Specifications

		Mk2100	Mk1100
Printing method		Thermal transfer	
Resolution		300dpi	
Printing speed		Tubes : High Speed 25 mm/s, Standard 18.5 mm/s , Labels : 25 mm/s	12.5 mm/s
Output rate		High Speed Mode : 35 pcs./min. , Standard Mode : 30 pcs./ min.	21 pcs./min.
		(Printing 20mm tubes, 5 full-size characters,	(Printing 20mm tubes, 5 full - size characters,
		consecutive print mode, half - cutting.)	consecutive print mode, half - cutting.)
Ink Ribbons		Exclusive cassette. Black : 100 m; White : 85 m ;	Exclusive cassette. Black : 100 m ; White : 85 m
		Black for Marking Strip (40m)	
Character sizes		1.3 mm(only full-width available),	2 mm, 3 mm, 6 mm (full-width, half-width available for each).
		2 mm3 mm, 6 mm (full-width, half-width available for each).	
Input modes		Alphanumeric, Symbol input	Alphanumeric, Symbol input
Display		LCD Graphic (160 x 64 dots)	
Display capacity		10 characters / line x 2 lines (full-width)	10 characters / line x 2 lines (full-width)
		or 20 characters/line x 2 lines (half-width)	or 20 characters/line x 2 lines (half-width)
		(3 lines editing is possible.)	
Built-in memory		Print data: Approx. 2,500 characters	Print data : Approx. 2,500 characters
		Files: Approx. 15,000 characters	Files : Approx. 7,500 characters
		Service life of internal backup battery for data storage: About 5 years	Service life of internal backup battery for data storage: About 5 years
Media cutting method		Automatic full - cutting, Automatic half - cutting	
Power supply		Exclusive AC Adapter (Input voltage : AC 100V - 240V 50 / 60 Hz)	
PC interface		USB2.0 Full - Speed, Exclusive PC Connection Kit(Included)	—
Operating environment		15° C - 32.5° C (59° F - 90.5° F), 10% - 85% RH Range is lowered to 5° C (41° F) with Tube Warmer option installed.	
Storage environment		5° C - 32.5° C (41° F - 90.5° F), 10% - 90% RH	
Dimensions (W x D x H)		250 x 300 x 85 mm (9.8 x 11.8 x 3.4 in.)	
Weight		2 kg (4.4 lb.) (printer only)	
Print Media	Tube	PVC tube, φ 2.5-6.5 mm, 0.5 mm thick	PVC tube, φ 2.5 - 5.2 mm, 0.5 mm thick
		Tube attachment option is required.	Tube attachment option is required.
		(Other tubes should be tested for printing.)	(Other tubes should be tested for printing.)
	Label Tape	Exclusive cassettes (White, Yellow, Silver)	Exclusive cassettes (White, Yellow, Silver)
		Widths : 6 mm, 9 mm, 12 mm, Length 30 m (Silver: 27 m)	Widths: 6 mm, 9 mm, 12 mm, Length: 30 m (Silver: 27 m)
		Segment length can be set to 2 mm through 150 mm. *	Segment length can be set to 8 mm through 150 mm.
	Wrap Around Tape	Exclusive cassettes	Exclusive cassettes
		Print area only : White, Other areas: Transparent	Print area only : White, Other areas: Transparent
		Take-up length : 8 m Length : 33 mm	Take-up length: 8 m Length: 33 mm
		Width : 6 -150 mm (depends on cut setting)	Width: 8-150 mm (depends on cut setting)
	Marking Strip	Specified thickness : 0.5 mm	
		Plates of other thickness should be tested for printing.	
		Width : 8 mm, 8.5 mm, 9 mm, 9.5 mm, 10 mm	—
		Plate Attachment option is required.	
		Exclusive ribbon cassette is required.	
		Manual cut only	
	Heat Shrink Tube	Exclusive cassettes (White, Yellow)	
		Shrink ratio : 3 : 1 , φ 3 mm, φ 6 mm, length 5 m	
		Shrink ratio: 2:1, φ 3.2 mm, 4.8 mm, 6.4 mm, length: 5 m	
	4mm ID strip	4mm ID strip Exclusive cassette (White, Yellow)	
		Length : 5m	

* If 1.3mm full-width or 2mm half-width character is specified for segment length of less than 3mm, text might be printed crossing over cutting line.

Option

Product Code Product Name	Compatible Printer
3471A026 Tube Warmer Set	Mk2100/Mk1100
3471A027 Tube Feeder Set	Mk2100
3471A032 Wrap Around Tape Guide	Mk2100/Mk1100
4013B001 Hard Case	Mk2100/Mk1100
3476A044 Soft Case	Mk2100/Mk1100
3471A033 Plate Attachment	Mk2100
3476A046 Tube Attachment	Mk2100/Mk1100

Consumables

Product Code Product Name	Product Code Product Name
3604B001 Ribbon Cassette Black（100m)	3476A042 Cutter Set
3607B001 Ribbon Cassette White（85m)	3476A043 Cleaner Set for Tube Attachment and Tube Feeder
3606B001 Ribbon Cassette Black for Marking Strip(40m)	3476A078 Cleaner Set for Plate Attachment
3476A023 Label Tape Cassette6mm × 30m(White)	3476A071 Cleaner Set for Tube Warmer
3476A024 Label Tape Cassette9mm × 30m(White)	3476A086 Heat Shrink Tube3：1 3mm × 5m(Yellow)
3476A025 Label Tape Cassette12mm × 30m(White)	3476A085 Heat Shrink Tube3：1 3mm × 5m(White)
3476A026 Label Tape Cassette6mm × 30m(Yellow)	3476A088 Heat Shrink Tube3：1 6mm × 5m(Yellow)
3476A027 Label Tape Cassette9mm × 30m(Yellow)	3476A087 Heat Shrink Tube3：1 6mm × 5m(White)
3476A028 Label Tape Cassette12mm × 30m(Yellow)	3476A080 Heat Shrink Tube2：1 3.2mm × 5m(Yellow)
3476A068 Label Tape Cassette6mm × 27m(Silver)	3476A079 Heat Shrink Tube2：1 3.2mm × 5m(White)
3476A069 Label Tape Cassette9mm × 27m(Silver)	3476A082 Heat Shrink Tube2：1 4.8mm × 5m(Yellow)
3476A070 Label Tape Cassette12mm × 27m(Silver)	3476A081 Heat Shrink Tube2：1 4.8mm × 5m(White)
3476A075 Wrap Around Tape33mm × 8m(White)	3476A084 Heat Shrink Tube2：1 6.4mm × 5m(Yellow)
3476A035 4mm ID Stript 4mm × 5m (White)	3476A083 Heat Shrink Tube2：1 6.4mm × 5m(White)
3476A072 4mm ID Stript 4mm × 5m (Yellow)	

Ribbon Cassette   Label Tape   Wrap Around Tape

Canon

CABLE ID PRINTER

Mk2100/Mk1100

The beauty of print, Speedy, Ease of use
Meet the all requirements of the Cable ID Marking.

Flexible and Versatile, USB interface PC Linked high end model.

CABLE ID PRINTER Mk2100

Point 1 High precision print by 1.3mm Font and 2mm print pitch.

Point 2 High Speed and fast output rate 35pcs/min*

Point 3 Bright back light LCD display

Point 4 Ink Ribbon type and remaining amount display

Point 5 USB interface(full speed) PC linkage

*20mm tube, 5 full size character, consecutive print mode, fast cutting

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The standard model with superior quality and ease of operation.

CABLE ID PRINTER Mk 1100

Point 1 Bright back light LCD display

Point 2 Standard output rate 21pcs/min*

Point 3 Ink Ribbon type and remaining amount display

*20mm tube, 5 full size character, consecutive print mode, fast cutting

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High quality Printing on a Variety of Media

Tubes

Direct printing on commercially available round tubes (inner diameter: 2.5 to 6.5 mm*) is possible. High-quality clear and crisp printing ensures high management efficiency.
* The Mk1100 is compatible with 2.5 mm to 5.2 mm diameter cables.

Label tapes

Characters can be printed on the labels to be affixed to the devices at distribution boxes. Characters can be printed from a minimum of 1.3 mm font size*, which is extremely useful for various applications at work sites.
* Mk2100 only

Wrap Around Tape

Transparent laminate covers the printed surface – no need to worry about friction wearing away letters. Width:8-150mm. Length of printed text can vary according to different use.
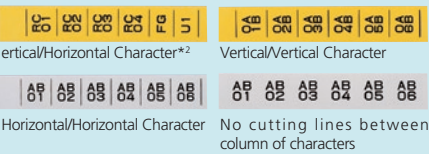
Heat shrink tubes

Heat shrink tubes are available in different shrinkage ratio, 1/2 and 1/3. Tubes available in yellow and white.
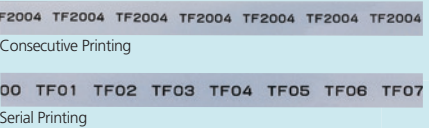
Various Print Patterns

You can use various print features such as framing, 3 lines/segment printing*[1], selective character orientation, and underlining in addition to selective character size and pitch.

ertical/Horizontal Character*[2]   Vertical/Vertical Character

Horizontal/Horizontal Character   No cutting lines between column of characters

*1 Only the Mk2100 allows 3 lines/segment printing of 1.3 mm (full-width) alphanumeric characters.
*2 Only Mk2100 allows Vertical/Horizontal Character printing.

Consecutive/Serial Printing

Mk Series printers can be set to print the same text on every segment (consecutive printing). Just enter the data and the number of segments required, then start the print. Or, Mk Series printer can be set to print numbers that increment automatically as the segments print (serial printing). No need to do separate entries and printing for each segment!

F2004 TF2004 TF2004 TF2004 TF2004 TF2004 TF2004
Consecutive Printing

00 TF01 TF02 TF03 TF04 TF05 TF06 TF07
Serial Printing

Automatic Cutting/Full-cut is also possible

Each segment is partially cut automatically as it prints. The segments are easily separated manually after they come out of the printer. The cutting operation for each job can be set for full-cut, half-cut, no cut with marking, or no cut without marking.
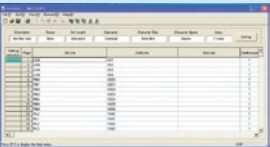
Half cuts can be manually separated easily.

The printer can be linked with PC through USB interface PC Connection Kit

Data can be sent from the PC to the printer, allowing you to create large quantities of data with ease. In addition to the existing original files, the printer can read CSV-format files. This feature greatly reduces the time required for field work.
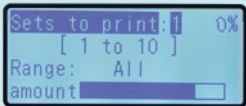* Mk2100 only

Portable Hard Case Allowing You to Print without Uncasing the Printer

A dedicated hard case is available for handy carrying to the work site. It is made of aluminum and has superior impact resistance for use at poor footholds. In addition, you can print characters without taking the printer out of the case, ensuring smooth work.
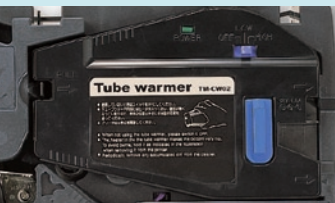
Clear Printing at Low Temperatures Tube Warmer

The tube warmer warms cold tubes before printing, ensuring clear printing in an extremely cold environment or in a cold room.
* Printing under low temperature down to 5°C is guaranteed.

Smooth Feeding of Tube Tube Feeder

The tube feeder steadily feeds a tube to the printer from the reel so that the tube does not get tangled.
* Mk2100 only

Useful display to support your needs

The printer can display the type and amount of ribbon remaining in the ribbon cassette.

Sets to print:1   0%
[1 to 10]
Range: All
amount

Printing Up to Trailing Edge of Tube

The Mk Series printers can print characters up to the edge of each tube to avoid tube waste. This contributes to long-term cost reduction.