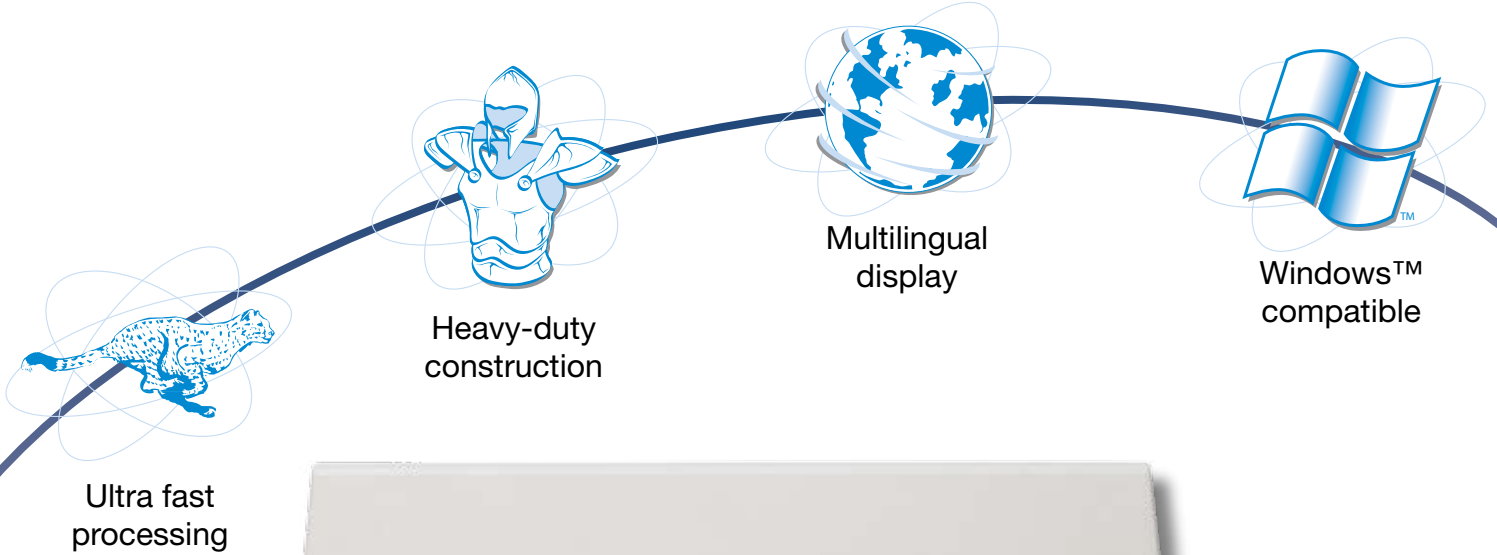




# M10e

## High Speed Wide Web Format at Printer



Fast print speed of up to 125mm/sec



Automatic label loading via label edge sensor



High quality printing at up to 305dpi



Extra-wide (267 mm) printing area for printing giant labels or multiple labels per page.

# M10e

## General Specifications



PRINTING SPECIFICATION		
Printing Method	Direct Thermal and Thermal Transfer	
Print Resolution, dots/mm (dpi)	12 dots/mm (305dpi)	
Max. Print Area	Width, mm	267 mm
	Length, mm	420 mm
Print Speed, mm/sec (ips)*	Max. up to 125 mm/sec (5ips)	
CONSUMABLES SPECIFICATION (Recommended to use printer supplies manufactured or certified by SATO)		
Sensor Type	Reflective sensor for use with pre-printed marks. Adjustable see through sensor for die-cut label with gap.	
Media Type	Roll die-cut label with gap or pre-printed label, plain paper stock, tag stock continue stock.	
Media Size	Width, mm	Label: 131 ~ 300 mm
	Length, mm	Label: 43 ~ 422 mm
Media Roll Size	Max. External Diameter, mm*	Ø 200 mm
	Inner Diameter, mm*	76.2 mm
FONT / SYMBOLOGIES		
Font	Internal	XU, XS, XM, XB, XL, OCR-A/B; Outline Font; CG Font: CGTimes, CGTriumvirate
	Downloadable	TrueType Font
Barcode symbologies	1-Dimension	EAN 8/13, UPC - A/E, NW -7, Postnet, Inter-leaved 2 of 5 (ITF), CODE 39, CODE 93, CODE 128, Industrial 2 of 5, Bookland
	2-Dimension	PDF417 (ver 2.4), QR Code (ver 8.1), Maxi Code (ver 3.0) and Data Matrix code (ECC 200) ver 2.0, RSS-14
INTERFACE CHARACTERISTICS		
Processor	32-bit RISC	
Optional interface	SERIAL: RS232C / Parallel: IEEE 1284, Centronics / LAN: 10/100BaseT, WLAN: IEEE 802.11b / USB / RS-422/485	
OPERATING CHARACTERISTICS		
Power Requirements	AC 100-240V, auto switching/Peak 560VA, 560VA, 560W	
Environment	Operating	5 ~ 40°C / 30 ~ 80% RH (w/out condensation)
	Storage	-5 ~ 60°C / 30 ~ 90% RH (w/out condensation)
Dimension (W x D x H), weight	DT: W475 x D313.4 x H274.2 mm / Approx. 20.2g TT: W475 x D313.4 x H319.2 mm / Approx. 21.2g	
ACCESSORIES		
Cutter, Unwinder, Stacker, Expansion Memory, PCMCIA Add-on Memory		
OTHERS		
Function	Useful Features	Hex Dump, Print Custom Character Design, Graphic, Sequential Numbering for Number and Barcode, Form Storage and Recall for Faster Data Retrieving of Complex Formats
	Self Diagnosis Checking	Head Check, Paper End Detection, Ribbon Near-End / End Detection (remaining 15m - 30m detection), Open Cutter-Cover Detention, Auto Sensing for Continuous Forms, Memory Card Error Detection, Test Print
	Operational Panel	16 x 2 Line Alphanumeric, Three LED to Indicate Error, Power and Status
	DIP Adjustment	Print Position Adjustment, Cutting / Tear-Off Position Adjustment, Print Darkness Adjustment, LCD Contrast Adjustment

\* Measurements are approximate values

## Recommended applications



Automotive Industry



Steel Mill Industry



Electronic Industry



Paper Industry



Logistic - Pallet Labelling



Chemical - Drum Labels