

TSC MB240T vs. Datamax M4210 Comparison

The MB Series consists of high-performance compact printers featuring easy-to-use full color touch displays and capable of producing great print quality. The MB Series is engineered for rugged environments and is backed by our standard two-year warranty.

Model	TSC MB240T	Datamax M4210
Resolution	203 dpi	203 dpi
Print Speed (Max)	10 ips	10 ips
User Interface	3.5" touch HVGA color LCD, 1 status indicator, 6 buttons (Menu, Pause/Feed, Up, Down, Left, Right)	LCD 2.8in Monochrome
Print Width (Max)	4.25" (108 mm)	4.25" (108mm)
Ribbon Length	450 meter	450 meter
Media Capacity	8" OD (203 mm)	"8" OD (203mm) on 3" (76mm) core 7" OD (178 mm) on 1.5" (38mm) core"
Media Thickness	2.36mil (0.06mm) ~ 11mil (0.28mm)	"2.5mil (0.063mm) to 10mil (0.25mm) "
Dimensions (W x H x D)	9.76" (248 mm) x 10.79" (274 mm) x 17.17" (436 mm)	10.10" (257mm) x 10.21" (258mm) x 18.19" (462mm)
Weight	20 lbs	27 lbs
Environment	Operation: 5 to 40°C, 25 to 85% non-condensing Storage: -40 to 60°C, 10 to 90% non-condensing	Operating: 40°F to 95°F (4°C to 35°C)
Languages Supported	TSPL-EZD (Compatible to EPL, ZPL, ZPL II, DPL)	DPL, ZPL, IPL, Boca
Device Management	Web Page, TSC Console	DMX NetManager
Connectivity	RS-232, USB 2.0, Internal Ethernet, 10/100 Mbps, USB host, for scanner or PC keyboard, GPIO (dealer option) Slot-in 802.11 a/b/g/n wireless (dealer option) Internal Bluetooth 4.2 (dealer option)	"Standard: RS-232, USB 2.0, Parallel Optional: Ethernet, wireless 802.11 b/g"
Media Handling	Peel-off kit, 5" OD internal rewinding kit, Regular guillotine cutter (full cut)	Tear, Peeler, Cutter, Internal Rewinder
RFID	See Printronix RFID printers	RFID UHF and HF
Barcode Verification and Validation	See Printronix T6000e, T8000	N/A
Standalone / Downtime Mode	USB host, for scanner or PC keyboard	
Warranty	2 Years	1 Year
Starting List Price	\$1,243	Discontinued

MB240T Features



- Features a full color 3.5-inch LCD touch display for quick printer setup and job status access
- Auto-sense printhead replacement technology automatically detects 203 and 300 dpi resolutions
- Standard two-year warranty (compare to Datamax's one-year warranty)
- Compatible with major printer languages and works in any IT environment including Oracle, SAP, Unix, AS/400, Windows, standalone and more