

Epson

DM-M820

LCD Monitor



- 12.1" TFT active matrix display
- Ultra-slim profile 2.5" deep (without base)
- Crisp, high resolution for text and graphics
- Extra wide-angle viewing
- Mounts on adjustable stand
- Microsoft® Windows® plug and play
- On screen display controls for brightness, contrast, vertical and horizontal position
- One year warranty

Epson's DM-M820 LCD monitor is a compact, affordable flat panel display that is the perfect choice for counters with limited space.

With a 12.1" diagonal flat panel, this sleek display offers clear, extra wide-angle viewing. And, its LCD technology with flicker-free images reduces eye strain compared to traditional CRTs.

Big benefits for small spaces

From teller stations to retail counters to restaurants, Epson's flat panel display is an attractive, affordable LCD that eliminates the bulky presence and flickering images of CRT monitors to offer users a clear, crisp, more color-intensive viewing experience.

Choose Epson with confidence

Built to Epson's renowned standards of quality and reliability, the DM-M820 LCD monitor is the perfect addition to Epson's family of high-quality transaction printers and compact terminals. With its 12.1" TFT active matrix display, the DM-M820 is among the smallest monitors available for point-of-sale systems. It is Microsoft Windows plug and play and attaches quickly for easy set up.

Count on Epson for quality service and support

The DM-M820's one-year limited warranty includes Epson's Fast Turn Depot,[®] with repair of your unit usually completed in three business days. This program connects you with Epson's Customer Service Centers, one of the industry's largest network of service providers. You can continue your service with our ExtendedCareSM depot maintenance. But when downtime isn't an option, choose ExpressSite,SM an exclusive Epson on-site service program that ensures an authorized technician will be dispatched to your site within an average of four hours in most major metropolitan areas.

EPSON[®]

Technology with a future.[™]

Epson **DM-M820** LCD Monitor

Monitor Specifications

LCD Panel	Display type	Active matrix color TFT LCD
	Display pixels	800 x (RGB) x 600
	Display area	9.69(W) x 7.26(H) (12.1" diagonal) 246mm(W) x 184.5mm(H) (12.1" diagonal)
	Pixel pitch	0.1025mm x RGB(W) x 0.3075mm(H)
	Display color	262144 colors
	Contrast ratio	150 (minimum):1
	Response (rise/fall) time	30/20ms typ.
	Brightness	150 cd/m ² min. At 3.0mA
	Viewing angle	Vertical up/down, 10°/30° Horizontal left/right, 45°/45°

Input Signals	Type	Analog R,G,B
	Polarity	Positive
	Display color	Selective 262K colors, Dithering 16M colors

Interface Frequency Ranges	Horizontal frequency	24KHz – 69KHz
	Vertical frequency	50Hz – 85Hz

OSD	Main menu functions	Contrast/Brightness	OSD H-position
		Auto adjust	OSD V-position
		Phase	Menu timer
		Clock	Information
		H-position	Language
		V-position	Color
		Graphics/text	

Connections	On PC	15 pin D-sub connector (analog)
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Power	Management protocol	VESA DPMS
	Consumption	12V, 1.5A from AC Adapter

Safety	Standards	UL1950, CSA22.2, EN60950, CE Mark, T Mark
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Tilt	Range	-5 degrees to +60 degrees from vertical
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Dimensions and Weight	Dimensions	12.6(W) x 12.7(H) x 5.75(D—including base) inches 320(W) x 323(H) x 146(D—including base) mm
	Net weight	11 pounds; 5.0 Kg

Reliability	MTBF	20,000 hours (excluding LCD backlights)
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