

# Productivity & Accuracy

## HIGH PRINTING SPEED

The high printing speed improves productivity. Selectable print speeds are available for different printing requirements.

**MK5000** Up to 55 pcs/min

**MK3000** Up to 35 pcs/min

## PRECISE LENGTH CONTROL

Print length can be adjusted in 0.1 mm increments, allowing precise control of print spacing for high-precision printing such as marking plates for terminal blocks.



Print length is adjustable in **0.1 mm increments**

## CONSECUTIVE AND SERIAL PRINTING

Continuous printing of the same text on each segment is supported. Printing sequential numbers or letters, where ascending numbers or letters are printed automatically, is also supported.



Continuous Printing

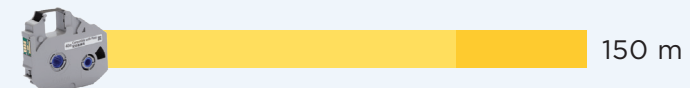


Sequential Numbering Printing

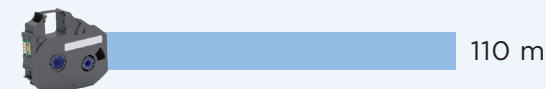
## LONG INK RIBBON

The new 150 m ink ribbon cartridge helps to reduce operational costs and enhance productivity with fewer interruptions during long print runs.

### New Ink Ribbon Cartridge



### Conventional Ink Ribbon Cartridge



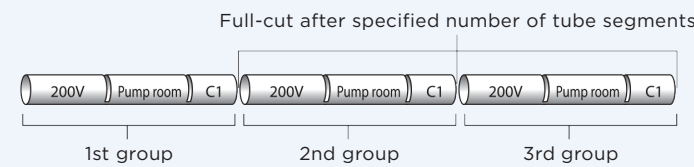
## DISTRIBUTED PRINTING

Save time when printing large quantities of tubes or labels. Since printing is done simultaneously on multiple printers, the total printing time can be reduced.



## AUTOMATIC FULL/HALF-CUT WITH DEPTH CONTROL

Full/half automatic cut is selectable. The cutting speed and depth are also adjustable. The built-in robust cutter is capable of cutting large diameters up to 10 mm, as well as plastic plate strips made of thicker material, eliminating the need for tedious manual cutting after printing.



# Specifications

Model	MK5000	MK3000
Printing Method	Thermal Transfer	
Printing Resolution (max.)	300 dpi	
Printing Speed (Tube)	High Speed	25 mm/s
	Middle Speed	-
	Low Speed	18.5 mm/s
Output Rate <sup>1</sup> (approx.)	High Speed	35 pcs/min
	Middle Speed	-
	Low Speed	30 pcs/min
Ink Ribbon	Type	Ribbon Cassette
	For Tube and Label	Black: 150 m / Black: 40 m / White: 85 m
	For Plate	Black: 40 m
Cut Length	Tube	8 - 150 mm
	Label Tape/Plate	4 - 150 mm
Character Size	1.3 mm (only full-width available)	
Number of Lines	2 mm, 2.6 mm, 3 mm, 4 mm, 6 mm (half-width, full-width available)	
Input Mode	Up to 3 lines	
Display	Type	Alphanumeric, Symbol Input
	Capacity	LCD (160 x 64 dots) with backlight
Built-in Memory	Print Data Storage	10 characters/line x 2 lines (full-width)
	File Storage	5,000 characters
Media Cutting Method	250,000 characters, up to 10 folders	
Power Supply	AC Adaptor	Automatic Full-Cut, Automatic Half-Cut
	Rechargeable Batteries <sup>2</sup>	100 - 240 V, 50/60 Hz, 0.74A
Power Consumption	Maximum	Panasonic eneloop AA size (model: BK-3MCCE) x 6 pieces
Interface	Maximum	25 W
	Maximum	24 W
Operating Environment	Temperature	USB2.0 Full-Speed (USB 1.1 compatible)
	Humidity	15 - 32.5°C
Storage Environment	Temperature	(5 - 18°C with optional tube warmer installed)
	Humidity	10 - 85% RH (with no condensation)
Dimensions (W x D x H) (approx.)	5 - 35°C	
Weight (approx.)	10 - 90% RH (with no condensation)	
Print Media	PVC/Clear Tube	272 x 318 x 97 mm
	Heat Shrink Tube	2.7 kg (not including accessories)
	Label Tape	Inner diameter: ø1.5 - 10 mm, ø1.5 - 6.5 mm (when using tube warmer) Thickness: 0.4 - 0.6 mm
	Flat Tube <sup>3</sup>	Inner diameter: ø1.5 - 10 mm Thickness: 0.2 - 0.4 mm
	Plate <sup>3</sup>	Tape cassette (White, Yellow, Silver) Width: 6 mm, 9 mm, 12 mm Length: 30 m (White, Yellow), 27 m (Silver) Diameter: ø1.5 - 6.5 mm Width: 11.2 mm or less Thickness: 0.4 - 0.6 mm
	Width: 8 - 10 mm Thickness: 0.5 mm	-

Specifications are subject to change without notice.

<sup>1</sup> Printing on 20 mm long tubes each, five 3 mm full-width characters, continuous print mode, half-cut with normal cutting strength.

<sup>2</sup> Batteries are not included with the printer. Only Panasonic eneloop 1.2V AA rechargeable batteries (model: BK-3MCCE) should be used to avoid printer safety and warranty issues. "Panasonic" and "eneloop" are registered trademarks of Panasonic Group.

<sup>3</sup> Plate & Flat Tube attachment (optional) is required for printing on plates or flat tubes.

**Canon**  
Delighting You Always

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### DEALER'S STAMP

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# Cable Management Made Easy

Canon cable ID printers are designed to deliver high print performance and exceptional accuracy.

These printers are essential for workplaces with electrical facilities, network cable wiring, plant constructions and many more. With thermal transfer print technology and high print resolution, they can produce prints with strong wear and tear resistance.



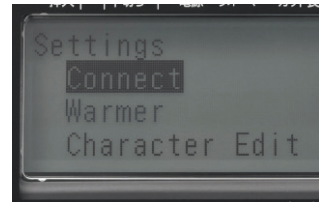
**MK5000**



**MK3000**



# User-Friendly Design



## BACKLIGHT LCD DISPLAY

The backlit LCD display allows the printer to be operated even in dimly lit workstations. Nine levels of contrast adjustment ensure optimal display in different lighting conditions.



## QWERTY KEYBOARD

The full-size QWERTY keyboard provides comfort and familiarity for efficient character entry.



## DESIGNED FOR MOBILITY

The printer's lightweight and built-in handle improves portability. The external AA size 1.2V Ni-MH rechargeable batteries\* allow you to keep the printer running when field conditions limit the availability of AC power.



## SIMPLE OPERATION

Ink ribbons and media cassettes can be replaced with ease, ensuring minimal disruption in the field.

\*Batteries are not included with the printer. Only Panasonic eneloop 1.2V AA rechargeable batteries (model: BK-3MCCE) should be used to avoid printer safety and warranty issues. "Panasonic" and "eneloop" are registered trademarks of Panasonic Group.

# Exceptional Versatility & Adaptability

## VARIOUS PRINT PATTERNS

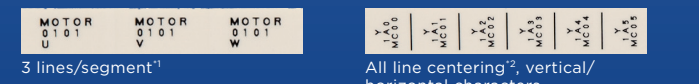
Various print patterns such as framing, character orientation and underlining, in addition to character size and spacing, are available.



Vertical/horizontal characters<sup>1)</sup>



Horizontal/horizontal characters



3 lines/segment<sup>1)</sup>



Framing

<sup>1)</sup> 3 lines text input is only available for MK5000.  
<sup>2)</sup> Vertical/horizontal characters and all line centering print patterns are only available for MK5000.

## HIGH INTERNAL MEMORY STORAGE

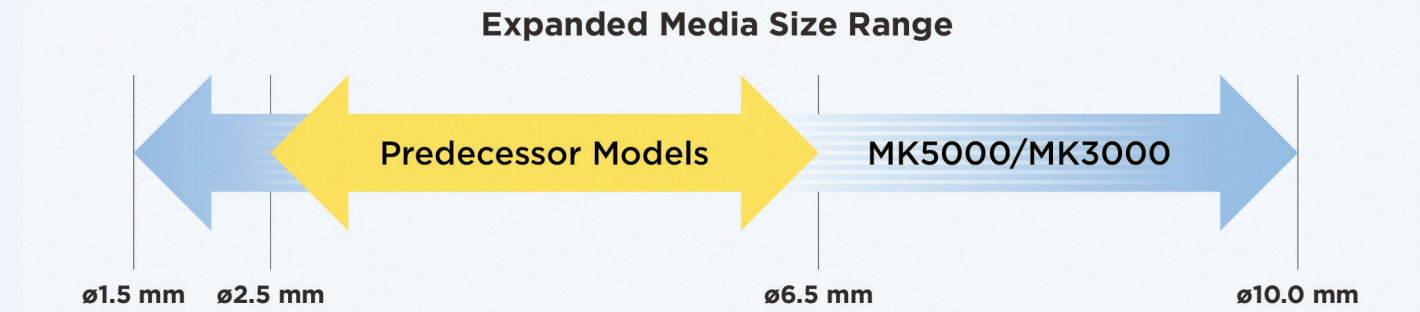
The internal memory stores up to 250,000 characters. Up to 10 folders and 99 files can be created in each folder, improving printing workflow and efficiency.

## PC CONNECTIVITY

The printers can be linked to a personal computer through the PC connection kit, which enables the creation and management of large amounts of data on the computer.

In addition to the native file format, files in CSV format are also supported. Data can be sent directly from the computer to the printer, reducing the time spent on the work site.

# Exceptional Versatility & Adaptability



## SUPPORTS WIDE RANGE OF PRINT MEDIA

It is important to choose the right label for your labelling application. Compared to their predecessors, the printers support a wider range of tube sizes and provide excellent support for a variety of print media, including commercially available soft PVC tubes, heat shrink tubes, label tapes, and plates.



## TUBE

Print with ease on commercial PVC tubes and heat shrink tubes with an inner diameter of 1.5 to 10 mm, and flat tubes\* with an inner diameter of 1.5 to 6.5 mm.

\*Plate & Flat Tube attachment (optional) is required for flat tube printing.

## PLASTIC PLATE

With precise pitch control, print confidently on thin plastic plates. Set your desired length from 2 to 150 mm and produce highly accurate results.

## LABEL TAPE

Specially designed for Canon cable ID printers, the label tapes are available in widths of 6 mm, 9 mm and 12 mm and in white, yellow and silver to suit a variety of applications.

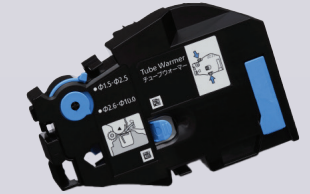
# Accessories



TUBE ATTACHMENT  
TM-TA02



PLATE & FLAT TUBE  
ATTACHMENT<sup>1)</sup>  
TM-PT01



TUBE WARMER<sup>2)</sup>  
TM-TW01

<sup>1)</sup> Plate & Flat Tube attachment (optional) is required for printing on plates or flat tubes.  
<sup>2)</sup> Tube warmer (optional) is used to warm up tubes that have become stiff due to low temperate environments.

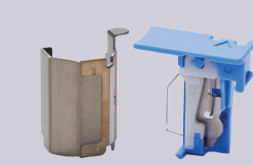
# Consumables



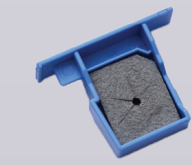
INK RIBBON (5 pcs/box)  
RC-TU150B (Black, 150 m)  
RC-TU85W (White, 85 m)  
For tube printing



INK RIBBON (5 pcs/box)  
RC-TP40B (Black, 40 m)  
For plate printing



CUTTER SET  
TM-CT04



CLEANER  
TM-CL04

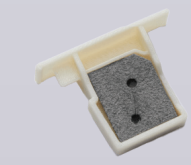


PLATE CLEANER  
TM-CL05  
(For MK5000 only)

# Print Media



LABEL TAPE CASSETTE

Label Tape Cassette (3 pcs/box)	6 mm	9 mm	12 mm
White (30 m)	TM-LTC6W	TM-LTC9W	TM-LTC12W
Yellow (30 m)	TM-LTC6Y	TM-LTC9Y	TM-LTC12Y
Label Tape Cassette (3 pcs/box)	6 mm	9 mm	12 mm
Silver (27 m)	TM-LTC6S	TM-LTC9S	TM-LTC12S