

Zebra® MZ™ Series

Connecting the mobile workforce

Get the benefits and value associated with Zebra from the MZ series of economical receipt printers. The compact design characteristics of the MZ printer enables use in a large number of receipt printing applications where you need quick, simple receipts on demand. Use 802.11g, Bluetooth®, IrDA® or USB to connect to a handheld or smart phone device and produce crisp, clear printed output.

Freedom to print

These unobtrusive printers can be worn comfortably for a full shift without interfering with the user's tasks. And because it is a Zebra printer, reliability is not compromised when you choose an MZ series entry-level printer.



MZ™ Series

These easy-to-operate mobile receipt printers are a great first step for users looking to replace pen-and-paper documentation, pre-printed receipts or unreliable mobile printers. Mobile workforces all over the world can benefit from the MZ series's compact convenience in business applications such as:

- Field repair/installation
- Deliveries
- Restaurant tableside payments
- Mobile point-of-sale
- Parking tickets
- Onboard transportation ticketing
- Utility billing/meter reading

For further information on these products, please visit:
www.zebra.com



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FS-30902
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#12566L (01/07)

Specifications at a Glance*			
Standard Features			
<ul style="list-style-type: none"> Smart battery management (monitors battery for longer life and performance) Resident scalable fonts 32-bit high-performance processor Paper-out sensor Single-push-button media-cover release for easy loading and unloading 		<ul style="list-style-type: none"> Translucent media cover for media-low/-out anticipation External power on/off control from keypad, terminal or printer AC adaptor included IrDA/USB 2.0 support 	
Operating Characteristics			
Environment <ul style="list-style-type: none"> Operating Temp. -10°C to 50°C Storage Environ. -20°C to 60°C Operating Humidity 10-90% non-condensing IP 42-rated for resistance to water and dust Resists repeated 4' drops to concrete Electrical <ul style="list-style-type: none"> 1.5a.h Li-Ion battery Shock-mounted internal components Communication Interface Capabilities <ul style="list-style-type: none"> USB 2.0 port Supported Internet Protocols: TCP, UDP, DHCP, FTP, Telnet, Http, LPD, SNMP, SMTP, POP3 		<ul style="list-style-type: none"> IrDA (standard) 802.11b/g (optional) Bluetooth (optional) Microsoft® Windows® compatibility: (CE.NET, Pocket PC, Windows Mobile® 2002, Windows Mobile 2003 SE, Windows XP, 2000 and Windows NT® via Zebra printer driver for Windows and/or our ActiveX controls and other applications.) Agency Approvals <ul style="list-style-type: none"> FCC Part 15 and EN 55022 Class B limits; FCC, ICS and European Standards for Bluetooth and 802.11b/g; CSA and IEC 60950 standard for Safety; NOM, C-tick, VCCI, S-Mark 	
Media Characteristics			
Max. Roll Size (O.D.) <ul style="list-style-type: none"> 47.8mm/1.88" Max. Media Width <ul style="list-style-type: none"> 50.8mm/2" (+/-0.76mm/0.03") (MZ 220) 76.2mm/3" (+/-0.76mm/0.03") (MZ 320) I.D. core <ul style="list-style-type: none"> 10.2mm/0.4" to 19mm/0.75" 		Thickness <ul style="list-style-type: none"> 0.0508mm/2 mil to 0.1016mm/4 mil Media Types <ul style="list-style-type: none"> Direct thermal receipt paper or UV coated media <p>For optimum print quality and print engine performance, use Genuine Zebra® Supplies.</p>	
Fonts/Graphics/Symbologies			
Fonts and Character Sets <ul style="list-style-type: none"> Standard fonts: 25 bitmapped, 1 smooth-scalable (CG Triumvirate™ Bold Condensed)** Optional fonts: downloadable bitmapped and scalable fonts International character sets (standard): Chinese 16x16 (traditional), 16x16 (simplified), 24x24 (simplified); Japanese 16x16, 24x24, Hebrew/Arabic, Korean, Greek 		Graphic Features <ul style="list-style-type: none"> Supports user-defined fonts and graphics, including custom logos Bar Code Symbologies <ul style="list-style-type: none"> Linear bar codes: Code 39, Code 93, UCC/EAN-128, Code 128, Codabar (NW-7), Interleaved 2-of-5, UPC-A, UPC-E, 2- and 5-digit extensions, MSI, Plessey, FIM Postnet 2-Dimensional: PDF417, MaxiCode, Reduced Space Symbology® (RSS) and Composite Symbology®, QR Code, TLC 39 	
Options and Accessories			
<ul style="list-style-type: none"> Bluetooth connectivity 802.11b/g connectivity Protective case Shoulder strap Four-bay printer charging cradle Vehicle power adaptor 			
<p>*Specifications listed are for base model printers with standard features only unless otherwise noted. Specifications subject to change without notice.</p> <p>**Contains UFST® from Agfa Monotype Corporation.</p> <p>© 2007 ZIH Corp. All product names and numbers are Zebra trademarks, and Zebra and representation of Zebra Head are registered trademarks of ZIH Corp. All rights reserved. Bluetooth is a registered trademark of the Bluetooth SIG, Inc. IrDA is a registered trademark of Infrared Data Association. CG Triumvirate is a trademark of Agfa Division, Miles Inc. Microsoft, Windows, Windows Mobile and Windows NT are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other counties. UFST is a registered trademark of Agfa Monotype Corporation. Reduced Space Symbology and Composite Symbology are registered trademarks of GS1 US, Inc. All other trademarks are the property of their respective owners.</p>			



M Z 2 2 0™	M Z 3 2 0™
<p>This Zebra mini-printer offers compact, two-inch-wide receipt printing ideal for mobile POS and field sales/service applications.</p>	<p>For applications that require more content to be printed, opt for this three-inch print-width MZ series printer.</p>

Maximum Print Area Width: 48.3mm (1.9") Length: 813mm (32")	Maximum Print Area Width: 73.7mm (2.9") Length: 813mm (32")
Resolution 8 points per mm (203dpi)	Resolution 8 points per mm (203dpi)
Maximum Print Speed 76.2mm (3") per second	Maximum Print Speed 76.2mm (3") per second
Memory 4MB flash, 8MB SRAM	Memory 4MB flash, 8MB SRAM
Physical Characteristics Width: 80.8mm (3.18") Depth: 57.4mm (2.26") Height: 135.6mm (5.34") Weight (with battery): 0.32kg (0.70lb)	Physical Characteristics Width: 104.4mm (4.11") Depth: 57.4mm (2.26") Height: 135.6mm (5.34") Weight (with battery): 0.34kg (0.75lb)