8	
Horizontal Viewing Angle	160° <sup>†</sup> 170° <sup>†</sup>		160° <sup>†</sup>	170° <sup>†</sup>	
Vertical Viewing Angle	115° <sup>†</sup>	155° <sup>†</sup>	160° <sup>†</sup>	155° <sup>†</sup>	
Optimum Resolution	1024x768	1280x1024	1440x900	1280x1024	
Interface	Analog	Analog	Analog	Analog/Digital	
AutoTune® Function	Yes	Yes	Yes	Yes	
OSD/Power Lock Button	Yes	Yes	Yes	Yes	
Portrait/Landscape Pivot*	-	-	-	-	
OnView® Menu Control	Yes	Yes	Yes	Yes	
ViewMatch® Color Control	Yes	Yes	Yes	Yes	
Integrated Speakers	_	_	_	Yes	
16.7 Million Colors Supported	Yes	Yes	Yes	Yes	
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	
Net Weight (lb.)	6.0	9.0	8.2	13.2	
Physical Dimensions (in.) (W x H x D)	13.2 x 13.7 x 5.8	14.9 x 15.7 x 8.2	16.0 x 14.75 x 8.3	15.2 x 18.7 x 9.0	
Panel Depth (in.)	2.2	2.7	2.5	2.6	
Power Consumption-watts (typ)	23	35	21	35	
Power Supply	Integrated	Integrated	Integrated	Integrated	
Cabinet Color	Black	Black	Black	Black-and-silver	
Special Features	Dynamic Structure, <sup>™</sup> slim bezel	Dynamic Structure <sup>™</sup> , slim bezel, removable base	Dynamic Structure, <sup>™</sup> slim bezel, removable base, widescreen		
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	
Emissions Standard	TCO'99	TCO'03	MPRII	TCO'03	



For more information visit www.Howard.com or call us at 888.912.3151.

For the most current product accessories and specifications visit NewSonic.com. Software included for PC only. Apple computers not supported by ViewSonic. PowerMac "G3/G4/G5 compatible with all listed products unless otherwise specified. Adapter may be required. Analog adapter available from ViewSonic. Especified at contrast ratio-51 (All others specified at contrast ratio-51 (1). ††Pivot software not included. Three-year limited warranty on parts, labor and LCD light source. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2007 ViewSonic Corporation. All rights reserved. [13322-018-0207]



VG1930wm

### Flexible Connectivity

ViewSonic's **OptiSync®** technology supports DVI-D and analog inputs for multiple digital connectivity options. The digital interface delivers optimized image quality with minimum adjustment giving you ultimate configuration flexibility.

	19"							
	Value Series			Graphic Series		VX Series	Professional Series	
	VA903b	VA1912wb	VA1903wb	VG930m	VG1930wm	VX922	VP920b	VP930b
Panel Size (in.)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
Display Area (Landscape HxV) (in.)	14.8x11.9	16.2x10.2	16.1x10.1	14.8x11.9	16.1x10.1	14.8x11.9	14.8x11.9	14.8x11.9
Vista-Certified	Basic	-	Premium	Basic	Premium	Basic	-	Basic
Pixel Pitch (mm)	0.294	0.285	0.294	0.294	0.285	0.294	0.294	0.294
Brightness-nits (typ)	300	280	300	300	300	270	250	300
Contrast Ratio (typ)	700:1	700:1	700:1	700:1	700:1	650:1	500:1	1300:1
Video Response (ms)	8	8	8	8	5	2 (wbw); 2 (gtg)	8 wbw (typ); 4 gtg (avg)	20 bwb (typ); 8 gtg (avg)
Horizontal Viewing Angle	160° <sup>†</sup>	160° <sup>†</sup>	160° <sup>†</sup>	160° <sup>†</sup>	160°	160° <sup>†</sup>	160° <sup>†</sup>	178°
Vertical Viewing Angle	160° <sup>†</sup>	160° <sup>†</sup>	155° <sup>†</sup>	155° <sup>†</sup>	160°	160° <sup>†</sup>	140° <sup>†</sup>	178°
Optimum Resolution	1280x1024	1440x900	1440x900	1280x1024	1440x900	1280x1024	1280x1024	1280x1024
Interface	Analog	Analog/Digital	Analog	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital	Analog(x2)/Digital(DVI)
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Portrait/Landscape Pivot*	-	-	-	-	-	-	Yes <sup>††</sup>	Yes
OnView <sup>®</sup> Menu Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Speakers	_	Yes	-	Yes	Yes	_	Yes	_
16.7 Million Colors Supported	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight (lb.)	10.8	9.9	10.4	13.3	11.9	14.8	13.9	15.0
Physical Dimensions (in.) (W x H x D)	16.4 x 16.9 x 8.3	17.8 x 15.4 x 7.8	17.6 x 17.1 x 8.3	16.8 x 18.8 x 9.0	18.1 x 17.1 x 9.1	17.0 x 18.4 x 7.9	16.4 x 18.9 x 9.4	16.2 x 14.0 x 11.4
Panel Depth (in.)	2.4	2.0	2.4	2.6	2.4	2.6	2.8	2.4
Power Consumption-watts (typ)	33	32	34	35	35	35	38	38
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated
Cabinet Color	Black	Black	Black	Black-and-silver	Black-and-silver	Black-and-silver	Black	Black
Special Features	Dynamic Structure <sup>™</sup> , slim bezel, removable base	OptiSync®, integrated speakers, Dynamic Structure," slim bezel widescreen	Dynamic Structure <sup>™</sup> , slim bezel, removable base, widescreen	OptiSync®, integrated speakers, height adjust, 360° swivel, sculpted design	OptiSync®, integrated speakers, height adjust, 360° swivel, widescreen	Amplified Impulse,™ OptiSync®, ClearMotiv®, slim bezel, extended neck	OptiSync®, ThinEdge,™ pivot*, height adjustment, Amplified Impulse™	OptiSync®, ThinEdge,™ PerfectSuite,™* 270° swivel, pivot*, height adjust
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®
Emissions Standard	TC0'03	TC0'03	TC0'03	TC0'03	TC0'03	TCO'99	TC0'03	TC0'03



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# ViewSonic® LCD Displays

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



### Fast Video Response

ViewSonic's ClearMotiv" fast video response technology offers true broadcast-quality full-motion video. Select displays feature our proprietary Dynamic Structure" and Amplified Impulse" technologies to accelerate video response and deliver crystal-dear fast-action video that is free from dhosts, blurs and jaas.

	20"				
	Graphic Series			Professional Series	
	VG2021m	VG2030m ₹	VG2030wm	VP2030b	
Panel Size (in.)	20.1	20.1	20.0	20.1	
Display Area (Landscape HxV) (in.)	16.1x12.1	16.1x12.1	17.1x10.7	16.1x12.0	
Vista-Certified	_	Basic	Premium	Basic	
Pixel Pitch (mm)	0.292	0.292	0.258	0.255	
Brightness-nits (typ)	300	300	300	300	
Contrast Ratio (typ)	500:1	500:1	800:1	1000:1	
Video Response (ms)	8	8	5	16 bwb (typ); 8 gtg (avg)	
Horizontal Viewing Angle	170° <sup>†</sup>	170° <sup>†</sup>	160°	170°	
Vertical Viewing Angle	155° <sup>†</sup>	155° <sup>†</sup>	160°	170°	
Optimum Resolution	1400x1050	1400x1050	1680x1050	1600x1200	
Interface	Analog/Digital (DVI)	Analog/Digital (DVI)	Analog/Digital (DVI)	Analog/Digital	
AutoTune® Function	Yes	Yes	Yes	Yes	
OSD/Power Lock Button	Yes	Yes	Yes	Yes	
Portrait/Landscape Pivot*	-	-	-	Yes	
OnView® Menu Control	Yes	Yes	Yes	Yes	
ViewMatch® Color Control	Yes	Yes	Yes	Yes	
Integrated Speakers	Yes	Yes	Yes	_	
16.7 Million Colors Supported	Yes	Yes	Yes	Yes	
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	
Net Weight (lb.)	18.5	14.1	15.4	13.3	
Physical Dimensions (in.) (W x H x D)	18.0 x 18.3 x 8.1	18.1 x 19.1 x 9.1	19.4 x 18.8 x 9.1	18.4 x 15.9 x 12.4	
Panel Depth (in.)	2.3	2.4	2.8	2.6	
Power Consumption-watts (typ)	55	45	43	52	
Power Supply	Integrated	Integrated	Integrated	Integrated	
Cabinet Color	Black-and-silver	Black-and-silver	Black-and-silver	Black	
Special Features	OptiSync <sup>®</sup> , integrated speakers, slim bezel, ClearMotiv®	OptiSync®, integrated speakers, height adjust, 360° swivel	OptiSync <sup>®</sup> , integrated speakers, height adjust, 360° swivel, widescreen	OptiSync®, ThinEdge™, PerfectSuite™ pivot*, height adjust, 270° swivel, 4-port USB 2.0 hub	
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	
Emissions Standard	TCO'03	TC0'03	TC0'03	TC0'99	



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### Widescreen displays enhance productivity

ViewSonic offers a wide range of widescreen LCDs 19" and larger. Widescreen displays increase productivity allowing you to view two full documents side-by-side or work in two applications simultaneously without toggling, In addition, a widescreen display shows HD games and movies in their native format so you see HD entertainment as it was meant to be. Widescreen LCDs are great for corporate professionals and gaming enthusiasts alike.

	-21"-22"		
	Professional Series	Graphic Series	
	VP2130b	VG2230wm → NEW-	
Panel Size (in.)	21.3	22.0	
Display Area (Landscape HxV) (in.)	17.0x12.8	18.7x11.7	
Vista-Certified	Basic	Premium	
Pixel Pitch (mm)	0.270	0.282	
Brightness-nits (typ)	300	280	
Contrast Ratio (typ)	1000:1	700:1	
Video Response (ms)	16 bwb (typ); 8 gtg (avg)	5	
Horizontal Viewing Angle	178°	170°	
Vertical Viewing Angle	178°	160°	
Optimum Resolution	1600x1200	1680x1050	
Interface	Analog/Digital	Analog/Digital (DVI)	
AutoTune® Function	Yes	Yes	
OSD/Power Lock Button	Yes	Yes	
Portrait/Landscape Pivot*	Yes	-	
OnView® Menu Control	Yes	Yes	
ViewMatch® Color Control	Yes	Yes	
Integrated Speakers	-	Yes	
16.7 Million Colors Supported	Yes	Yes	
VESA® Wall Mount Option	Yes	Yes	
Net Weight (lb.)	20.3	14.5	
Physical Dimensions (in.) (W x H x D)	18.4 x 16.1 x 12.4	20.4 x 17.2 x 9.8	
Panel Depth (in.)	2.5	2.4	
Power Consumption-watts (typ)	53	38	
Power Supply	Integrated	Integrated	
Cabinet Color	Black	Black-and-silver	
Special Features	OptiSync®, ThinEdge®," PerfectSuite®, pivot height adjust, 270° swivel, 4-port USB 2.0 hub	OptiSync®, integrated speakers, height adjust, 360° swivel, widescreen	
Power Saving	ENERGY STAR®	ENERGY STAR®	
Emissions Standard	TCO'99	TCO'03	



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