



# Industrial Printer Printhead Accessories Guide

Make your printers even more productive



# Get the Features and Capabilities You Need

Built to perform day in and day out in even the most demanding environments, Zebra's industrial printers provide all the features and capabilities you need to keep your operations running smoothly today and for years to come.

These world-renowned workhorses represent the highest standards for performance and longevity across virtually every industrial application. So, whether you're printing precision micro labels, large drum labels or hang tags with graphics, barcodes and UHF RFID encoding, we've got you covered.

Plus, all of our industrial printers feature Zebra DNA™ software tools and applications, the highest form of printer intelligence, for easier integration, maintenance and remote management.

- **ZT510 and ZT600 Series high-performance printers** are designed for 24/7 rugged reliability in the harshest conditions. Combining our legendary quality with a user friendly, future-ready platform, these printers sport the most advanced feature set of any Zebra printers to date.
- **ZT400 Series printers** provide outstanding durability and feature-rich capabilities for moderate-volume applications.
- **ZT200 Series printers** are easy to use and provide a lower-cost solution for moderate volume applications.
- **ZE511/ZE521 Series print engines** can endure harsh environments and are easy to integrate, operate and maintain.

To complement the industrial printer portfolio, Zebra offers a suite of products that are designed to improve operational efficiency for a range of print applications. Be sure to leverage our robust printer products inclusive of connectivity, media handling and RFID options to improve your printing experience. Label printing is the heart of your operations, and genuine Zebra printheads will keep your operations up and running. Don't wait until it is too late to replace your printhead, order your replacement printhead today!



# Industrial Printer Printhead Accessories Guide

		ZT111	ZT211	ZT231	ZT411	ZT421	ZT510	220Xi4	ZT610	ZT620	ZE511	ZE521
<b>Printheads and DPI Conversion Kits</b>												
Standard Printheads	203 dpi Printhead	P1123335-056	P1123335-056	P1123335-056	P1058930-009	P1058930-012	P1083347-005	P1004238	P1083320-010	P1083320-015	P1112750-009	P1112750-012
	300 dpi Printhead	P1123335-057	P1123335-057	P1123335-057	P1058930-010	P1058930-013	P1083347-006	P1004239	P1083320-011	P1083320-016	P1112750-010	P1112750-013
	600 dpi Printhead				P1058930-011				P1083320-012		P1112750-011	
Specialized Printheads	On-metal RFID, 203 dpi Printhead				P1105147-300							
	On-metal RFID, 300 dpi Printhead				P1105147-301							
	Optimized Rotated Barcode, 203 dpi Printhead										P1112750-086	
DPI Conversion Kit	Convert 203 dpi to 300 dpi	P1123335-054		P1123335-054			P1058930-025				P1112750-014	P1112750-017
	Convert 300 dpi to 203 dpi	P1123335-055		P1123335-055			P1058930-026				P1112750-015	P1112750-018
	Convert 203 dpi or 300 dpi to 600 dpi				P1058930-024							
	Convert 203 dpi or 600 dpi to 300 dpi				P1058930-022							
	Convert 300 dpi or 600 dpi to 203 dpi				P1058930-023							
<b>Connectivity Options</b>												
Wireless Upgrade Kit	Connect to 802.11 networks with this field-installable radio option card (North America)	P1083320-037A	P1083320-037A	P1083320-037A (ac wireless)	P1083320-037A (ac wireless and BT 4.2)	P1083320-037A (ac wireless and BT 4.2)	P1083320-037A (ac wireless and BT 4.2)	P1032273 (b/g wireless)	P1083320-037A (ac wireless and BT 4.2)	P1083320-037A (ac wireless and BT 4.2)	P1112750-045A (ac wireless)	P1112750-045A (ac wireless)
	Connect to 802.11 networks with this field-installable radio option card (Japan)	P1083320-037B (ac wireless)	P1083320-037B (ac wireless)	P1083320-037B (ac wireless)	P1083320-037B (ac wireless and BT 4.2)	P1083320-037B (ac wireless and BT 4.2)	P1083320-037B (ac wireless and BT 4.2)		P1083320-037B (ac wireless and BT 4.2)	P1083320-037B (ac wireless and BT 4.2)	P1112750-045B (ac wireless)	P1112750-045B (ac wireless)
	Connect to 802.11 networks with this field-installable radio option card (Rest of world)	P1083320-037C (ac wireless)	P1083320-037C (ac wireless)	P1083320-037C (ac wireless)	P1083320-037C (ac wireless and BT 4.2)	P1083320-037C (ac wireless and BT 4.2)	P1083320-037C (ac wireless and BT 4.2)		P1083320-037C (ac wireless and BT 4.2)	P1083320-037C (ac wireless and BT 4.2)	P1112750-045C (ac wireless)	P1112750-045C (ac wireless)
Applicator Interface Kit	Field installable 5V—24V applicator interface card (different cards for 5V and 24V on Xi4)			P1123335-025	P1083320-038	P1083320-038		P1007561	P1083320-038	P1083320-038		
Internal Print Server IPv4 (Ethernet)	IPv4-enabled internal print server which connects the network and your printer; replaces the parallel port				P1058930-074'	P1058930-074'	P1083320-039'		P1083320-039'	P1083320-039'	P1083320-039'	P1083320-039'
External Print Server IPv6	IPv6-enabled external print server which connects the network and your printer; requires a parallel port for connectivity				P1000219	P1000219	P1000219	P1000219	P1000219	P1000219	P1000219	P1000219
Internal Print Server IPv6	Internal IPv6 print server which connects the network and your printer; replaces the parallel port							P1007564				
Parallel Port Card	Upgrade to parallel port connectivity				P1058930-075	P1058930-075	P1083320-040		P1083320-040	P1083320-040	P1083320-040	P1083320-040
USB Host Port Card	Upgrade to the USB host card for performing host functions similar to a PC; allows for upgrades using a USB memory drive and allows for interface with keyboards and scanners						P1083320-094		P1083320-094	P1083320-094	P1083320-094	P1083320-094
Port/Cable Protector Kit	User-installable shield designed to safeguard cables, connectors, and components; includes hardware to install on existing mounting features				P1105147-038	P1105147-038						

1. Printer ships standard with internal Ethernet

# Industrial Printer Printhead Accessories Guide

		ZT111	ZT211	ZT231	ZT411	ZT421	ZT510	220Xi4	ZT610	ZT620	ZE511	ZE521
<b>Media Handling</b>												
Cutter Upgrade Kit	External cutter with catch tray for use with media such as tag stock to ensure a clean edge between labels	P1123335-041	P1123335-041	P1123335-041	P1058930-189	P1058930-190	P1083347-020	P1018257	P1083320-134	P1083320-135		
Full Media Rewinder/Active Peel and Present with Liner Take Up	Internal rewinder with takeup spindle for full roll of labels to 3 in. core, or peels and rewinds liner				Factory only	Factory only	P1083347-021	P1008483	P1083320-084	P1083320-085		
Peel and Present Option	Front mount passive peel option (no liner take up)	P1123335-042	P1123335-042	P1123335-042	P1105147-019	P1105147-020		Included with rewind	Included with rewind	Included with rewind		
Peel with Liner Take up	Front mount passive peel option with liner take up spindle; requires peel assembly			Factory only	P1058930-052 Peel assembly P1105147-019 needed to enable			Included with rewind	Included with rewind	Included with rewind		
Ribbon Coated-In Spindle	Leverage this spindle to use coated-side-in ribbons	79830M	79830M	79830M	79830M				P1083320-064	P1083320-066		
Media Supply Hanger Kit	Use your existing desktop media (1 in. ID core) with this Media Supply Hanger kit				P1058930-086				P1083320-059	P1083320-061		
Media Supply Spindle	Rotating media supply spindle for use with 3 in. ID core media rolls							G22253M				
<b>RFID Options</b>												
RFID Upgrade Kit	Add RFID encoding capability with this easy to install option. Support UHF RFID tags compatible with EPC Gen 2 V2.1, ISO/IEC 18000-63 and RAIN RFID protocols (North America)			P1123335-026A	P1058930-500A	P1058930-500A			P1083320-041A	P1083320-102A	P1112750-046A	P1112750-046A
	Add RFID encoding capability with this easy to install option. Support UHF RFID tags compatible with EPC Gen 2 V2.1, ISO/IEC 18000-63 and RAIN RFID protocols (Japan)			P1123335-026B	P1058930-500B	P1058930-500B			P1083320-041B	P1083320-102B	P1112750-046B	P1112750-046B
	Add RFID encoding capability with this easy to install option. Support UHF RFID tags compatible with EPC Gen 2 V2.1, ISO/IEC 18000-63 and RAIN RFID protocols (Rest of world)			P1123335-026C	P1058930-500C*	P1058930-500C*			P1083320-041C*	P1083320-102C*	P1112750-046C*	P1112750-046C*
<b>Linerless Options</b>												
Linerless Upgrade Kit	Add linerless capability with this easy to install option. Kit includes linerless cutter, linerless platen roller, and all screws and hardware for assembly. For use with Zebra ZeroLiner labels.				P1105147-700							
<b>Other Options</b>												
Keyboard Display Unit	Connects directly to a Zebra printer; designed to save space by eliminating a bulky host computer	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00

\* Not available in all countries

# Industrial Printer Printhead Accessories Guide—End of Life

		ZT210	ZT220	ZT230	ZT410	ZT420	105SLPlus	110Xi4	140Xi4	170Xi4	ZE500-4	ZE500-6
<b>Printheads</b>												
Standard Printheads	203 dpi Printhead	P1037974-010	P1037974-010	P1037974-010	P1058930-009	P1058930-012	P1053360-018	P1004230	P1004234	P1004236	P1046696-099	P1004236
	300 dpi Printhead	P1037974-011	P1037974-011	P1037974-011	P1058930-010	P1058930-013	P1053360-019	P1004232		P1004237	P1046696-016	P1004237
	600 dpi Printhead				P1058930-011			P1004233				
DPI Conversion Kit	Convert 203 dpi to 300 dpi	P1037974-005	P1037974-005	P1037974-005		P1058930-025						
	Convert to 300 dpi to 203 dpi	P1037974-006	P1037974-006	P1037974-006		P1058930-026						
	Convert 203 dpi or 300 dpi to 600 dpi				P1058930-024							
	Convert 203 dpi or 600 dpi to 300 dpi				P1058930-022							
	Convert 300 dpi or 600 dpi to 203 dpi				P1058930-023							
<b>Connectivity Options</b>												
Wireless Upgrade Kit	Connect to 802.11 networks with this field-installable radio option card (North America)	P1058930-097A (n wireless)	P1058930-097A (n wireless)	P1058930-097A (n wireless)	P1058930-097A (n wireless)	P1058930-097A (n wireless)		P1032273 (b/g wireless)	P1032273 (b/g wireless)	P1032273 (b/g wireless)	P1046696-001 (b/g wireless)	P1046696-001 (b/g wireless)
	Connect to 802.11 networks with this field-installable radio option card (Japan)	P1058930-097B (n wireless)	P1058930-097B (n wireless)	P1058930-097B (n wireless)	P1058930-097B (n wireless)	P1058930-097B (n wireless)						
	Connect to 802.11 networks with this field-installable radio option card (Rest of world)	P1058930-097C (n wireless)	P1058930-097C (n wireless)	P1058930-097C (n wireless)	P1058930-097C (n wireless)	P1058930-097C (n wireless)						
Applicator Interface Kit	Field installable 5V–24V applicator interface card (different cards for 5V and 24V on Xi4)							P1007561	P1007561	P1007561		
Internal Print Server IPv4 (Ethernet)	IPv4-enabled internal print server which connects the network and your printer; replaces the parallel port	P1037974-001	P1037974-001	P1037974-001	P1058930-074 <sup>1</sup>	P1058930-074 <sup>1</sup>	79823					
External Print Server IPv6	External IPv6 print server which connects the network and your printer; requires a parallel port for connectivity				P1000219	P1000219	P1000219	P1000219	P1000219	P1000219	P1000219	P1000219
Internal Print Server IPv6	IPv6-enabled internal print server which connects the network and your printer; replaces the parallel port						P1007564	P1007564	P1007564	P1007564		
Parallel Port Card	Upgrade to parallel port connectivity	P1037974-002	P1037974-002	P1037974-002	P1058930-075	P1058930-075						
USB Host Port Card	Upgrade to the USB host card for performing host functions similar to a PC; allows for upgrades using a USB memory drive and allows for interface with keyboards and scanners											

1. Printer ships standard with internal Ethernet

# Industrial Printer Printhead Accessories Guide—End of Life

		ZT210	ZT220	ZT230	ZT410	ZT420	105SLPlus	110Xi4	140Xi4	170Xi4	ZE500-4	ZE500-6
<b>Media Handling</b>												
Cutter Upgrade Kit	External cutter with catch tray for use with media such as tag stock to ensure a clean edge between labels	P1037974-069	P1037974-069	P1037974-069	P1058930-189	P1058930-190	P1018252	P1018252	P1018253	P1018255		
Full Media Rewinder/Active Peel and Present with Liner Take Up	Internal rewinder with takeup spindle for full roll of labels to 3 in. core, or peels and rewinds liner				Factory only	Factory only	P1053360-011	P1008479 (203/300) P1008480 (600 dpi)	P1008481	P1008482		
Peel and Present Option	Front mount passive peel option (no liner take up)	P1037974-008	P1037974-008	P1037974-008	P1058930-105	P1058930-106		Included with rewind	Included with rewind	Included with rewind		
Peel with Liner Take up	Front mount passive peel option with liner take up spindle			Factory only	P1058930-052			Included with rewind	Included with rewind	Included with rewind		
Ribbon Coated-In Spindle	Leverage this spindle to use coated-side-in ribbons				79830M							
Media Supply Hanger Kit	Use your existing desktop media (1 in. ID core) with this Media Supply Hanger kit				P1058930-086							
Media Supply Spindle	Rotating media supply spindle for use with 3 in. ID core media rolls							G41253M	G48253M	G46253M		
<b>RFID Options</b>												
RFID Upgrade Kit	Add RFID encoding capability with this easy to install option. Support UHF RFID tags compatible with EPC Gen 2 V2.1, ISO/IEC 18000-63 and RAIN RFID protocols (North America)				P1058930-500A	P1058930-500A					P1046696-500R0	
	Add RFID encoding capability with this easy to install option. Support UHF RFID tags compatible with EPC Gen 2 V2.1, ISO/IEC 18000-63 and RAIN RFID protocols (Japan)				P1058930-500B	P1058930-500B		Recommended to be installed by an experienced technician				
	Add RFID encoding capability with this easy to install option. Support UHF RFID tags compatible with EPC Gen 2 V2.1, ISO/IEC 18000-63 and RAIN RFID protocols (Rest of world)				P1058930-500C*	P1058930-500C*					P1046696-500R1*	
<b>Other Options</b>												
Keyboard Display Unit	Connects directly to a Zebra printer; designed to save space by eliminating a bulky host computer	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00	ZKDU-001-00

\* Not available in all countries