

soabar

Labels, Swing Tickets and Barcode Printers

Label printer	Type	T3430	T3460
Material feed		centered	
Printing method	Thermal transfer Thermal direct	● ○	● -
Printable resolution	dpi	300	600
Print speed	up to mm/s	300	150
Print width	up to mm	105.7	105.7
Start of printing	Distance to locating edge	centered	
Material ¹⁾			
Paper, cardboard, plastics PET, PE, PP, PI, PVC, PU, acrylate, Tyvec		●	●
Shrink tubes	ready-for-use	●	●
Textile tapes		●	●
Packing	on rolls, reels, fanfold	●	●
	Roll diameter up to mm	205	
	Core diameter mm	38.1 - 76	
	Winding	outside or inside	
Labels	Width mm	5 - 116	
	Height excl. label backfeed from mm	5	
	incl. label backfeed from mm	12	
	Peel-off, single cut from mm	12	
	Thickness mm	0.03 - 0.6	
Liner material	Width at core diameter 38 mm mm	9 - 120	
	76 mm mm	25 - 120	
	Thickness mm	0.03 - 0.13	
Continuous material	Width at core diameter 38 mm mm	5 - 120	
	76 mm mm	25 - 120	
	Thickness mm	0.05 - 0.5	
	Weight (cardboard) up to g/m ²	180	
Shrink tubes	Width ready-for-use up to mm	120	
	Thickness up to mm	1.1	
Ribbon ²⁾	Ink side	outside or inside	
	Roll diameter up to mm	72	
	Core diameter mm	25,4	
	Variable length up to m	360	
	Width mm	25 - 114	
Printer sizes and weight			
Width x Height x Depth	mm	240 x 317 x 435	
Weight	kg	6	
Label sensor indicating the position			
Gap sensor	reflex from below	for	labels or punch marks and end of material, print marks on transparent materials
Reflective sensor	gap	for	labels and end of material, print marks on non-transparent materials
Distance of sensor from centre to locating edge	reflex from below	mm	centered or shifted by 10 mm to the left adjustable from centre by 56 mm to the left or by 10 mm to the right
Material passage	up to mm	2	
Electronics			
Processor 32 bit clock rate	MHz	800	
Main memory (RAM)	MB	256	
Data memory (IFFS)	MB	50	
Slot to connect a SD memory card (SDHC, SDXC)	up to GB	512	
Battery for time and date, real-time clock		■	
Data memory when power is switched off (e.g. serial numbering)		■	
Interfaces			
RS232C 1,200 to 230,400 baud/8 bit		■	
USB 2.0 Hi-speed device to connect a PC		■	
Ethernet 10/100 Mbit/s		LPD, RawIP printing, SOAP webservice, OPC UA, WebDAV DHCP, HTTP/HTTPS, FTP/FTPS, TIME, NTP, Zeroconf, SNMP, SMTP, VNC	
2 x USB host on the back of the device	for	Service Key, USB memory stick, keyboard, barcode scanner, USB Bluetooth adapter, USB WLAN stick, external operation panel	
USB WLAN stick 2.4 GHz 802.11b/g/n 2.4 GHz 802.11b/g/n + 5 GHz 802.11a/n/ac, rod antenna		hotspot mode or infrastructure mode	<input type="checkbox"/>
USB Bluetooth adapter			<input type="checkbox"/>
Peripheral connection for cutter or peel-off function			■
Operating data			
Power supply		100 - 240 VAC, 50/60 Hz, PFC	
Power consumption		Standby < 10 W / typical 100 W	
Temperature / humidity	Operation	+5 - 40°C / 10 - 85 %, not condensing	
	Stock	0 - 60°C / 20 - 85 %, not condensing	
	Transport	-25 - 60°C / 20 - 85 %, not condensing	
Approvals		CE, FCC Class A, ICES-3, cULus, CB, CoC Mexico, CCC, EAC, BIS, BSMI, KC-Mark	
Operation panel			
Colored LCD touch display	Screen diagonal	4.3	
	Resolution Width x Height px	480 x 272	



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

T3+ Series Specification