

MP100

PXE™ SERIES Mobile Printer

Product Bulletin

Bluetooth Enabled
Industrial Grade Performance



PANDUIT™

EPSON
EXCEED YOUR VISION

PORTABLE LABEL PRINTER PARTNER

PXE™ SERIES Mobile Printers

Do your job smarter, faster and easier with PXE Series Mobile Printers. This full line of advanced identification printers combine Panduit's industry-leading performance and field-tested durability with Epson's world-class printing technology.



MP100 Mobile Label Printer

More features at an affordable price; including USB, Bluetooth enabled, and mobile app connectivity.

FEATURES:

- Shared MP Cassette Platform
- 180 dpi print resolution
- Automatic cutter
- 0.6 in./sec. print speed
- Up to 1.0 in. wide label sizes
- Prints continuous labels
- USB connectivity
- Prints from Easy-Mark Plus™ Software and Panduit Mobile Apps



[EASY-MARK iLabel App](#)



[EASY-MARK Network App](#)

Easy-Mark Plus™ Software



- Common templates to easily create and print all electrical and network applications
- 11 languages included
- Available for USB flash drive, CD, web download or network server-based version
- Works with Panduit portable and desktop thermal transfer printers, Panduit embossing systems and other laser jet and ink jet printers
- A free 90 day trial version is available from www.panduit.com

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PORTABLE LABEL PRINTER PARTNER

Epson™ Print Technology

Epson is a global technology leader dedicated to connecting people, things and information with efficient, compact and precision technologies.

Panduit™ Labeling and Software Expertise

Panduit creates leading-edge labeling solutions for electrical and network environments, from the data center to the telecom room, the jobsite to the plant floor.

Ordering Information

Printers and Accessories



Part Number	Description
MP100	Includes MP100 printer, one (1) cassette of T100X000VPM-BK continuous vinyl tape cassette, USB cable, protective impact bumper, AC power adapter, and quick reference card.
MP100/E	Includes MP100 printer, one (1) cassette of T100X000VPM-BK continuous vinyl tape cassette, USB cable, protective impact bumper, power adapter (MP100-AC) for use in EMEA, and quick reference card.
MP-ACS-1	Replacement 120-240 VAC universal power adapter module with power cord for North America for MP100 and MP200 printers
MP100-IB	Replacement impact bumper for MP100 and MP100/E printers
PTR-CLN	Printer cleaning kit - contains (1) cleaning pen, (8) cleaning solution soaked wipes, (8) foam swabs pre-saturated with cleaning solution, MSDS, and cleaning instructions



Part Number	Description
EMPLUS-CD	Easy-Mark Plus™ Labeling Software, CD-ROM.
EMPLUS-DL	Easy-Mark Plus™ Labeling Software, online download.
EMPLUS-2GO	Easy-Mark Plus™ Portable Application, USB flash drive.
EMPLUS-SERVER	Easy-Mark Plus™ Labeling Software, networkable server based version.

Easy-Mark Plus Labeling Software is sold separately, not included with PXE Printers



Continuous Self-Laminating Labels

- Fast-loading Label Cassette includes both label material and ribbon to make changing labels easy
- Self-laminating adhesive labels for wire/cable identification include a white print-on area and clear over-laminate



Self-Laminating Vinyl (VA)

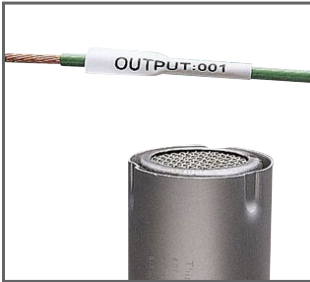


-40°F to 150°F
(-40°C to 66°C)

Part Number	Part Description	Printer Compatibility				Print-On Area Color	Width		Length		Print-On Area Width		Min. Cable O.D.		Max. Cable O.D.		Wire/Cable Size Range	Std. Pkg. Qty.	Std. Ctn. Qty.
		MP75	MP100	MP200	MP300		In.	mm	Ft.	m	In.	mm	In.	mm	In.	mm			
S000X100VAM	MP Cassette, Continuous Self-Lam Tape, Vinyl, 1.0" W x 26' L, White	N	Y	Y	Y	White	0.945	24	26.2	8.0	0.315	8	0.10	2.5	0.20	5.1	12 – 10 AWG	1	5

Representative offering only, visit www.panduit.com for complete listing of products.

Ordering Information



Continuous Heat Shrink Labels

- Fast-loading Label Cassette includes both label material and ribbon to make changing labels easy
- Non-adhesive flattened heat shrinkable polyolefin for wire/cable identification



Heat Shrinkable Polyolefin
3:1 Heat Shrink Ratio (H1, H2)



Heat Shrinkable Polyolefin
2:1 Heat Shrink Ratio (HP, HX)

-40°F to 257°F
(-40°C to 125°C)

-67°F to 257°F
(-55°C to 125°C)

Part Number	Part Description	Shrink Ratio	Mil Spec	Printer Compatibility				Ribbon & Material Color	Width		Length		Min. Cable O.D.		Max. Cable O.D.		Wire/Cable Size Range	Std. Pkg. Qty.	Std. Ctn. Qty.			
				MP75	MP100	MP200	MP300		In.	mm	Ft.	m	In.	mm	In.	mm						
H000X025H1M	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .25" W x 8' L, White	3:1	Y	Y				Black on White	0.27	6.8			0.06	1.4	0.16	4.1	22 - 18 AWG					
H000X025H2M	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .25" W x 8' L, Yellow							Black on Yellow														
H000X034H1M	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .34" W x 8' L, White							Black on White	0.37	9.3			0.07	1.9	0.22	5.7				18 - 12 AWG		
H000X034H2M	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .34" W x 8' L, Yellow							Black on Yellow														
H000X044H1M	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .44" W x 8' L, White							0.48	12.3	8.2	2.5	0.09	2.4	0.3	7.6	16 - 8 AWG					1	5
H000X044H2M	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .44" W x 8' L, Yellow																					
H000X064HPM	MP Cassette, 2:1 Continuous Heat Shrink Tubing, Polyolefin, .64" W x 8' L, White	2:1	N	N				Black on White	0.71	18.0			0.21	5.3	0.43		10.9	8 - 2 AWG				
H000X064HXM	MP Cassette, 2:1 Continuous Heat Shrink Tubing, Polyolefin, .64" W x 8' L, Yellow							Black on Yellow														
H000X084HPM	MP Cassette, 2:1 Continuous Heat Shrink Tubing, Polyolefin, .84" W x 8' L, White							Black on White	0.87	22.5			0.32	8.1	0.54		13.7		4 - 1 AWG			
H000X084HXM	MP Cassette, 2:1 Continuous Heat Shrink Tubing, Polyolefin, .84" W x 8' L, Yellow							Black on Yellow														

Representative offering only, visit www.panduit.com for complete listing of products.

Ordering Information



Continuous Terminal Block Label Cassettes

- Fast-loading Label Cassette includes both label material and ribbon to make changing labels easy
- Print terminal block labels ranging in size from 0.24 inches to 0.38 inches

 Polyolefin (FJM)

 -40°F to 180°F
(-40°C to 82°C)

Part Number	Part Description	Printer Compatibility				Print-On Area Color	Height		Length		Std. Pkg. Qty.	Std. Ctn. Qty.
		MP75	MP100	MP200	MP300		In.	mm	Ft.	m		
T024X000FJM-BK	MP Cassette, Continuous Tape, Polyolefin, 0.24" W x 23' L, Black on White	Y	Y	Y	Y	Black on White	0.229	5.82	23	7	1	5
T038X000FJM-BK	MP Cassette, Continuous Tape, Polyolefin, 0.38" W x 23' L, Black on White						0.347	8.82				

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Ordering Information



Continuous Tape Cassettes

- Fast-loading Label Cassette includes both label material and ribbon to make changing labels easy
- Print custom pipe markers, voltage markers, signs, bin markers, and network ID labels on demand
- For flat label applications only

Vinyl Material (VXM & VPM)

-40°F to 194°F (-40°C to 90°C)

Polyester Material (YKM, BYM, BWM, BQM, BSM, BUM)

-40°F to 257°F (-40°C to 125°C)

Magnetic Material (MPM & MXM)

14°F to 104°F (-10°C to 40°C)

Part Number	Part Description	Printer Compatibility				Ribbon & Material Color	Width		Length		Std. Pkg. Qty.	Std. Ctn. Qty.			
		MP75	MP100	MP200	MP300		In.	mm	Ft.	m					
T038X000VPM-BK	MP Cassette, Continuous Tape, Vinyl, 0.38" W x 23' L, Black on White.	Y				Black on White	0.354	9.0	23	7.0	1	5			
T038X000VXM-BK	MP Cassette, Continuous Tape, Vinyl, 0.38" W x 23' L, Black on Yellow.					Black on Yellow									
T038X000YKM-BK	MP Cassette, Continuous Tape, Polyester, 0.38" W x 30' L, Black on Clear.					Black on Clear	30	9.1							
T038X000BYM-WH	MP Cassette, Continuous Tape, Polyester, 0.38" W x 30' L, White on Black.					White on Black									
T050X000VPM-BK	MP Cassette, Continuous Tape, Vinyl, 0.50" W x 23' L, Black on White.					Black on White	0.472	12.0	23	7.0					
T050X000VXM-BK	MP Cassette, Continuous Tape, Vinyl, 0.50" W x 23' L, Black on Yellow.					Black on Yellow									
T050X000YKM-BK	MP Cassette, Continuous Tape, Polyester, 0.50" W x 30' L, Black on Clear.					Black on Clear			30	9.1					
T050X000BYM-WH	MP Cassette, Continuous Tape, Polyester, 0.50" W x 30' L, White on Black.					White on Black									
T075X000VPM-BK	MP Cassette, Continuous Tape, Vinyl, 0.75" W x 23' L, Black on White.					Y	Y	Y	Black on White	0.710			18.0	23	7.0
T075X000VXM-BK	MP Cassette, Continuous Tape, Vinyl, 0.75" W x 23' L, Black on Yellow.								Black on Yellow						
T075X000YKM-BK	MP Cassette, Continuous Tape, Polyester, 0.75" W x 30' L, Black on Clear.								Black on Clear	30			9.1		
T075X000BYM-WH	MP Cassette, Continuous Tape, Polyester, 0.75" W x 30' L, White on Black.								White on Black						
T100X000MPM-BK	MP Cassette, Continuous Tape, Magnetic, 1.00" W x 4.9' L, Black on White.	N			Black on White	0.945	24.0	4.9	1.5						
T100X000MXM-BK	MP Cassette, Continuous Tape, Magnetic, 1.00" W x 4.9' L, Black on Yellow.				Black on Yellow										
T100X000VPM-BK	MP Cassette, Continuous Tape, Vinyl, 1.00" W x 23' L, Black on White.				Black on White			23	7.0						
T100X000VXM-BK	MP Cassette, Continuous Tape, Vinyl, 1.00" W x 23' L, Black on Yellow.				Black on Yellow										
T100X000YKM-BK	MP Cassette, Continuous Tape, Polyester, 1.00" W x 30' L, Black on Clear.				Black on Clear			30	9.1						
T100X000BQM-WH	MP Cassette, Continuous Tape, Polyester, 1.00" W x 30' L, White on Blue.				White on Blue										
T100X000BSM-WH	MP Cassette, Continuous Tape, Polyester, 1.00" W x 30' L, White on Green.				White on Green										
T100X000BUM-BK	MP Cassette, Continuous Tape, Polyester, 1.00" W x 30' L, Black on Orange.				Black on Orange										
T100X000BWM-WH	MP Cassette, Continuous Tape, Polyester, 1.00" W x 30' L, White on Red.				White on Red										
T100X000BYM-WH	MP Cassette, Continuous Tape, Polyester, 1.00" W x 30' L, White on Black.				White on Black										

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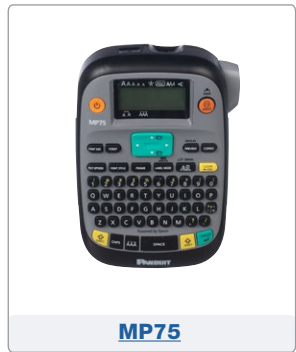
Mobile Printers - Competitive Comparison



FEATURES	MP100	Brady BMP21-PLUS	Brother PT-P750W	Dymo MobileLabeler
Label Width up to 1in.	Yes	no	yes	yes
Label Offering	★★★★★	★★★★★	★★★	★★★
Cutter	Automatic	Manual	Automatic	Manual
Bluetooth or WiFi compatible	Yes	no	yes	yes
Prints from Mobile Apps	Yes	no	yes	yes

Competitive comparison based on published specifications.

PXE SERIES



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