


This list of LCDs includes three standouts and two good buys, with enough decent choices that a buying decision will likely hinge on each monitor’s bonus features

	L685	SyncMaster I91T	LL-TI820-B	MultiScan SDM-S81	FPDI810	NeoView ALI81	MultiSync I880SX	VX900	PV910MD	T860	MultiSync 2010X	VE800
Vendor	Eizo Nanao Technologies Inc. Cypress, Calif. tel. 562-431-5011 www.eizo.com	Samsung Electronics America Inc. Irvine, Calif. tel. 800-726-7864 www.samsungusa.com	Sharp Systems of America Huntington Beach, Calif. tel. 800-237-4277 www.sharpsystems.com	Sony Electronics Inc. Park Ridge, N.J. tel. 800-571-7669 www.sony.com	Gateway Inc. Poway, Calif. tel. 800-211-4952 www.gateway.com	Atec Systems Inc. Seoul, South Korea tel. 82-2190-5040 www.atech.co.kr	NEC Solutions America New York tel. 212-362-2400 www.nec.com	ViewSonic Corp. Walnut, Calif. tel. 909-444-8800 www.viewsonic.com	CTX International Inc. City of Industry, Calif. tel. 626-839-0500 www.ctxintl.com	IBM Corp. Armonk, N.Y. tel. 914-361-5400 www.ibm.com	NEC Solutions America New York tel. 212-362-2400 www.nec.com	ViewSonic Corp. Walnut, Calif. tel. 909-444-8800 www.viewsonic.com
Screen diagonal, in inches	18.1	19	18.1	18	18.1	18.1	18.1	19	19	18.1	20.1	18.1
Native resolution, in pixels	1,280 by 1,024	1,280 by 1,024	1,280 by 1,024	1,280 by 1,024	1,280 by 1,024	1,280 by 1,024	1,280 by 1,024	1,280 by 1,024	1,600 by 1,200	1,280 by 1,024	1,280 by 1,024	1,280 by 1,024
Functional viewing angle, in degrees	170	160	165	160	160	150	150	150	180	150	150	160
Dimensions, in inches	15.7 x 12.9 x 2.6	16.4 x 17.7 x 8.2	15.6 x 8.4 x 1.8	17.2 by 17 by 8.6	17.7 by 17.5 by 8.1	17.6 by 17.3 by 9.4	15.2 by 15.5 by 7.1	17.4 by 18.7 by 7.1	18.4 by 17.5 by 9.5	15.6 by 13.6 by 10.2	19.6 by 19.7 by 9.7	16.6 by 16.9 by 9.1
Weight, in pounds	17.6	13	19.6	15	16.7	16.7	18.1	16.7	19.62	19.5	24.3	14.2
Portrait mode	Yes	Yes	Yes	No	No	No	Yes	No	No	Yes	Yes	No
Stand adjustments: horizontal/vertical/tilt	Yes/yes/yes	No/no/yes	Yes/yes/yes	No/no/yes	No/no/yes	No/yes/yes	Yes/no/yes	No/no/yes	No/yes/yes	Yes/yes/yes	Yes/no/yes	No/no/yes
Color reproduction quality	Highest	Excellent	Good	Good	Good	Good	Good	Good	Average	Average	Poor	Average
Detail reproduction	Highest	Excellent	Excellent	Good	Good	Good	Good	Average	Average	Average	Average	Poor
Video reproduction	Excellent	Good	Highest	Highest	Good	Average	Good	Average	Good	Poor	Average	Poor
Pros and cons	+ Best overall image quality + Easy to set up	+ Great overall image quality	+ Best DVD image quality - Tad pricey	+ Inexpensive + Great DVD quality - Poorly designed stand	+ Inexpensive - Bulky	+ Inexpensive - Ghosting	+ Good image quality - Front panel buttons poorly marked	+ Good color quality - Poor form factor	+ 180-degree viewing angle - Lower-quality images - Expensive	+ Good form factor - Poor video images	+ Large screen - Poor image quality - Expensive	+ Inexpensive - Lower-quality images - Poor chassis design
Price	\$1,560	\$1,089	\$1,299	\$1,000	\$1,000	\$700	\$1,269	\$1,000	\$1,969	\$1,183	\$2,300	\$799
Grade	