

Wristband Printing Comparing TDP-324W vs. Zebra HC100

Compared to the Zebra HC100, the TSC TDP-324W wristband printer offers tremendous savings on wristband costs, a lower total cost of ownership, and has a longer warranty.

MANUFACTURING COMPANY MODEL	TSC AUTO ID TDP-324W	ZEBRA HC100
SPECIFICATIONS		
Print Technology	DT Only	DT Only
Resolution	300 dpi	300 dpi
Print Speed (Max)	Up to 4 ips	2 inches per second
Print Width (Max)	2.13" 54mm	
Wristband Capacity	250 on 6.5" roll	About 100 per cartridge
Construction	2 Wall Plastic	2 Wall Plastic
Program Language	TSPL-EZ™ (incl. TPLZ & TPLE)	ZPL
Real Time Clock	Included	Not Available
Standard DRAM	8 MB	16 MB
Standard FLASH	4 MB	8 MB
Expanded Flash	8 GB via SD Card (about US \$8 retail)	64 MB - US \$200
Internal Ethernet	Standard	US \$149 option
USB 2.0	Included	Included
Serial	Option	Included
USB-A Host keyboard or scanner interface for Network downtime stand-alone printing	Standard	Not Available
Adjustable Black Line Sensor	Included	No
Stand Alone/Downtime Mode	Included	
Height	8.3"	7"
Width	4.3"	5"
Length	10.2"	9.5"
Weight	2.7 lb	3.1 lb
Replacement Printhead Cost		
Warranty	2 Years	1 Year
List Price	US \$695	US \$844*

* Including Ethernet

Advantages of TSC TDP-324W over Zebra HC100





- TDP-324W features a LCD display
- TDP-324W wristbands are up to 50% less expensive than Zebra
- TSC can use any roll of wristbands from any supplier, HC100 locks you in to Zebra wristbands only
- TDP-324W holds up to 250 wristbands on a large 6.5" OD roll
- TDP-324W has a USB host interface for keyboard or scanner attachment and supports simple to program customized standalone applications to continue printing wristbands when the network is down.
- Comparably equipped HC100 is 21% higher priced
- TSC Standard warranty is 2 years vs. 1 year for Zebra
- TSC TDP-324W offers same printer language capabilities
- TSC TDP-324W is Cerner Certified and works in any hospital system