





PRINTERS

# INTELLIGENT PRINTERS ARE YOUR TRUSTED ALLIES

The built-in “smarts” of our industrial printers mean greater efficiency and lower cost, with wired and wireless solutions for all high-demand printing needs. Operational Intelligence software provides predictive analytics and data on printer health to help monitor and manage your printer fleet remotely, enabling the proactive scheduling of units for maintenance, ensuring maximum uptime and maintaining productivity.







# Industrial Printers

Product Line		INDUSTRIAL PRINTERS - HIGH PERFORMANCE			
Product Family		With Integrated label verification technology			
		 PX940 Verifier	 PX940	 PX4ie	 PX6ie
Deployment Environment	Retail	●	●	●	●
	Transport & Logistics	●●	●●	●●	●●
	Distribution Centre & Warehouse	●●	●●	●●	●●
	Manufacturing	●●	●●	●●	●●
	Healthcare	●	●	●	●
Print Volume (labels/ day)		>10,000	>10,000	>10,000	>10,000
Max. Media Width (inch)		4.5"	4.5"	4.7"	6.7"
Max. Print Width (inch)		4.2"	4.2"	4.4"	6.5"
Print Resolution	203 dpi	✓	✓	✓	✓
	300 dpi	✓	✓	✓	✓
	406 dpi			✓	
	600 dpi	✓	✓		
Max. Print Speed		14ips	14ips	12ips	9ips
Print Mode	Direct Thermal	✓	✓	✓	✓
	Thermal Transfer	✓	✓	✓	✓
Connectivity	Serial	✓	✓	✓	✓
	Parallel	✓	✓	✓	✓
	USB	✓	✓	✓	✓
	Ethernet	✓	✓	✓	✓
	WIFI	✓	✓	✓	✓
	Bluetooth	✓	✓		
	NFC	✓	✓		
Printer Language	Fingerprint/ Direct Protocol	✓	✓	✓	✓
	IPL	✓	✓	✓	✓
	ESim (EPL)				
	DPL	✓	✓	✓	✓
	XML Enabled	✓	✓	✓	✓
	C#	✓	✓	✓	✓
	ZPL	ZSim2 (ZPL-II)	ZSim2 (ZPL-II)	ZSim2 (ZPL-II)	ZSim2 (ZPL-II)
RFID Support				UHF	UHF

● Recommended ●● Highly Recommended ✓ Applicable






# Industrial Printers

Product Line		INDUSTRIAL PRINTERS - MID-RANGE			
Product Family		 PM43/PM43C	 PM23C	 PM42	 PD43/PD43C
Deployment Environment	Retail	●	●	●	●●
	Transport & Logistics	●●	●●	●●	●●
	Distribution Centre & Warehouse	●●	●	●●	●●
	Manufacturing	●●	●●	●●	●
	Healthcare	●	●	●	●●
Print Volume (labels/ day)		Up to 7,000	Up to 7,000	Up to 7,000	Up to 4,000
Max. Media Width (inch)		4.5"	2.7"	4.5"	4.6"
Max. Print Width (inch)		4.2"	2.2"	4.2"	4.1"
Print Resolution	203 dpi	✓	✓	✓	✓
	300 dpi	✓	✓	✓	✓
	406 dpi	✓	✓	✓	
Max. Print Speed		12ips	12ips	12ips	8ips
Print Mode	Direct Thermal	✓	✓	✓	✓
	Thermal Transfer	✓	✓	✓	✓
Connectivity	Serial	✓	✓	✓	✓
	Parallel	✓	✓	✓	✓
	USB	✓	✓	✓	✓
	Ethernet	✓	✓	✓	✓
	WIFI	✓	✓		✓
	Bluetooth	✓	✓		✓
Printer Language	Fingerprint/ Direct Protocol	✓	✓	✓	✓
	IPL	✓	✓	✓	✓
	ESim (EPL)				✓
	DPL	✓	✓	✓	✓
	XML Enabled	✓	✓	✓	✓
	ZPL	ZSim2 (ZPL-II)	ZSim2 (ZPL-II)	ZSim2 (ZPL-II)	ZSim2 (ZPL-II)
RFID Support		UHF	UHF		HF/UHF

● Recommended ●● Highly Recommended ✓ Applicable

# Desktop Printers



Product Line		DESKTOP PRINTERS				
Product Family		 PC43T	 PC43D	 PC23D	 PC42T Plus	 PC42D
Deployment Environment	Retail	●●	●●	●	●●	●●
	Transport & Logistics	●●	●●	●	●●	●●
	Distribution Centre & Warehouse	●●	●●	●	●●	●●
	Manufacturing	●●	●	●	●	●
	Healthcare	●	●	●●	●●	●●
Print Volume (labels/ day)		Up to 2,000	Up to 2,000	Up to 2,000	Up to 1,000	Up to 1,000
Max. Media Width (inch)		4.6"	4.6"	2.3"	4.3"	4.3"
Max. Print Width (inch)		4.1"	4.1"	2.2"	4.1"	4.1"
Print Resolution	203 dpi	✓	✓	✓	✓	✓
	300 dpi	✓	✓	✓		
Max. Print Speed		8 ips	8 ips	8 ips	5 ips	8 ips
Print Mode	Direct Thermal	✓	✓	✓	✓	✓
	Thermal Transfer	✓			✓	
Connectivity	Serial	✓	✓	✓	✓	✓
	Parallel	✓	✓	✓		
	USB	✓	✓	✓	✓	✓
	Ethernet	✓	✓	✓	✓	✓
	WIFI	✓	✓	✓		
	Bluetooth	✓	✓	✓		
Printer Language	Fingerprint/ Direct Protocol	✓	✓	✓	Direct Protocol	Direct Protocol
	IPL	✓	✓	✓		
	ESim (EPL)	✓	✓	✓	✓	✓
	DPL	✓	✓	✓	✓	✓
	XML Enabled	✓	✓	✓		
	C#	✓	✓	✓		
	ZPL	Z-Sim2 (ZPL-II)	Z-Sim2 (ZPL-II)	Z-Sim2 (ZPL-II)	Z-Sim2 (ZPL-II)	Z-Sim2 (ZPL-II)
RFID Support	UHF	UHF	HF			

● Recommended ●● Highly Recommended ✓ Applicable

# Mobile Printers



Product Line		MOBILE PRINTERS				
Product Family		 RP2e/RP2e DRH <small>DRH: Disinfectant Ready Housing</small>	 RP4e	 RL3e	 RL4e	 MPD31D
Deployment Environment	Retail	●●	●●	●●	●●	●●
	Transport & Logistics	●●	●●	●●	●●	●●
	Distribution Centre & Warehouse	●●	●●	●●	●●	●
	Manufacturing	●	●	●	●	●
	Healthcare	●●	●	●	●	●
	Direct Store Delivery	●●	●●	●●	●●	●●
	Field Service	●●	●●	●●	●●	●●
Max. Media Width (inch)		2.2"	4.4"	3.1"	4.1"	3.1"
Max. Print Width (inch)		1.9"	4.1"	2.8"	4.1"	2.8"
Print Resolution	203 dpi	✓	✓	✓	✓	✓
Max. Print Speed		5 ips	5 ips	4 ips	4 ips	3.5 ips
Print Mode	Direct Thermal	✓	✓	✓	✓	✓
Connectivity	Serial			✓	✓	
	Parallel					
	USB	✓	✓	✓	✓	✓
	Ethernet					
	WIFI	✓	✓	✓	✓	
	Bluetooth	✓	✓	✓	✓	✓
	NFC	✓	✓			
Printer Language	EZ-Print	✓	✓	✓	✓	✓
	CPCL	✓	✓	✓	✓	✓
	Line Printer	✓	✓			
	IPL	✓	✓	✓	✓	
	DPL	✓	✓	✓	✓	
	XML Enabled	Limited	Limited	Limited	Limited	
	ZPL	ZPL-II	ZPL-II	ZPL-II	ZPL-II	ZPL
	ESC-P					✓
	TSPL					✓
	ESC/POS					✓
Durability	Durable					✓
	Rugged	✓	✓	✓	✓	

● Recommended ●● Highly Recommended ✓ Applicable

## American Barcode and RFID

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