

BTP-M280

POS Impact printer

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**WITH
REWINDER!**

NEW!



BTP-M280A

BTP-M280B

Standard features at a glance:

- Bi-directional print
- Two color printing
- Supports continuous and marked paper
- Various paper width range
- Supports multi-layer paper
- USB interface built-in
- Supports various interfaces
- Compatible with the HERALD Kitchen alarm system
- With rewriter (BTP-M280A)



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BTP-M280

POS impact printer

	BTP-M280A(With rewinder)	BTP-M280B
Print		
Print method	9-pin serial impact dot matrix	
Print speed	Max. 4.7 LPS (at 40 columns, 16CPI) , 6.0 LPS(at 30 columns, 16CPI)	
Print width	Max. 400(half dots)/200(full dots)	
Column capacity	40(7X9)/33(9X9) ;42(7X9)/35(9X9)	
Drivers	Windows drivers(WIN98/NT/2000/XP/2003/VISTA)	
Paper		
Paper type	Continuous paper or marked paper	
Paper width	76±0.5mm, 69.5±0.5mm, 57.5±0.5mm	80±0.5mm, 76±0.5mm, 69.5±0.5mm, 57.5±0.5mm
Paper OD	Max. 83mm	
Single layer	0.06-0.085mm	
Multi-layer paper (1 original+1 copy)	0.05-0.08mm, total thickness≤0.14mm	
Paper cut	Full cut, Partial cut, Tear off	
Character		
Character type	FONTA:9x9 FONTB:7x9 KANJI:16x16	
Characters/inch	FONTA:13.3CPI FONTB:16CPI KANJI:8.9CPI	
Characters enlargement	Enlarges(1-6X)	
Rotation	Rotate(0° ,90° ,180° ,270°)	
Data Buffer		
Receive buffer	8KB	
NV bit image data area	128KB	
User NV memory	8KB	
Ribbon		
Ribbon specification	ERC-38	
Ribbon lifetime	ERC-38(P) 4,000,000 characters ERC-38(B) 3,000,000 characters	
Interface		
Communication interface	Built-in interface:USB Attachable interface(daughter boards): RS-232/IEEE1284/Ethernet/WLAN 1-2 cash drawers	
Cash drawer interface		
Power supply		
Power supply	DC 24V (tolerance±5%),average current 1.5A	
Reliability		
Printing mechanism lifetime	10,000,000 lines	
Print head lifetime	150,000,000 characters	
Cutter lifetime	1,500,000 times (partial cut), paper thickness: 0.07mm 1,000,000 times (full cut), paper thickness: 0.07mm	
Environment		
Operating conditions	5℃~45℃ , 20%~90%RH(40℃)	
Storage conditions	-40℃~60℃ , 20%~93%RH(40℃)	
Physical spec.		
Dimensions (W×D×H)	160mm x 295mm x 171mm	160mm x 245mm x 145mm
Weight	3.1kgs	2.9kgs
Standards		
Applicable standards	FCC,UL,CUL,CE,CB,GS	



BTP-M280A



BTP-M280B



BTP-M280A



BTP-M280B



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