



Comparing Printronix T8000 vs. Zebra ZT400

The Printronix Auto ID T8000 is the new industry benchmark for product reliability, print quality, and ease of use. The T8000 seamlessly joins virtually any printer operating environment. The simple to use full color graphic display makes the T8000 a simple addition to any environment that is looking to grow in productivity, efficiency, and profit.

	Printronix T8000	Zebra ZT410/420
		
Class	Industrial 24/7	Mid Market
Max. Print Speed	14/12/10 ips	14/12
Resolution (DPI)	203/300 Interchangeable	200/300/600 (410 only)
Snap-in Printhead replacement	Yes	No
Max. Print Width	4.1"/6.6"/8.5"	4.09"/6.6"
Min. Media Width	1"/2"/3"	1"/2"
Max Label length (non-continuous)	99"	39"
Ribbon width	1"/2"/3"	2.00"/4.33"
Ribbon Length	625m	450m
Consumable Loading	Open Side	Open Side
Display	3.4" LCD Color Graphic UI	Monochrome Graphical Backlit LCD
DRAM/FLASH	512MB/128MB	256MB/512MB
Connectivity (Std)	Serial/USB/Ethernet	Serial/USB/Blue Tooth
Connectivity (Opt)	Parallel/WiFi/GPIO	Parallel/WiFi
Standard Emulations	ZGL, TEC, TGL, IGL, SATO STGL, DGL, IER, IEGL, MGL, XML	ZPL, ZPL II, EPL, and XML
Remote Maintenance	PrintNet Enterprise, SNMP, PXML	ZebraNet Printer Server
PDF/PostScript Level 3	Yes	No
SAP Driver Devices	Yes	No
Energy Star Certified	Yes	Yes
Options		
IPDS	Yes	No
TN5250/3270 data stream	Yes	No
Online Data Validation (Integrated)	Yes	No
Cutter	Yes	Yes
Peeler	Yes	Yes
Internal Rewind	Yes (Partial roll)	Yes
Memory Cartridge	Memory Cart & Quick Change Memory Cart	No
Operating Temperature	23 to 104°F	32 to 104°F
Operating Humidity	20-85%	20-85%
Dimensions (WxDxH)	11.75"x20.5"x13"	10.6"x19.5"x12.75"
4"		
6"	13.4"x20.5"x13"	13.25"x19.5"x12.75"
8"	15.4"x20.5"x13"	

Advantages of the Printronix T8000



- Full color graphic display guides operators through printer setup, operation, and maintenance
- Both ribbon and label specifications reflect the T8000's focus on productivity by providing 138% more ribbon length and 250% more label print length than the ZT400.
- The T8000 drops easily into any existing print environment by providing twice the amount of emulations as the ZT400
- To simplify communications in high traffic environments, the M4L2 offers Bluetooth standard or an optional Dual 2.4/5.0GHz WiFi.
- The T8000 provides simple an inexpensive printhead replacement
- Printronix Auto ID backs both the durability and performance of the T8000 with a standard warranty of 2 years vs. 1 year for Zebra

Data is based on manufacturers published specification sheets and is subject to change without notice.