

# 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

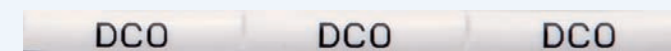
Print length can be adjusted in 0.1mm increments, allowing precise control of print spacing for high-precision printing such as marking plates for terminal blocks.



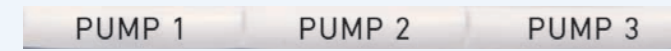
Print length is adjustable in **0.1mm increments**

## 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

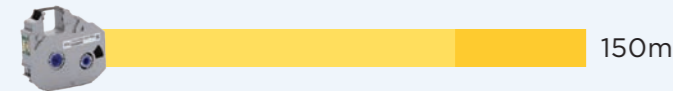


Sequential Numbering Printing

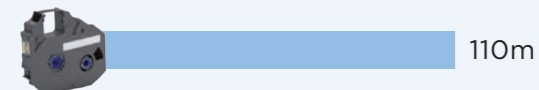
## LONG INK RIBBON

The new 150m 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

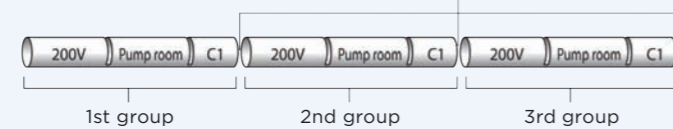
Save time when printing large quantities of tubes or labels. Since printing is done simultaneously on multiple printers, the total printing time can be reduced.



## 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 10mm, as well as plastic plate strips made of thicker material, eliminating the need for tedious manual cutting after printing.

Full-cut after specified number of tube segments



# Specifications

Model	MK5000	MK3000	
<b>Printing Method</b>	Thermal Transfer		
<b>Printing Resolution (max.)</b>	300 dpi		
<b>Printing Speed (Tube)</b>	High Speed	40mm/s	25mm/s
	Middle Speed	25mm/s	-
	Low Speed	18.5mm/s	18.5mm/s
<b>Output Rate<sup>1</sup> (approx.)</b>	High Speed	55 pcs/min (ø1.5 - 6.5mm) 45 pcs/min (ø7 - 10mm)	35 pcs/min
	Middle Speed	35 pcs/min	-
	Low Speed	30 pcs/min	30 pcs/min
<b>Ink Ribbon</b>	Type	Ribbon Cassette	
	For Tube and Label	Black: 150m / Black: 40m / White: 85m	
	For Plate	Black: 40m	
<b>Cut Length</b>	Tube	8 - 150mm	
	Label Tape/Plate	4 - 150mm	
	Character Size	1.3mm (only full-width available) 2mm, 2.6mm, 3mm, 4mm, 6mm (half-width, full-width available)	
<b>Number of Lines</b>	Up to 3 lines	Up to 2 lines	
<b>Input Mode</b>	Alphanumeric, Symbol Input		
<b>Display</b>	Type	LCD (160 x 64 dots) with backlight	
	Capacity	10 characters/line x 2 lines (full-width)	
<b>Built-in Memory</b>	Print Data Storage	5 000 characters	
	File Storage	2 50 000 characters, up to 10 folders	
<b>Media Cutting Method</b>	Automatic Full-Cut, Automatic Half-Cut		
<b>Power Supply</b>	AC Adaptor	100 - 240V, 50/60 Hz, 0.74A	
<b>Power Consumption</b>	Rechargeable Batteries <sup>2</sup>	Panasonic eneloop AA size (model: BK-3MCCE) x 6 pieces	
<b>Power Consumption</b>	Maximum	25W	24W
	Interface	USB2.0 Full-Speed (USB 1.1 compatible) Bluetooth 5.0 (Bluetooth Low Energy Technology)	USB2.0 Full-Speed (USB 1.1 compatible)
<b>Operating Environment</b>	Temperature	15 - 32.5°C (5 - 18°C with optional tube warmer installed)	
	Humidity	10 - 85% RH (with no condensation)	
<b>Storage Environment</b>	Temperature	5 - 35°C	
	Humidity	10 - 90% RH (with no condensation)	
<b>Dimensions (W x D x H) (approx.)</b>	272 x 318 x 97mm		
<b>Weight (approx.)</b>	2.7kg (not including accessories)		
<b>Print Media</b>	PVC/Clear Tube	Inner diameter: ø1.5 - 10mm, ø1.5 - 6.5mm (when using tube warmer) Thickness: 0.4 - 0.6mm	
	Heat Shrink Tube	Inner diameter: ø1.5 - 10mm Thickness: 0.2 - 0.4mm	
	Label Tape	Tape cassette (White, Yellow, Silver) Width: 6mm, 9mm, 12mm Length: 30m (White, Yellow), 27m (Silver)	
	Flat Tube <sup>3</sup>	Diameter: ø1.5 - 6.5mm Width: 11.2mm or less Thickness: 0.4 - 0.6mm	
	Plate <sup>3</sup>	Width: 8 - 10mm Thickness: 0.5mm	
			-

Specifications are subject to change without notice.

<sup>1</sup> Printing on 20mm long tubes each, five 3mm 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.

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Canon India Complies with E-Waste (Management) Rules, 2016  
Please return end-of-life product for environmentally safe disposal. For details visit www.canon.co.in/recycle

### Authorized Distributor in India:

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Highway, Nr. Audi Showroom Banner  
PUNE - 411 045, INDIA. Tel: +91 92370 06614  
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Printed By Sangat Printers, IMT Manesar, Haryana, India

**Canon**

Delighting You Always



# 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.



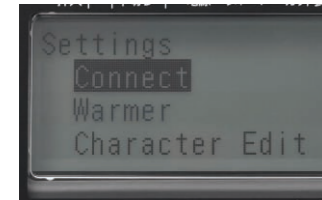
MK5000



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.



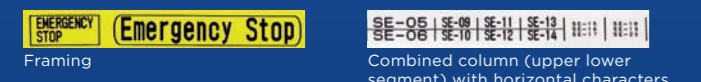
Vertical/horizontal characters<sup>1</sup>



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

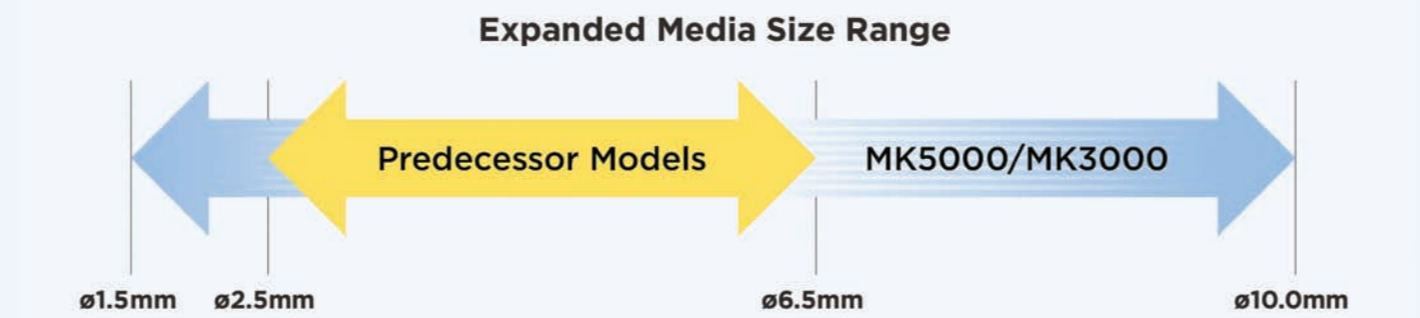
The internal memory stores up to 250,000 characters. Up to 10 folders and 99 files can be created in each folder, improving printing workflow and efficiency.

## 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.

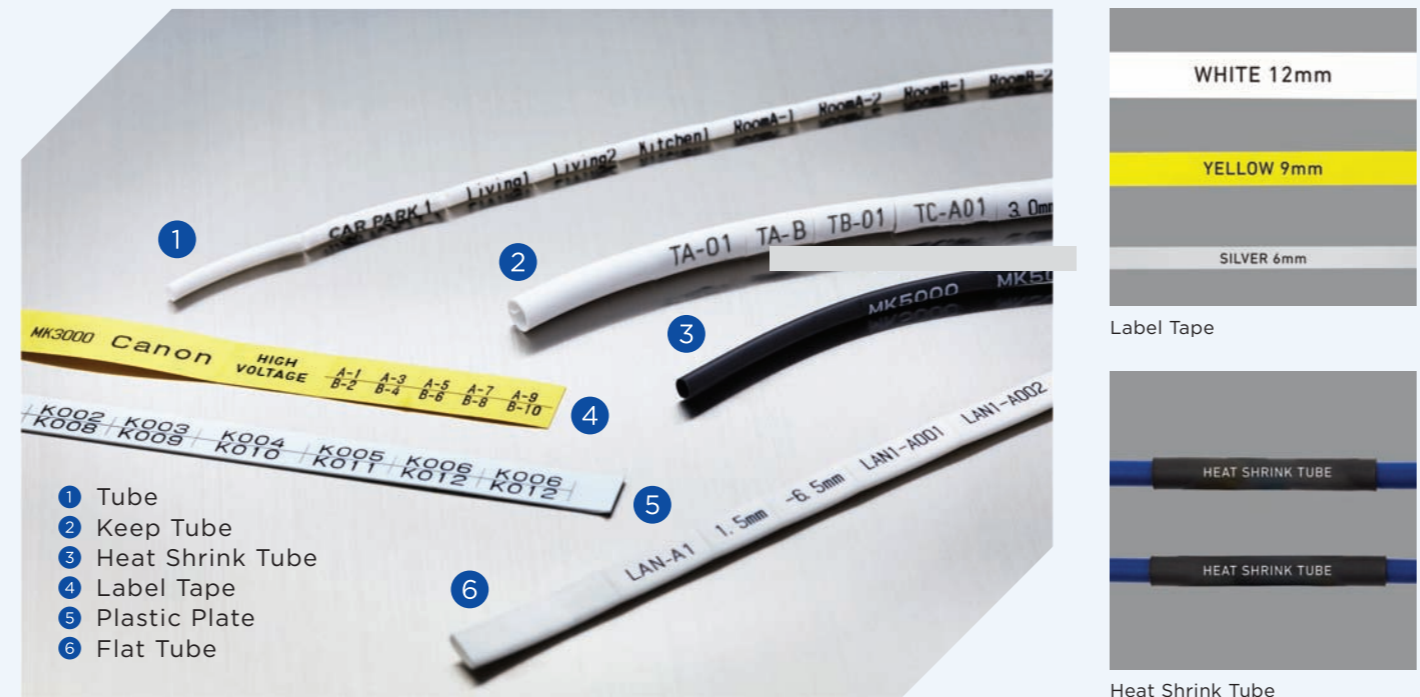
In addition to the native file format, files in CSV format are also supported. Data can be sent directly from the computer to the printer, reducing the time spent on the work site.

# 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 10mm, and flat tubes\* with an inner diameter of 1.5 to 6.5mm.

\*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 150mm and produce highly accurate results.

## LABEL TAPE

Specially designed for Canon cable ID printers, the label tapes are available in widths of 6mm, 9mm and 12mm 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 temperature environments.

# Consumables



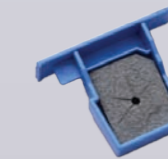
INK RIBBON (5 pcs/box)  
RC-TU150B (Black, 150m)  
RC-TU85W (White, 85m)  
For tube printing



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



CUTTER SET  
TM-CT04



CLEANER  
TM-CLO4

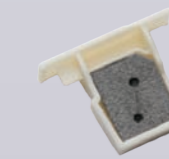


PLATE CLEANER  
TM-CLO5  
(For MK5000 only)

# Print Media



LABEL TAPE CASSETTE

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