ViewSonic® LCD Displays

VA503b

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.

	15–17"		
	Value Series		
	VA503B	**VA702b**	**VA712b**
Panel Size (in.)	15.0	17.0	17.0
Display Area (Landscape HxV) (in.)	12.0x9.0	13.3x10.6	13.3x10.6
Pixel Pitch (mm)	0.297	0.264	0.264
Brightness–nits (typ)	250	300	350
Contrast Ratio (typ)	500:1	500:1	350:1
Video Response (ms)	12	8	8
Horizontal Viewing Angle	160°†	160°†	176°†
Vertical Viewing Angle	115°†	160°†	173°†
Optimum Resolution	1024x768	1280x1024	1280x1024
Interface	Analog	Analog	Analog/Digital
AutoTune® Function	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes
Portrait/Landscape Pivot*	–	–	–
OnView® Menu Control	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes
Integrated Speakers	–	–	Yes
16.7 Million Colors Supported	Yes	Yes	Yes
VESA® Wall Mount Option	Yes	Yes	Yes
Net Weight (lb.)	6.0	9.9	9.5
Physical Dimensions (in.) (W x H x D)	13.2 x 13.7 x 5.8	14.9 x 14.7 x 7.7	15.2 x 16.2 x 7.0
Panel Depth (in.)	2.2	2.2	2.4
Power Consumption–watts (typ)	23	35	60
Power Supply	Integrated	Integrated	External
Cabinet Color	Black	Black	Black
Special Features	Dynamic Structure,™ Slim bezel	Dynamic Structure,™ slim bezel, flat folding base	OptiSync®, ClearMotiv,™ slim bezel
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®
Emissions Standard	TCO'99	TCO'03	TCO'99

ViewSonic®
the choice of professionals

ViewSonic® LCD Displays

VG720

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.

	17"		
	Graphic Series **VG720**	**X Series** **VX724**	**Professional Series** **VP720b**
Panel Size (in.)	17.0	17.0	17.0
Display Area (Landscape HxV) (in.)	13.3x10.6	13.3x10.6	13.3x10.6
Pixel Pitch (mm)	0.264	0.264	0.264
Brightness–nits (typ)	270	300	280
Contrast Ratio (typ)	600:1	500:1	500:1
Video Response (ms)	8	6 (wbw); 3 (gtg)	8 (wbw); 4 (gtg)
Horizontal Viewing Angle	160°†	160°†	170°†
Vertical Viewing Angle	145°†	160°†	170°†
Optimum Resolution	1280x1024	1280x1024	1280x1024
Interface	Analog/Digital	Analog/Digital	Analog/Digital
AutoTune® Function	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes
Portrait/Landscape Pivot**	–	–	Yes††
OnView® Menu Control	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes
Integrated Speakers	Yes	–	Yes
16.7 Million Colors Supported	Yes	Yes	Yes
VESA® Wall Mount Option	Yes	Yes	Yes
Net Weight (lb.)	13.2	11.0	12.0
Physical Dimensions (in.) (W x H x D)	15.4 x 16.7 x 8.4	15.3 x 17.2 x 6.9	14.8 x 18.2 x 9.0
Panel Depth (in.)	2.3	2.4	2.7
Power Consumption–watts (typ)	43	35	38
Power Supply	Integrated	Integrated	Integrated
Cabinet Color	Black-and-silver	Black-and-silver	Black
Special Features	Dynamic Structure,™ OptiSync, integrated speakers, swivel, sculpted design	Amplified Impluse,™ OptiSync, ClearMotiv,™ slim bezel, ext. neck	OptiSync, ThinEdge,™ height adjustment, Amplified Impulse
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®
Emissions Standard	TCO'99	TCO'99	TCO'03

ViewSonic®
the choice of professionals

ViewSonic® LCD Displays

VX922

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-clear fast-action video that is free from ghosts, blurs and jags.

	Value Series			Graphic Series	VX Series	
	VA902b *Extreme Tech Approved October 2005*	**VA912b**	**VA1912wb** *MACHOME 4 of 5 Stars December 2005*	**VG920**	**VX924**	**VX922**
Panel Size (in.)	19.0	19.0	19.0	19.0	19.0	19.0
Display Area (Landscape HxV) (in.)	14.8x11.9	14.8x11.9	16.2x10.2	14.8x11.9	14.8x11.9	14.8x11.9
Pixel Pitch (mm)	0.294	0.294	0.285	0.294	0.294	0.294
Brightness–nits (typ)	270	250	300	270	270	270
Contrast Ratio (typ)	550:1	500:1	500:1	550:1	550:1	650:1
Video Response (ms)	8	8	8	8	5 (wbw); 3 (gtg)	2 (wbw); 2 (gtg)
Horizontal Viewing Angle	160°†	160°†	160°†	160°†	160°†	160°†
Vertical Viewing Angle	160°†	160°†	160°†	160°†	160°†	160°†
Optimum Resolution	1280x1024	1280x1024	1440x900	1280x1024	1280x1024	1280x1024
Interface	Analog	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes	Yes
Portrait/Landscape Pivot**	–	–	–	–	–	–
OnView® Menu Control	Yes	Yes	Yes	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Speakers	–	Yes	Yes	Yes	–	–
16.7 Million Colors Supported	Yes	Yes	Yes	Yes	Yes	Yes
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight (lb.)	11.9	10.4	9.9	15.4	14.8	14.8
Physical Dimensions (in.) (W x H x D)	16.3 x 16.0 x 8.6	17.2 x 16.5 x 8.5	17.8 x 15.4 x 7.8	16.9 x 18.0 x 8.4	17.0 x 18.4 x 7.9	17.0 x 18.4 x 7.9
Panel Depth (in.)	2.4	2.7	2.0	2.3	2.6	2.6
Power Consumption–watts (typ)	35	36	32	50	35	35
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated
Cabinet Color	Black	Black	Black	Black-and-silver	Black-and-silver	Black-and-silver
Special Features	Dynamic Structure™, slim bezel, flat folding base	OptiSync®, ClearMotiv, slim bezel	OptiSync®, integrated speakers, Dynamic Structure™ slim bezel	Dynamic Structure™ OptiSync, integrated speakers, swivel, sculpted design	Amplified Impulse™ OptiSync, ClearMotiv, slim bezel, extended neck	Amplified Impulse™ OptiSync, ClearMotiv, slim bezel, extended neck
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®
Emissions Standard	TCO'03	TCO'99	TCO'99	TCO'99	TCO'99	TCO'99

ViewSonic®
the choice of professionals

ViewSonic® LCD Displays

VP2330wb

Crystal-clear front-of-screen performance

ViewSonic's **SuperClearMVA**™ technology combines SuperClear® screen technology and innovative Multidomain Vertical Alignment technology to deliver high contrast, brilliant color, improved viewing angles and superior clarity for moving images.

	Professional Series		Graphic Series	VX Series	Professional Series		
	VP920b	**VP930b**	**VG2021m**	**VX2025wm**	**VP2030b**	**VP2130b**	**VP2330wb**
Panel Size (in.)	19.0	19.0	20.1	20.1	20.1	21.3	23.0
Display Area (Landscape HxV) (in.)	14.8x11.9	14.8x11.9	16.1x12.1	17.1x12.1	16.1x12.0	17.0x12.8	19.5x12.2
Pixel Pitch (mm)	0.294	0.294	0.292	0.258	0.255	0.270	0.258
Brightness–nits (typ)	250	250	300	300	300	300	250
Contrast Ratio (typ)	500:1	1000:1	500:1	800:1	1000:1	1000:1	800:1
Video Response (ms)	8 wbw (typ); 4 gtg (avg)	20 bwb (typ); 8 gtg (avg)	8	16 bwb (typ); 8 gtg (avg)	16 bwb (typ); 8 gtg (avg)	16 bwb (typ); 8 gtg (avg)	16 (bwb); 8 (gtg)
Horizontal Viewing Angle	160°†	170°	170°†	176°	170°	178°	170°
Vertical Viewing Angle	140°†	170°	155°†	176°	170°	178°	170°
Optimum Resolution	1280x1024	1280x1024	1400x1050	1680x1050	1600x1200	1600x1200	1920x1200
Interface	Analog/Digital	Analog(x2)/Digital (DVI)	Analog/Digital (DVI)	Analog/Digital	Analog/Digital	Analog/Digital	Analog/Digital
AutoTune® Function	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OSD/Power Lock Button	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Portrait/Landscape Pivot**	Yes††	Yes	No	No	Yes	Yes	Yes
OnView® Menu Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ViewMatch® Color Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Integrated Speakers	Yes	–	Yes	Yes	–	–	–
16.7 Million Colors Supported	Yes	Yes	Yes	Yes	Yes	Yes	–
VESA® Wall Mount Option	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Net Weight (lb.)	13.9	15.0	18.5	13.9	19.8	20.3	17.3
Physical Dimensions (in.) (W x H x D)	16.4 x 18.9 x 9.4	16.2 x 19.3 x 11.4	18.0 x 18.3 x 8.1	19.0 x 17.3 x 7.9	18.4 x 15.9 x 12.4	18.4 x 16.1 x 12.4	21.3 x 21.2 x 11.6
Panel Depth (in.)	2.8	2.2	2.3	2.6	2.6	2.5	4.3
Power Consumption–watts (typ)	38	38	55	35	52	53	70
Power Supply	Integrated	Integrated	Integrated	Integrated	Integrated	Integrated	External AC Adapter
Cabinet Color	Black	Black	Black-and-Silver	Black-and-Silver	Black	Black	Black
Special Features	OptiSync®, ThinEdge,™ height adjustment, Amplified Impulse™	OptiSync, ThinEdge, PerfectSuite,™** 270º swivel, pivot,* height adjust	OptiSync, slim bezel, ClearMotiv™	OptiSync, slim bezel, ClearMotiv	OptiSync, ThinEdge, PerfectSuite, pivot,** height adjust, 270º swivel, 4-port USB 2.0 hub	OptiSync, ThinEdge, PerfectSuite, pivot** height adjust, 270º swivel, 4-port USB 2.0 hub	Amplified Impulse, OptiSync, ThinEdge, wide-screen, 4-port USB 2.0 hub, pivot**, PerfectSuite, height adjust, 270º swivel
Power Saving	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR®	ENERGY STAR	ENERGY STAR®	ENERGY STAR®
Emissions Standard	TCO'03	TCO'99	TCO'03	TCO'99	TCO'99	TCO'99	TCO'99

19–23"

ViewSonic®
the choice of professionals