

High Performance Cable ID Printers







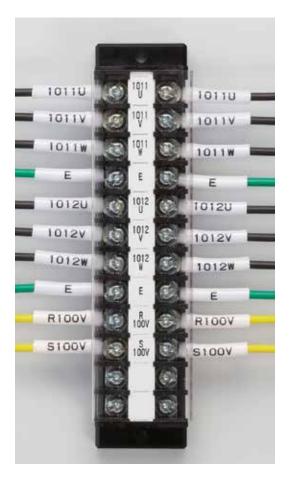
Cable marking and identification is an essential work for electrical facilities, network cable wiring and plant constructions. Canon Cable ID Printers allow printing on various materials such as soft PVC tubes, heat shrink tubes, label tapes, wrap around tapes, ID strips and plates.

By incorporating thermal transfer printing technology and high printing resolution, strong wear and tear resistance, high legibility and high quality print results are achieved.

With high performance, user-friendly design and exceptional versatility, Canon Cable ID Printers improve productivity and makes cable identification work on site simple and effortless.



Improves Productivity and Accuracy



▶ HIGH PRINTING SPEED

High printing speed improves productivity. Three user selectable speeds are available to meet different requirements and needs.

Mk2600 Up to 40 mm/s Mk1500 Up to 25 mm/s

PRINT LENGTH ADJUSTMENT

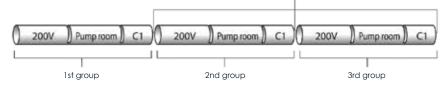


Provides precise pitch control for high accuracy printing such as marking plate for terminal blocks.

▶ AUTOMATIC FULL/HALF-CUT WITH DEPTH CONTROL

Automatic full/half-cut, depth control and cutting speed control are user selectable, ensuring high quality finish of print media.

Full cut after specified number of tube segments



CONSECUTIVE AND SERIAL PRINTING

Consecutive printing of same text on every segment is available. Serial printing which prints numbers that increment automatically is also supported.

DCO	DCO	DCO	PUMP0012	PUMPO013	PUMPO014
Consecutive Printing			Serial Printing (4 digit)	

^{*}Applicable to Mk2600 only.

Exceptional Versatility and Adaptability

SUPPORT WIDE RANGE OF PRINT MEDIA

With a wide range of media cassettes and attachments, the printers provide extreme versatility for different applications.

Tubes



Direct printing is supported on commercially available soft PVC tubes, heat shrink tubes and flat tube materials.

FTUDE attachment is required. Before using a tube, please check if characters can be printed.

Plates



With precise pitch control, it is possible to print on thin plastic plates with high accuracy. Suitable for identification plate on terminal blocks.

Applicable to Mk2600 only. Optional Plate Attachment is required and only manual cut is supported. Before using a plate, please check if characters can be printed.

4mm ID Strip/Wrap Around Tape



Both 4mm ID Strip and Wrap Around Tape are available in convenient cassette form for direct printing.

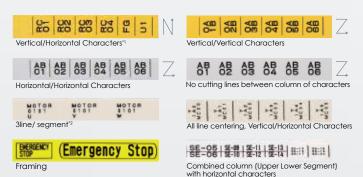
Label Tapes



Tape width of 6mm, 9mm and 12mm, with colour options of white, yellow and silver are available.

VARIOUS PRINT PATTERNS

Various print patterns such as framing, selective character orientation and underlining are available. Character size and pitch can be adjusted based on requirement.



- ¹¹ Only Mk2600 allows Vertical/Horizontal Character printing. ²² Only 1.3mm (full width) alphanumberic characters, applicable to Mk2600 only.

INTERNAL MEMORY STORAGE

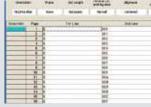
Internal memory supports storage of characters, files and folders which improves printing workflow and efficiency.

PC CONNECTIVITY

The printer can be linked with personal computer through PC Connection Kit, allowing creation and management of large data quantities on personal computer. In addition to native file format, CSV-format files are also supported. Data can be sent from computer to the printer directly, reducing the time required for field work.

*Applicable to Mk2600 only.





Accessories

A variety of accessories can be chosen to expand the capability of the printers.

PLATE ATTACHMENT



Media attachment ensures stable print of characters on thin plastic plate. It feeds thin plastic plate into the printer. *Applicable to Mk2600 only.

TUBE WARMER



Tube Warmer warms the tube that has harden in cold temperature. The Tube Warmer secures printing operation in lower temperature operating environment (room temperature of 5 to 18°C).

SPECIFICATIONS

		Mk2600	Mk1500		
Printing Method		Thermal Tra			
Resolution (max.)		300 dpi			
Printing Speed	Tubes	High Speed: 40 mm/s, Middle Speed: 25 mm/s, Low Speed: 18.5 mm/s (When optional Tube Warmer is used, the maximum printing speed is 25 mm/s)	High Speed: 25 mm/s, Standard Speed: 18.5 mm/s, Low Speed: 12.5 mm/s		
	Labels	High Speed: 40 mm/s Middle / Low Speed: 25 mm/s	High Speed: 25 mm/s Standard / Low Speed: 12.5 mm/s		
Output Rate (approx.)*1		High Speed: 42 pcs./min. Middle Speed: 35 pcs./min. Low Speed: 30 pcs./min.	High Speed: 35 pcs./min. Standard Speed: 30 pcs./min. Low Speed: About 21 pcs./min.		
Ink Ribbons		Ribbon Cassette (Black: 100m; White: 85m)			
Character Sizes		1.3 mm (only full-width available), 2 mm, 3 mm, 6mm (full-width, half-width available for each)	2 mm, 3 mm, 6 mm (full-width, half-width available for each)		
Input Modes		Alphanumeric, Sy	mbol Input		
Display		LCD Graphic (160 x 64 do	ots) with back light		
Display Capacity		10 characters/line x 2 lines (full-width) or 20 characters/line x 2 lines (half-width) 3 lines editing is possible.	10 characters/line x 2 lines (full-width) or 20 characters/line x 2 lines (half-width)		
	Print Data	Approx. 5,000 characters	Approx. 2,500 characters		
Built-in Memory	Files	Approx. 60,000 characters or 10 folders (each can save up to 99 files)	Approx. 7,500 characters or 20 files		
Media Cutting Metho	d	Automatic full-cutting, Automatic half-cutting			
Power Supply		AC Adaptor (Input voltage: AC 100V - 240V 50 / 60 Hz)			
PC interface		USB 2.0 Hi-Speed, PC Connection Kit (included)	NA		
Operating Temperature		15 - 32.5°C (With optional Tube Warmer installed, 5 - 32.5°C)			
Environment	Humidity	10 - 85% RH (with no condensation),			
Storage	Temperature	5 - 35°C			
Environment	Humidity	10 - 90% RH (with no	·		
Dimensions (W x D x H)	(approx.)	250 x 300 x 8			
Weight (approx.)					
	Tube*2	PVC tube, ø2.5 - 6.5 mm, 0.5 mm thick	PVC tube, ø2.5 - 5.2 mm, 0.5 mm thick		
	Heat Shrink Tube*3	Heat Shrink tube (2:1 shrinkage): ø 3.2, ø 4.8 or ø 6.4 mm Heat Shrink tube (3:1 shrinkage): ø 3.0 or ø 6.0 mm			
	Label Tape	Tape Cassettes (White/Yellow/Silver) Width: 6/9/12 mm Length: 30 m (Silver: 27 m)			
		Segment Length: 2 - 150 mm*4	Segment Length: 8 - 150 mm		
Print Media Tapė Plate	Wrap Around Tape	Tape Cassette (8 m) or commercially available reel with optional Wrap around Tape Guide. Print area only: White; Other areas: Transparent Take-up Length: 8 m Length: 33 mm			
		Segment Length: 6 - 150 mm (depends on cut setting)	Segment Length: 8 - 150 mm (depends on cut setting)		
	Plate	Specified thickness: 0.5mm Plates of other thickness should be tested before printing Width: 8/8.5/9/9.5/10 mm Plate Attachment option is required Manual cut only	NA		
	4 mm ID Strip	4 mm ID strip cassette (white) Width: 4 mm Length: 5 m Segment Length: 8 - 150 mm			
		Segment Length.	- 100 mm		

- *1 Printing on 20 mm tubes, 5 full-size characters, consecutive print mode, half-cutting.

 *2 With Tube Attachment or Tube Warmer Unit. Before using a tube, please check to ensure that characters can be printed.

 *3 With Tube Attachment Unit. Tube Warmer cannot be used. Before using a tube, please check to ensure that characters can be printed.

 *4 If 1.3 mm full-width or 2 mm half-width character is selected with segment length less than 3 mm, text might be printed crossing over the cutting line.

Accessories

DESCRIPTION	COMPATIBILITY		
DESCRIPTION	Mk2600	Mk1500	
AC Adaptor - For Tube Warmer	YES	YES	
Tube Warmer Unit	YES	YES	
Guide, Transport - For Wrap Around Tape	YES	YES	

DESCRIPTION	COMPATIBILITY		
DESCRIPTION	Mk2600	Mk1500	
Tube Attachment Unit	YES	YES	
Plate Attachment	YES	NO	

Consumables

DESCRIPTION	COMPATIBILITY	
DESCRIPTION		Mk1500
Ink Ribbons IC, Black, 5 pcs / set		YES
Ink Ribbons IC, White, 5 pcs / set		YES
Ink Ribbons IC, Black, For Plate Attachment, 5 pcs / set		YES
Label Tapes, White, W-6 mm, 3 pcs / set		YES
Label Tapes, White, W-9 mm, 3 pcs / set		YES
Label Tapes, White, W-12 mm, 3 pcs / set		YES
Label Tapes, Yellow, W-6 mm, 3 pcs / set	YES	YES
Label Tapes, Yellow, W-9 mm, 3 pcs / set	YES	YES
Label Tapes, Yellow, W-12 mm, 3 pcs / set	YES	YES

DESCRIPTION	COMPATIBILITY	
DESCRIPTION	Mk2600	Mk1500
Label Tapes, Silver, W-6 mm, 3 pcs / set	YES	YES
Label Tapes, Silver, W-9 mm, 3 pcs / set	YES	YES
Label Tapes, Silver, W-12 mm, 3 pcs / set	YES	YES
Strips, W-4 mm, White, 3 pcs / set	YES	YES
Tape, Wrap Around, Cassette	YES	YES
Cutter Unit	YES	YES
Cleaner Unit, 3 pcs / set	YES	YES
Clener Units, For Tube Warmer, 3 pcs / set	YES	YES
Clener Units, For Plate Attachment, 3 pcs / set	YES	NO