



**M8485Se** 203 dpi



High Speed Print Engine | M84Se Series



## The "Standard" for all Automatic Print and Apply Labeling

### Streamlined Features

- High Speed Print Engine
- Industry-Leading Throughput
- High-Duty Cycle Applicator
- Rugged Industrial Design
- Plug-In Interface Modules
- Standard Real-Time Clock
- Fast and Easy Changeovers
- Standard Bi-Directional Communication

### Industry Verticals

- Aerospace
- Automotive
- Distribution
- Manufacturing
- Logistics
- Government
- Healthcare
- Transportation
- Pharmaceutical

### Industry Applications

- Compliance Labeling
- Warehouse Logistics
- Pallet Tracking
- Retail Labeling
- Product Authentication
- Cross-Docking
- Shipping Labels
- Weight-Scale Labeling
- RFID Labeling (optional)



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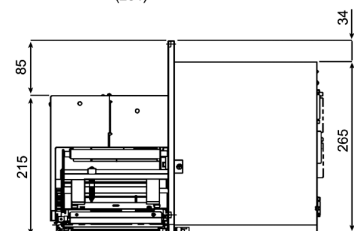
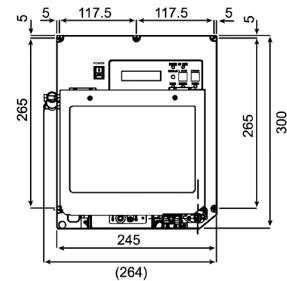
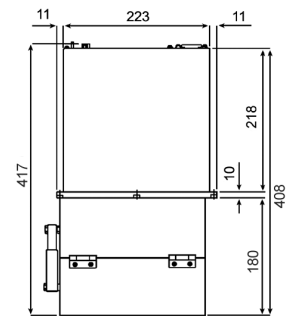




# GENERAL SPECIFICATIONS

M8485Se

<b>MODEL</b>		<b>M8485Se</b>
<b>PRINTING SPECIFICATIONS</b>		
<b>Print Method</b>		Direct Thermal/Thermal Transfer
<b>Print Resolution</b>		203 dpi (8 dots/mm)
<b>Maximum Print Speed</b>		12ips (300 mm/s)
<b>Maximum Print Area</b>		5" (128 mm) W x 49.2" (1249 mm) L
<b>MEDIA SPECIFICATIONS</b>		
<b>Sensor Type</b>		Transmissive sensor for die cut labels & tags. Reflective sensor for use with preprinted sensing marks. Automatic, programmable setting of top form.
<b>Media Type</b>		Die cut labels, plain paper face-stock and synthetics. Maximum unwind torque: 8 ft./lbs
<b>Back Feed</b>		Adjustable, ± 10" (255 mm)
<b>Media Size</b>	<b>Width</b>	1" (25 mm) to 5.27" (134 mm)
	<b>Length</b>	Minimum 0.24" (6 mm) <i>Note: Minimum label length at print speeds greater than 6 ips is 1 inch</i>
	<b>Thickness</b>	0.002" – 0.0106" (0.06 mm – 0.268 mm)
<b>Ribbon</b>		Maximum 5.25" (133 mm) W x 1968' (600 m) L Minimum 1.6" (39.5 mm) W, Face In Wind
<b>MEMORY</b>		
<b>Processor</b>		32-BIT RISC
<b>Memory</b>		16 MB Standard RAM, 2 MB Standard Flash. Optional 1 MB PCMCIA, Optional 6 MB Flash (Total)
<b>FONT/BARCODE SYMBOLOGIES</b>		
<b>Fonts</b>		Bitmap - 12 proportional, mono-spaced and outline fonts (Code table 858). Internal CG Triumvirate & CG Times fonts scalable from 2 to 99 points. Optional downloaded TrueType fonts.
<b>Barcode</b>	<b>Linear</b>	UPC-A/E, EAN-8, EAN-13, Code 39, Code 93, Code 128, Codabar, MSI, Bookland, Industrial 2/5, Interleaved 2/5, Matrix 2/5, Postnet™, GS1-128, GS1-DataBar™, Intelligent Mail® Barcode (IMB)
	<b>2-D</b>	PDF417, Micro PDF417, Truncated PDF417, Maxicode™, Data Matrix, QR Code, Composite Symbology
<b>COMMUNICATION INTERFACE</b>		
<b>Interfaces</b>		RS232 Serial (up to 57.6k bps), IEEE1284 Parallel (ECP), 10/100BaseT/TX Ethernet (Wired), Wireless (802.11g), USB, RS422/485
<b>External Connector</b>		Ext. (Applicator I/F): 14-pin Amp
<b>OPERATING CHARACTERISTICS</b>		
<b>Power Requirements</b>		115V/220V (± 10%), 50/60 Hz (± 1%) - Auto-switching
<b>Environment</b>	<b>Operating</b>	41° to 104°F (5° to 40°C), 15-85% RH, non-condensing
	<b>Storage</b>	23° to 140°F (-5° to 60°C), Maximum 90% RH, non-condensing
<b>Agency Certifications</b>		CE, UL, CSA, TÜV, FCC Class A
<b>Dimensions</b>		9.7" (245 mm) W x 16.4" (417 mm) D x 11.8" (300 m) H
<b>Weight</b>		25 lbs. (11.34 kg)
<b>OTHER FEATURES</b>		
Standard Real Time Clock, Optional Opposite Hand Model, UHF RFID, Short Pitch RFID		



All dimensions in millimeters

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