

Model	MX30i	MX20	MX30	RT860i	RT700W	RT730iW	RT700	RT730	RT700i	RT730i	RT200	RT230	RT200i	RT230i	G500	G530	G300	G330	DT2x	DT4x	EZ2250i	EZ2350i	ZX1200i	ZX1300i	ZX1600i	EZ6200Plus	EZ6300Plus		
Photo																													
Print Method	DT	DT	DT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT	DT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT		
Print Resolution	203DPI	203 DPI	203 DPI	600 DPI	203 DPI	300 DPI	203 DPI	300 DPI	203 DPI	300 DPI	203 DPI	300 DPI	203 DPI	300 DPI	203 DPI	300 DPI	203 DPI	300 DPI	203 DPI	203 DPI	203 DPI	300 DPI	203 DPI	300 DPI	600 DPI	203 DPI	300 DPI		
Print Speed	Up 4 IPS	Up 5 IPS	Up 4 IPS	3 IPS	7 IPS	5 IPS	5 IPS	4 IPS	7 IPS	5 IPS	5 IPS	4 IPS	7 IPS	5 IPS	5 IPS	4 IPS	4 IPS	3 IPS	7 IPS	7 IPS	7 IPS	5 IPS	10 IPS	7 IPS	4 IPS	6 IPS	4 IPS		
CPU	32bit RISC CPU	32bit RISC CPU		32bit RISC CPU	32 Bit RISC CPU	32 Bit RISC CPU	32bit RISC CPU			32bit RISC CPU		32bit RISC CPU		32bit RISC CPU		32bit RISC CPU		32bit RISC CPU		32bit RISC CPU		32bit RISC CPU			32bit RISC CPU				
Print Width	72 mm	48 mm	72 mm	105.6 mm	108 mm	105.7 mm	108 mm	105.7 mm	108 mm	105.7 mm	54 mm	56.9 mm	54 mm	56.9 mm	108 mm	105.7mm	108 mm	105.7 mm	54 mm	108 mm	104 mm	104 mm	108 mm	105.7 mm	105.6 mm	168 mm	168 mm		
Max. Print Length	30"	45"	30"	15"	68"	30"	68"	30"	68"	30"	68"	30"	68"	30"	68"	30"	68"	30"	68"	68"	100"	45"	180"	85"	26"	118"	54"		
Media Width	1.5"-3.15"	2.28"	1.5"-3.15"	0.79"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	0.6"-2.36"	0.6"-2.36"	0.6"-2.36"	0.6"-2.36"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	0.6"-2.36"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	1"-4.64"	2"-7"	2"-7"	
Media Min. Length	-	-	-	0.003"	-	-	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"	0.16"		
Media Max. Roll Size	2.35'	1.57'	2.35'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	5'	8'6"	8'6"	8'	8'	8'	8'6"	8'6"		
Media Core Size	-	-	-	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"/3"	1"/1.5"/3"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1"/1.5"	1.5" - 3"	1.5" - 3"	1.5" - 3"	1.5" - 3"	1.5" - 3"	1.5" - 3"	1.5" - 3"	
Ribbon Length	-	-	-	110 m	300 m	300 m	300 m	300 m	300 m	300 m	110 m	110 m	110 m	110 m	300 m	300 m	110 m	110 m	-	-	450 m	450 m	450 m	450 m	450 m	450 m	450 m		
Ribbon Width	-	-	-	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	0.78"-2.24"	0.78"-2.24"	0.78"-2.24"	0.78"-2.24"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	-	-	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	1.18"-4.33"	2.36"-6.85"	2.36"-6.85"		
Ribbon Roll Size	-	-	-	1.57'	2.67'	2.67'	2.67'	2.67'	2.67'	2.67'	1.57'	1.57'	1.57'	1.57'	2.67'	2.67'	1.57'	1.57'	-	-	2.99'	2.99'	3'	3'	3'	2.99'	2.99'		
Ribbon Core Size	-	-	-	0.5"	1"	1"	1"	1"	1"	1"	0.5"	0.5"	0.5"	0.5"	1"	1"	0.5"	0.5"	-	-	1"	1"	1"	1"	1"	1"	1"		
Flash	128 MB	128 MB	128 MB	128 MB	128 MB	128 MB	8 MB	8 MB	8 MB	8 MB	8 MB	8 MB	8 MB	8 MB	8 MB	8 MB	8 MB	8 MB	4 MB	8 MB	8 MB	8 MB	128 MB	128 MB	128 MB	4 MB	4 MB		
User Storage	60MB	60MB	60MB	60MB	60MB	60MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	4 MB	2 MB	4 MB	4 MB	4 MB	60MB	60MB	60MB	2 MB	2 MB		
SDRAM	32 MB	32 MB	32 MB	32 MB	32 MB	32 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	16 MB	32MB	32MB	32MB	16 MB	16 MB		
Adjustable Reflective Sensor	-	-	-	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■ (Full range)	■	-	-	-	■	■	■	■	■	■	■	■	■		
Twin See Through Sensor	-	-	-	■	■	■	■	■	■	■	■	■	■	■	■	-	-	-	■	■	■	■	■	■	■	■	■		
LCD	OLED 128*64 dots	-	-	3.2" Touch-Screen-LCD	Color TFT LCD	-	-	-	Color TFT LCD	-	-	-	Color TFT LCD	-	-	-	-	-	-	-	-	Color TFT LCD	3.2" Touch-Screen- LCD	Mono-color LCD	-	-			
LED	4 Dual-color LEDs	4 Dual-color LEDs	-	-	-	-	2 Dual-color LEDs	-	-	-	2 Dual-color LEDs	-	-	-	2 Dual-color LEDs	1 Tri-color LED	1 Tri-color LED	1 Tri-color LED	1 Tri-color LED	1 Tri-color LED	-	-	1-color LED Power	3 Mono-color LEDs	-	-			
Function Key	Power, Feed,BT	Power, Feed,BT	-	Power, Feed	Power, Feed, Navigation buttons	-	Power, Feed	Power, Feed, Navigation buttons	Power, Feed	Power, Feed, Navigation buttons	Power, Feed	Power, Feed, Navigation buttons	Power, Feed, Navigation buttons	Power, Feed, Navigation buttons	Feed	Feed	Feed	Feed	Feed	Feed	Power, Feed, Navigation buttons	Feed, Pause, Cancel	Feed, Pause, Cancel	Feed, Pause, Cancel	Feed, Pause, Cancel	Feed, Pause, Cancel			
Calibration Button	-	-	-	■	■	■	■	■	■	■	■	■	■	■	-	-	-	-	-	-	■	■	■	■	■	■	■		
RTC	■	■	■	■	■	■	■	■	■	■	■	■	■	■	-	-	-	-	-	-	■	■	■	■	■	■	■		
USB	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
Serial	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■ G500-US, G500-UES, G530-UES	■	■	■	■	■	■	■	■	■	■	■	■		
Ethernet	-	-	-	■	■	■	■	■	■	■	■	■	■	■	■ G500-UES, G530-UES	■	■	■	■	■	■	■	■	■	■	■	■		
Parallel	-	-	-	■	■	■	□ (factory install)	-	-	-	-	-	-	-	■ G500-UP, G530-UP	□ (factory install)	-	-	-	-	-	□	□	□	□	□	□		
USB Host	-	-	-	■	■	■	-	-	-	-	-	-	-	-	■	-	-	-	-	-	■	■	■	■	■	■			
Bluetooth	■	■	■	□	□	□	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CF card socket	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	■	■	■	■			
PS2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	□	□	□			
Optional WLAN with Printer Server	□	-	□	□	■	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	□	□	□	□			
Parallel and PS2 Port	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	□ (PS2 is not available)	-	-	□	□			
Applicator Interface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	□ (project base)	□	□	□	□			
Label Stand	-	-	-	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□		
Rewinder	-	-	-	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10	□ T10 / Internal rewinder	□ T10	□ T10	□ T10	□ T10	□ T10 / Internal rewinder			
Cutter	-	-	-	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□		
Label Dispenser	-	-	-	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□		
Dimension	WxHxD, inches/mm	4.48x3.11x6.71 / 114.01x79x170.63	5.1x3.3x2.0 / 129.55x84x51	4.48x3.11x6.71 / 114.01x79x170.63	8.3x7.7x11 / 210x195x280	8.3x7.3x11 / 210x186x280		8.3x7.3x11 / 210x186x280		8.3x7.3x11 / 210x186x280		5.3x6.9x9.7 / 136x175x245		5.3x6.9x9.7 / 136x175x245		8.9x6.8x11.2 / 226x171x285		8.8x6.7x10 / 224x170x254		3.94x6.77x8.58/100x172x218		6.61x6.53x8.58/168x166x218		10.78x11.45x20.15 / 274x291x512		12x10.35x12 / 305x263x465		13.58x11.22x20.31 / 345x285x516	
Weight	Weight, lbs/kg	1.47 / 670g	0.72 / 325g	1.45 / 660g	5.9 / 2.7	6.6 / 3		6 / 2.72		6.6 / 3		4 / 1.8		4.4 / 2		6 / 2.72		5.5 / 2.5		2.65 / 1.2		3.3 / 1.5		33 / 15		13.6 / 30		36.8 / 16.7	
Agency Approvals	CE(EMC), FCC , CB, CCC, cUL, UL, NCC, SRRC, Energy Star V2.0	CE(EMC), FCC , CB, CCC, cUL, UL, NCC, SRRC	CE(EMC), FCC , CB, CCC, cUL, UL, NCC, SRRC, Energy Star V2.0	CE(EMC), FCC , CB, CCC, cUL, UL	CE(EMC), FCC , CB, CCC, cUL, UL	CE(EMC), FCC , CB, CCC, cUL, UL			CE(EMC), FCC Class A, CB, CCC, cUL						CE(EMC), FCC Class A, CB, CCC		CE(EMC), FCC Class A, CB, CCC		CE(EMC), FCC Class A, CB, CCC, cUL		CE(EMC), FCC Class A, CB, CCC, cUL		CE(EMC), FCC Class A, CB, CCC, cUL		CE(EMC), FCC Class A, CB, CCC, cUL				
Printer Language	EZPL, GEPL, GZPL, Auto switch																												
Ethernet Utility	NetSetting																												
QLabel Support	Yes																												
GoLabel Support	Yes																												
Driver	Windows 2000, XP, Vista, 7, 8, 8.1, Linux*, MAC* (* only serial and ethernet port available)																												
DLL	Win CE, .NET, Windows Mobile, Windows 2000, XP, Vista, 7, 8, 8.1, Android																												
C classification	2"/3" Mobile Printer			4" Thermal Transfer Desktop Printers-High Performance Line								2" Thermal Transfer Desktop Printers				4" Thermal Transfer Desktop Printers-Heavy Duty Line		4" Thermal Transfer Desktop Printers-Economy Line		Thermal Direct Desktop Printers			4" Industrial Printers- Midrange				6" Industrial Printers		