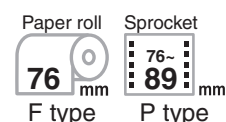


Impact Printers

iDP3550/3551



iDP3550F



iDP3551F
(Auto cutter version)

Features

- Compatibility (CBM, ESC/POS, Star)
- 6K bytes input buffer
- Auto cutter (iDP3551)
- Auto winder option (AW-3)
- Cash drawer kick-out
- Pinfeed version (iDP3550P)
- Two color printing

Applications

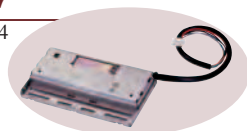
- Receipt
- Journal
- Ticket
- Label
- Credit/Debit
- Daily report
- Kitchen
- Delivery

Accessories

- Winder: AW-3
- Paper basket: 35PB-1
- Ink ribbon: IR-61B (Black)
- Ink ribbon: IR-61P (Purple)
- Ink ribbon: IR-61RB (Red/Black)

Auto cutter

AC-134



Mechanism

DP-650 Series



Specifications

Model	iDP3550F	iDP3550P	iDP3551F
Printing method	Serial dot impact		
Printing direction	Bidirectional		
Font	7 × 9 matrix		
Number of columns	40 columns		
Printing speed	3.6 lines/sec.(DP-654), 3.0 lines/sec.(DP-657)		
Character size (W × H)	1.36 × 2.4mm (DP-654), 1.20 × 2.4mm (DP-657)		
Character set	Alphanumeric, International, Code page 437, 850, 860, 863, 865, 852, 866, 857, WPC1252		
Line spacing	4.23mm, 1/6" (DP-654), 2.82mm (DP-657)		
Character pitch	1.59mm (DP-654), 1.46mm (DP-657)		
Line feed speed	18 lines/sec.(DP-654), 15 lines(DP-657)		
Paper feed method	Friction	Sprocket	Friction
Paper	76mm roll paper	76 ~ 89mm fanfold paper	76mm roll paper
Interface	Parallel: Centronics, Serial: RS-232C or Current loop		
Input buffer	6K bytes		
Paper end sensor	Equipped	None	Equipped
Paper cutter	None	None	Partial/Full cut
Paper winder	AW-3 (Option)	None	AW-3 (Option)
Cash drawer kick-out	2 drawers		
Ink ribbon	Red/Black, Cassette		
Power supply	AC 100/120/230V		
Power consumption	30W		
Weight	2.8kg		3.0kg
Dimensions (W × D × H)	160 × 184 × 173mm		160 × 184 × 199.3mm
Operating temp. range	0 ~ 40°C		
Storage temp. range	-20 ~ 60°C		
Reliability	Printer: MCBF 4.0 million lines Head: 80 million characters		Printer: MCBF 4.0 million lines, Head: 80 million characters, Cutter: 500,000 cuts
EMC and safety standards	UL, C-UL, FCC class A, TUV-GS, CE marking		

Type classification

iDP3551 F 40 R F 230 C
(1) (2) (3) (4) (5) (6) (7)

- (1) Model type
3550: No cutter
3551: With cutter
- (2) Paper
F: Friction feed
P: Sprocket feed
- (3) Column capacity
40: 40 columns
- (4) Interface
R: Serial RS-232C
L: Current loop
P: Parallel
- (5) Character set
F: International
- (6) Power source
100: AC 100 V
120: AC 120 V
230: AC 230 V
- (7) Mode
C: Character
G: Graphic