

# 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](http://www.panduit.com)

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#### 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**

MP100



MP100-ACS



MP100-IB



Part Number	Description
<a href="#">MP100</a>	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.
<a href="#">MP100/E</a>	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.
<a href="#">MP100-ACS</a>	Replacement 120-240 VAC universal power adapter module with power cord for North America for MP100 printer
<a href="#">MP100-IB</a>	Replacement impact bumper for MP100 and MP100/E printers

EMPLUS



Part Number	Description
<a href="#">EMPLUS-CD</a>	Easy-Mark Plus™ Labeling Software, CD-ROM.
<a href="#">EMPLUS-DL</a>	Easy-Mark Plus™ Labeling Software, online download.
<a href="#">EMPLUS-2GO</a>	Easy-Mark Plus™ Portable Application, USB flash drive.
<a href="#">EMPLUS-SERVER</a>	Easy-Mark Plus™ Labeling Software, networkable server based version.

*Windows is a registered trademark of Microsoft Corp. in the United States and/or other countries.*



**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			
<a href="#">S000X100VAM</a>	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](http://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)



-40°F to 257°F  
(-40°C to 125°C)

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

-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									
<a href="#">H000X025H1M</a>	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	8.2	2.5	0.06	1.4	0.16	4.1	22 - 18 AWG	1	5						
<a href="#">H000X025H2M</a>	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .25" W x 8' L, Yellow							Black on Yellow																	
<a href="#">H000X034H1M</a>	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				16 - 8 AWG					
<a href="#">H000X034H2M</a>	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .34" W x 8' L, Yellow							Black on Yellow																	
<a href="#">H000X044H1M</a>	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .44" W x 8' L, White							Y	Y	Y			0.48	12.3	8.2	2.5					0.09	2.4	0.3	7.6	16 - 8 AWG
<a href="#">H000X044H2M</a>	MP Cassette, Continuous Heat Shrink Tubing, Mil Grade Polyolefin, .44" W x 8' L, Yellow																								
<a href="#">H000X064HPM</a>	MP Cassette, 2:1 Continuous Heat Shrink Tubing, Polyolefin, .64" W x 8' L, White	2:1	N	N	N			Black on White	0.71	18.0	0.21	5.3	0.43	10.9	8 - 2 AWG										
<a href="#">H000X064HXM</a>	MP Cassette, 2:1 Continuous Heat Shrink Tubing, Polyolefin, .64" W x 8' L, Yellow							Black on Yellow																	
<a href="#">H000X084HPM</a>	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					
<a href="#">H000X084HXM</a>	MP Cassette, 2:1 Continuous Heat Shrink Tubing, Polyolefin, .84" W x 8' L, Yellow							Black on Yellow																	


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**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		
<b>T024X000FJM-BK</b>	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
<b>T038X000FJM-BK</b>	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 identification 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)

 -40°F to 302°F (-40°C to 150°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					
<a href="#">T038X000VPM-BK</a>	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			
<a href="#">T038X000VXM-BK</a>	MP Cassette, Continuous Tape, Vinyl, 0.38" W x 23' L, Black on Yellow.					Black on Yellow									
<a href="#">T038X000YKM-BK</a>	MP Cassette, Continuous Tape, Polyester, 0.38" W x 30' L, Black on Clear.					Black on Clear	30	9.1							
<a href="#">T050X000VPM-BK</a>	MP Cassette, Continuous Tape, Vinyl, 0.50" W x 23' L, Black on White.					Black on White	0.472	12.0	23	7.0					
<a href="#">T050X000VXM-BK</a>	MP Cassette, Continuous Tape, Vinyl, 0.50" W x 23' L, Black on Yellow.					Black on Yellow									
<a href="#">T050X000YKM-BK</a>	MP Cassette, Continuous Tape, Polyester, 0.50" W x 30' L, Black on Clear.					Black on Clear	30	9.1							
<a href="#">T075X000VPM-BK</a>	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
<a href="#">T075X000VXM-BK</a>	MP Cassette, Continuous Tape, Vinyl, 0.75" W x 23' L, Black on Yellow.								Black on Yellow						
<a href="#">T075X000YKM-BK</a>	MP Cassette, Continuous Tape, Polyester, 0.75" W x 30' L, Black on Clear.								Black on Clear					30	9.1
<a href="#">T100X000MPM-BK</a>	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
<a href="#">T100X000MXM-BK</a>	MP Cassette, Continuous Tape, Magnetic, 1.00" W x 4.9' L, Black on Yellow.								Black on Yellow						
<a href="#">T100X000VPM-BK</a>	MP Cassette, Continuous Tape, Vinyl, 1.00" W x 23' L, Black on White.								Black on White					23	7.0
<a href="#">T100X000VXM-BK</a>	MP Cassette, Continuous Tape, Vinyl, 1.00" W x 23' L, Black on Yellow.	Black on Yellow													
<a href="#">T100X000YKM-BK</a>	MP Cassette, Continuous Tape, Polyester, 1.00" W x 30' L, Black on Clear.	Black on Clear	30	9.1											

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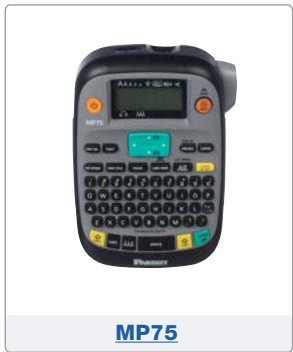
## Mobile Printers - Competitive Comparison



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

Competitive comparison based on published specifications.

## PXE SERIES



### WORLDWIDE SUBSIDIARIES AND SALES OFFICES

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