

TSC MH361T vs. Zebra ZT421-300 Comparison

The MH Series 6-inch printers with full color touch displays feature a rugged and durable design that produces great print quality. The MH Series 6-inch printers offer a 4.3-inch color touch panel that makes operations simple. The printers are easy to load, reducing downtime and improving productivity. Designed to last, all TSC Printronix Auto ID Performance Industrial printers feature a two-year limited printer warranty.

Model	TSC MH361T	Zebra ZT421 Series - 300
Resolution	300 dpi	300 dpi
Print Speed (Max)	10 ips	10 ips
User Interface	4.3" color display, 480 x 272 pixel; Resistive touch screen with 6 buttons	Color touch LCD, Bi-color status LEDs
Print Width (Max)	6.61" (168 mm)	6.6" (168mm)
Ribbon Length	450 meter	450 meter
Media Capacity	8" OD (203 mm)	8" OD (203mm)
Media Thickness	2.36 (0.06mm) ~ 11.02 mil (0.268mm)	2.3mil (0.058mm) ~ 10mil (0.254 mm)
Dimensions (W x H x D)	14.05" (357mm) x 12.32 (313mm) x 20.24" (514mm)	13.25" (336mm) x 12.75" (324mm) x 19.5" (495mm)
Weight	39 lb	40 lb
Environment	Operation: 32°F to 104°F, (0 to 40°C), 25~85% non-condensing, Storage: -40°F ~140°F (-40°C~60°C), 10 to 90% non-condensing	40°F to 105°F (5°C to 41°C)
Languages Supported	TSPL-EZD (Compatible to EPL, ZPL, ZPL II, DPL)	ZBI 2.0, ZPL, ZPL II, EPL, EPL3
Device Management	Web Page, TSC Console, SOTI Connect	Print DNA Software Solutions, Link-OS, SOTI, AirWatch
Connectivity	RS-232, USB 2.0 (High speed mode), Internal Ethernet, 10/100 Mbps, USB host *2 (Front side), for scanner or PC keyboard, GPIO (DB15F) + Centronics (factory option) Slot-in 802.11 a/b/g/n/ac Wi-Fi with Bluetooth 4.2 combo module (dealer option) Internal Bluetooth 5.0 MFi (factory option)	USB 2.0, USB Host, RS232, ZebraNet 802.11ac, ZebraNet 10/100, Parallel, Applicator I/O, Bluetooth 4.2
Media Handling	Heavy duty cutter, Peel-off kit, Internal rewinder kit (5″ O.D.)	Tear, Peel, Batch Rewind, HD Cutter
RFID	See Printronix RFID printers	UHF RFID, On-Metal Tag Kit
Barcode Verification and Validation	See Printronix T6000e, T8000	3rd Party
Standalone / Downtime Mode	USB host *2 (Front side), for scanner or PC keyboard	
Warranty	2 Years	1 Year
Starting List Price	\$3,268	\$3,744

MH361T Features



- Configurable full color LCD touch display for quick printer setup and job status access
- · Features an internal full label rewind
- Lower overall cost of ownership with lower initial cost, lower replacement printhead cost, and longer warranty
- Standard two-year warranty (compare to Zebra'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