

MINI PRINTER

The No.1 printer maker in the world, Epson has already produced over 100 million mini-printers and today boasts a wealth of know-how. For instance, we supply the TM series of package type to help minimize your development costs. And, supported by a rich lineup of products, we respond most promptly to the changing needs of the market.

TM-300 Series 1-Station Printer

- The command system complying with ESC/POS™
- Small and lightweight
- Compact power supply with AC adapter(standard feature)
- High-speed printing by logical seeking control
- Paper semi-auto loading
- Drawer kick function provided
- TM-300 series available with auto cutter/take-up device
- Kanji(Chinese characters)(M type)usable, Kanji JIS 1st / 2nd level usable
- Two-color printing of red and black

TM-215S Sprocket Printer

- The command system complying with ESC/POS™
- Space-saving CAT printer
- High-speed printing of 3.0 lines per second
- Printer buffer built in(Max. 4KB)
- Drawer kick function provided

TM-T60/T80 Thermal Printer

- The command system complying with ESC/POS™
- Ultra lightweight and ultra compact
- High-quality and high-speed printing realized by high-performance line thermal head
- Easy head cleaning and other maintenance
- Low-noise thermal printing
- Easy bar code printing by command
- Drawer kick function provided
- T80 available with auto cutter
- Kanji(Chinese characters)(M type)usable, Kanji JIS 1st / 2nd level usable (T80 only)

	TM-300
Printing method	Serial impact dot
Printing speed	3.5 lines/sec(40 col.), 5.8 lines/sec(20 col.)
Number of columns	40 columns
Paper size	Journal:76.0±0.5mm×φ83mm
Reliability	5 million lines
Power-supply voltage	AC100/120/220/240V(AC adapter provided)
Interface	Serial(RS232C)/Centronics
Overall dimensions	A type(with AU/TU):170(W)×288(D)×183(H)mm B type(with AU):170(W)×253(D)×148(H)mm C type(with TU):158(W)×295(D)×145(H)mm D type(without AU/TU):158(W)×235(D)×125(H)mm

※AU...Auto Cutter TU...Take-up device

	TM-215S
Printing method	Serial impact dot
Printing speed	3.0 lines/sec
Number of columns	28 columns
Copy capacity	Original(1)+3
Paper size	76mm sprocket paper
Reliability	2 million lines
Power-supply voltage	DC24V
Interface	Serial(RS232C)
Overall dimensions	134(W)×190(D)×120(H)mm

	TM-T60	TM-T80
Printing method	Line thermal	
Printing speed	18 L/s(9×17 font)	13 L/s(9×17 font)
Number of columns	42 col.(9×17 font)	56 col.(9×17 font)
Paper size	60.0±0.1mm×max φ83mm	80.0±0.1mm×max φ83mm
Reliability	3.5 million lines	
Power-supply voltage	DC24V	
Interface	Serial(RS232C)/ Parallel(Centronics)	
Overall dimensions	123(W)×201(D)×124(H)mm	145(W)×216(D)×125(H)mm



TM-300



TM-215S



TM-T60/80





TM-U370



TM-950



TM-290 II

TM-U370

1.5-Station Printer

- The command system complying with ESC/POS™
- Machine glazed paper, cut paper and Validation paper usable
- Easy maintenance and easy use by clamshell mechanism, auto loading mechanism, etc.
- ASB function for automatic transmission of printer status change to host system

	TM-U370
Printing method	Serial impact dot
Printing speed	3.5 lines/sec
Number of columns	40 columns
Copy capacity	Original(1)
Paper size	Journal: 76.0±0.5mm(W)×φ83mm Validation: 135(W)×90(L)mm~182(W)×257(L)mm Slip: 70(W)×160(L)mm~182(W)×257(L)mm
Reliability	5 million lines(Journal printing only)
Power-supply voltage	DC24V
Interface	Serial(RS232C)
Overall dimensions	186(W)×327(D)×145(H)mm

TM-950

2.5-Station Printer

- The command system complying with ESC/POS™
- Optimal printer for high-class POS from PC-POS to modular type
- 2.5-station printer capable of printing on receipt, journal and slip papers
- ASB function for automatic transmission of printer status change to host system

	TM-950
Printing method	Serial impact dot
Printing speed	311 cps(7×9 font)
Number of columns	40 columns(Journal/Receipt), 88 columns(Slip)
Copy capacity	Original(1)+4
Paper size	Journal: 69.5±0.5mm(W)×φ83mm Receipt: 69.5±0.5mm(W)×φ83mm Slip: 70(W)×70(L)mm~210(W)×297(L)mm
Reliability	5 million lines
Power-supply voltage	DC24V
Interface	Serial(RS232C)
Overall dimensions	251(W)×298(D)×194.5(H)mm

TM-290 II

Slip Printer

- The command system complying with ESC/POS™
- The world's smallest slip printer
- Compact design optimal as POS terminal and CAT
- A rich variety of printing realized by shuttle head
- Drawer kick function provided

	TM-290 II
Printing method	Shuttle impact dot
Printing speed	2.1 lines/sec
Number of columns	42 columns
Copy capacity	Original(1)+2
Paper size	80(W)×80(L)mm~182(W)×257(L)mm
Reliability	1.5 million lines
Power-supply voltage	DC24V
Interface	Serial(RS232C)
Overall dimensions	180(W)×190.5(D)×101.5(H)mm

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 RC 22

MODEL-190 Series

Micro Dot Printer

- Ultra-miniaturized, high-speed printer
- Power saving by battery drive(Ni-cd × 4)
- Reliable and optimal for handy terminal, ECR and various other terminals

	Model-190	Model-191	Model-192	Model-193
Printing method	Shuttle impact dot			
Number of columns	24 columns	32 columns	40 columns	18 columns
Printing speed	2.5 l/S	1.9 l/S	1.5 l/S	2.5 l/S
Total number of dots	144/line	192/line	240/line	108/line
Paper size	57.5±0.5mm × φ 83mm			44.5±0.5mm × φ 83mm
Reliability(MCBF)	1.5 million lines	1.1 million lines	0.9 million lines	1.5 million lines

MODEL-260 Series

Dot Matrix Printer

- Compact design as thin as 1 inch
- High speed of 2.3 lines per second
- Red & black, auto cutter and other types
- Printer drive voltage selectable from 12V and 24V

	Model-260	Model-262	Model-250	Model-251
Printing method	Shuttle impact dot			
Printing speed	2.3 l/S			
Number of columns	Max. 42 columns		Max. 30 columns	
Paper size	76±0.5mm × φ 83mm		57.5±0.5mm × φ 83mm	
Inked ribbon	Ribbon cassette (Purple or black)	Ribbon cassette (Red & black)	Ribbon cassette (Purple or black)	Ribbon cassette (Red & black)
Reliability(MCBF)	1.5 million lines			

MODEL-T61/T81

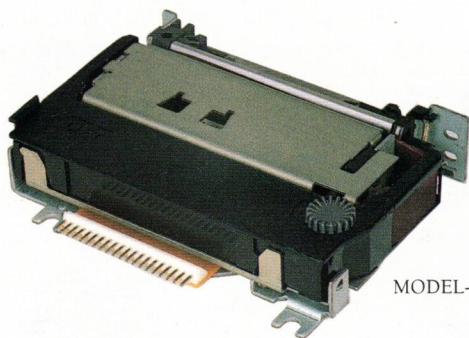
Line Thermal Printer

- Lightweight and compact
- High-quality, high-speed printing realized by high-performance line thermal head
- Head opening mechanism allowing easy head cleaning and other maintenance

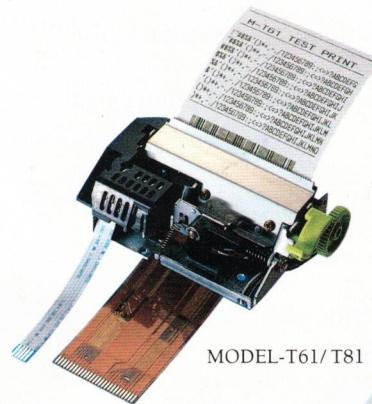
	Model-T61	Model-T81
Printing method	Line thermal	
Printing speed	44.6mm/S	
Paper size	60±0.1mm × φ 83mm	80±0.1mm × φ 83mm
Total number of dots	448/line	576/line
Reliability(MCBF)	5 million lines	



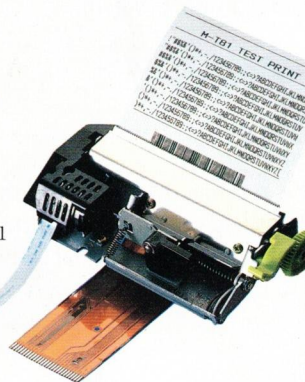
MODEL-190



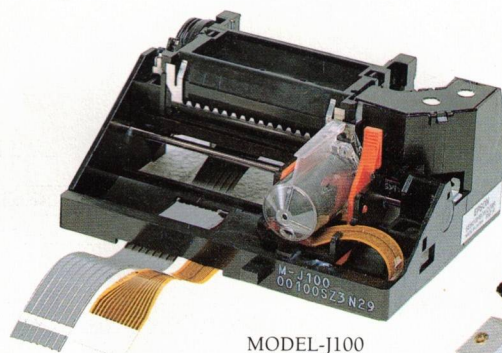
MODEL-260



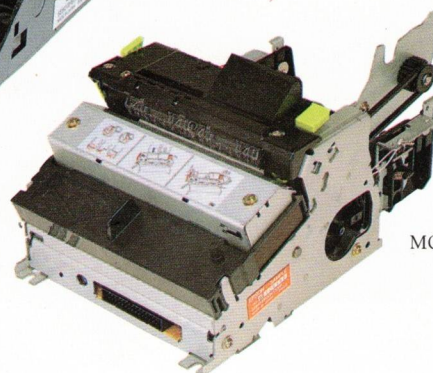
MODEL-T61/T81



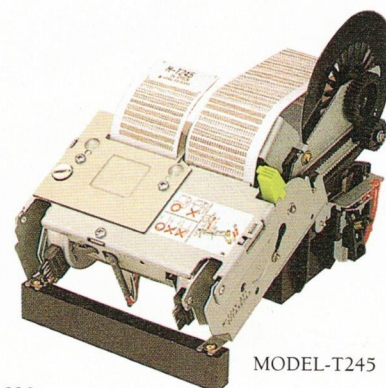
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MODEL-J100



MODEL-820



MODEL-T245

MODEL-J100 Ink Jet Printer

- High speed and low noise
- Graphic printing possible

MODEL-800 Series Dot Matrix Printer

- Printer dedicated to POS and ECR
- Friction paper feed/Independent feed for Receipt and Journal
- Multiple-line validation specification available(6 line/12 line)
- Clamshell mechanism for easy maintenance
- Plenty of options to choose from for your application

MODEL-T245

High-Performance 2 Sheet Line Thermal Printer

- Small-size and highly reliable
- High-quality printing
- Quiet and speedy
- Easy maintenance(head opening mechanism)
- Casing of M-800 series usable

	Model-J100
Printing method	Serial ink jet
Printing speed	6.6ℓ/S(10 col.)
Number of columns	19 columns
Paper size	57.5±0.5mm×φ83mm
Reliability(MCBF)	2 million lines

	Model-820	Model-825
Printing method	Serial impact dot	
Printing speed	2.8ℓ/S	3.2ℓ/S
Number of columns	Receipt:21 columns, Journal:21 columns, Validation:47 columns	Receipt:24 columns, Journal:24 columns, Validation:55 columns
Paper size	44.5±0.5mm×φ83mm	
Reliability(MCBF)	2 million lines(excl.head life)	4 million lines(excl. head life)

	Model-T245
Printing method	Line thermal
Printing speed	50mm/S
Number of columns	Max.32 columns
Paper size	Journal, Receipt:44.5mm×φ83mm
Reliability(MCBF)	5 million lines