soabar

Labels, Swing Tickets and Barcode Printers

			T4+M SERIES		
Paper feed			Centered		
Printing method	Thermal transfer		Standard	Standard	Standard
	Thermal direct		Standard	Standard	-
Printable resolution		dpi	203	300	600
Print speed		up to mm/s	250	300	150
Print width		mm	104	105.6	105.6
Print area Distance to leading edge		mm	Centered on material		
RFID read-write module	HF/NFC		Option		
	UHF		Option		
MATERIAL					
Paper, cardboard, textile, plastics PET, PE, PP, PI, PVC, PU, Acrylate, Tyvec			Standard		
Textile, shrink tube ready-for-use/continuous			Standard		
On reel or fanfold			Standard		
On spool			Standard		
Labels	Width	mm	4-110		
	Height	mm	4-2, 000		
	Thickness	mm	0.03-0.60		
Liner material	Width	mm	9-114		
	Thickness	mm	0.03-0.13		
Continuous material	Width	mm	4-114		
	Thickness	mm	0.05-0.50		
	Weight (cardboard) up to	g/m2	300		
Shrink tube	Width ready-for-use up to	mm	114		
	continuous	mm	4-85		
	Thickness	mm	1.1		
Media reel	Outer diameter up to	mm	205		
	Core diameter	mm	38.1-100		
	Winding		Outside or inside		
RIBBON					
Ink side			Outside or inside		
Reel diameter		up to mm	80		
Core diameter		mm	25.4		
Variable length		up to m	450		
Width		up to mm	25-114		
INTERNAL REWINDER (with dispensing function)					
Outer diameter		up to mm	142		
Core diameter		mm	38.1		
Label winding			Outside		
MEASURES AND WEIGHTS OF THE PRINTERS					
Height x Depth x Width		mm	274x446x242		
Weight		kg	10		
MATERIAL SENSOR WITH POSITION INDICATION					
Gap sensor			For leading edge of labels or punch marks and end of material		
Reflective sensor from below, optionally from top			For leading edge of punch marks		
Distance	Sensor to locating edge	mm	-		
	Center to locating edge	mm	0-55		
Height of material passage	Standard	mm	2		
	Option	mm	4		
ELECTRONICS					
Processor 32 bit clock rate		GHz	0.8		
Main storage (RAM)		MB	256		
Data memory (Flash)		MB	256		
Plug-in SD card		GB	4-32		
Battery for time and date, real-time clock			Standard		
Data memory when power is turned off			Standard		
Acoustic error signal			Standard		
INTERFACES					
RS232 C 1.200 to 230.400 baud/8 bit			Standard		
USB 2.0 full speed device for PC connection			Standard		
Ethernet 10/100 Base-T			LPD, JPv4, JPv6, NTP, RawIP printing, FTP printing, DHCP, HTTP, FTP, SMTP, SNMP, TIME, Zeroconf, mDNS, SOAP		
1 x operation panel USB port up to 500 mA			1 x temporary for service key or memory stick		
2 x back side USB ports up to 500 mA			For keyboard, scanner, memory stick, WLAN, Bluetooth		
WLAN 802.11b/g Ad-hoc/Infrastructure			Standard		
Peripheral connection USB port and 24 V			Standard		
Digital I/O with 8 inputs and outputs			Option		

Free installation
Full onsite installation by our team of trained engineers

Free training
Software and machine training included with all our printers

On-site warranty
A full on site warranty is included with our printers

Aftersales support
on going sales support at no extra cost

Technical support
Telephone and remote desktop support by soabar engineers

T4+ Series Specification