






	MOBILE PRINTERS		FIXED INDUSTRIAL PRINTERS		
	Label Printers	Receipt Printers	High Performance	Mid-Range	Commercial
<b>Description</b>	Rugged wearable or vehicle mountable (truck, forklift, cart) label printers.	Rugged wearable or vehicle mountable receipt and invoice printers.	Round-the-clock, high volume printers. (5,000 to 10,000 labels per day)	Our most popular industrial printers. (2,000 to 7,000 labels per day)	Light industrial printers. (1,000 to 4,000 labels per day)
<b>Applications</b>	Warehousing, Manufacturing, Asset Mgt, Retail, Healthcare, Public Safety	DSD, Route Accounting, Field Service, Retail Line Busting, Home Delivery	Manufacturing, Warehousing, Heavy Industrial, Healthcare	Warehousing, Manufacturing, T&L, Consumer Goods, Public Sector	Healthcare, Education, Public Sector
	PB22 / PB32 / PB50 	PB21 / PB31 / PB51 	PX4i / PX6i 	PM4i 	PD41 / PD42 
<b>Max Media Width</b>	2.25 / 3.125 / 4.39 in.		4.72 / 6.69 in	4.5 in	4.65 in
<b>Max Print Speed</b>	4 ips		12 / 9 ips	8 ips	6 ips
<b>Printer Languages</b>	IPL, Fingerprint, ZSim (ZPLII Simulation), DSim, ESC/P, CSim (CPCL Simulation)		All: IPL, Fingerprint/Direct Protocol (DP), ZSim (ZPL), DSim (DPL) PD41/42: also ESim (EPL)		
<b>Memory</b>	16MB RAM, 64MB Flash		8MB Flash, 16 MB SDRAM, 1GB CompactFlash slot, Multi GB USB Thumb Drive slot		
<b>Communications</b>	RS 232 Serial, USB (Std); BT, WLAN (Optional)		Ethernet, RS232 Serial, USB 2.0, USB Host/Device (Std); Parallel, 802.11 b/g (WiFi-, CCX-Certified) (Optional)		
<b>Security</b>	WPA, WPA2, WEP (64 and 128), 802.1x (EAP-TLS, TTLS, LEAP, PEAP, EAP-Fast), 802.11i		WEP, WPA, WPA2, 802.1x (EAP-TTLS, LEAP, PEAP, FAST), 802.11i		
<b>Other</b>	Drop Spec: 5 ft (MIL-STD 810 F), 6.5 ft (with optional case) IP Rating: IP 54 (excluding paper path) Card Reader: MSR, SCR available on PB21 & PB31		Resolution: 203, 300, 406 / 203, 300 dpi Also available with RFID.	Resolution: 203, 300, 406 dpi Also available with RFID	Resolution: 203, 300 dpi
<b>Smart Printing</b>	Host-driven printing & Fingerprint programming capability. Benefits include stand-alone printing (no PC required), error proofing, BT connectivity to scanners and other peripherals.				
<b>Console Control</b>	SmartSystems enables quick deployment, remote monitoring and diagnostics of printers and other devices from a central PC console.				
<b>Better Together</b>	Designed, tested and optimized to work with Intermec mobile computers, media and software. Part of a complete Intermec AIDC solution. Buy Intermec fixed printers and media, and get free print heads for life. (Not available on desktop or mobile printers).				

\*MSR = Magnetic Stripe Reader SCR = Smart Card Reader