

OUTPERFORMING THE COMPETITION

WASP WPL308 vs ZEBRA GX-420T & ZD500

The Wasp WPL308 desktop barcode printer is a versatile medium-duty barcode printer that supports more printing applications than any other printer in its class, with high-end features typically only found at a much higher price point.



	WASP WPL308	Zebra GX-420T	Zebra ZD500
List Price	\$549 USD (£419 GBP)	\$795 USD	\$995 USD
Print Technology	TT/DT	TT/DT	-
Resolution	203 dpi (8 dots/mm)	203 dpi (8 dots/mm)	203 dpi (8 dots/mm)
Print Speed (Max)	Up to 8 ips (203 mm per second)	Up to 6 ips (152 mm/second)	Up to 6 ips (152 mm/second)
Print Width (Max)	4.25" (108 mm)	4.09" (104 mm)	4.09" (104 mm)
Ribbon Length	984 ft (300 Meter)	243 ft (74 Meter)	243 ft (74 Meter)
Label Capacity	5" (127 mm) OD Internal	5" (127 mm) OD	5" (127 mm) OD
Display	3.5" Color TFT display with 6 buttons	LCD Option	LCD Standard
Construction	2 Wall Plastic	2 Wall Plastic	2 Wall Plastic
Program Language	WPL, TSPL-EZ™, TPLZ & TPLE	ZPL/EPL2	ZPL/EPL2
Real Time Clock	Included	US \$349 – 64MB FLASH	US \$349 – 64MB FLASH
Standard DRAM	128 MB	8 MB	128 MB
Standard FLASH	128 MB	4 MB	256 MB
Optional Memory	32 GB via SD Card (about US \$8 @ local retail stores)	64 MB – \$349 USD	64 MB – \$349 USD
Internal Ethernet	Included	\$149 USD option	Included
USB	USB 2.0	USB 2.0	USB 2.0
Internal WiFi	\$195 USD (£150 GBP) option	Option	Option
Internal BlueTooth	Option	Option	Option
Parallel	Option	Included	Included
Serial	Included	Included	Included
Label Peel with Present Sensor	\$39 USD (£30 GBP) option	\$35 USD option	\$35 USD option
Adjustable Black Line Sensor	Included	\$95 USD option	Included
Cutter Option	\$195 USD (£150 GBP)	\$200 USD	\$200 USD
Height	7.80" (198 mm)	7.5" (191mm)	7.5" (191mm)
Width	8.90" (226 mm)	7.6" (193 mm)	7.6" (193 mm)
Length	13.07" (332 mm)	10" (254 mm)	10" (254 mm)
Weight	8.27 lb (3.8 kg)	4.6 lb (2.1 kg)	4.6 lb (2.1 kg)
Warranty	2 Years	1 Year	1 Year

This document is intended as a general guide only and all comparative information is subject to change without notice. Please consult each manufacturer to confirm current specifications.