soabar

Labels, Swing Tickets and Barcode Printers

1. Printhead		D4Ct	D6Ct
Printing method		Thermal transfer	
Print resolution dpi		300	300
Print speed up to mm/s		30, 40, 50, 75, 100, 125	30, 40, 50, 75, 100, 125
Print width up to mm		105.6	162.6
2. Material			
Labels, continuous rolls or fan-folded		Paper, cardboard, textiles, synthetics like PET, PE, PP, PVC, PU, Acrylat, PI	
Thickness mm / weight g/m ^{2}		0.05 - 0.8 / 60 - 180	
Width:	Labels mm	20 - 116	50 - 176
	of liner or of continuous material mm	25 - 120	50 - 180
Height[1]:	Labels mm	20 - 2000	20 - 1500
Media roll:	Total diameter up to mm	300	
	Core diameter mm	76	
	Winding direction	outside or inside	
3. Ribbon			
Ink		outside or inside	
Roll diamter up to mm		72	
Core diameter mm		25,4	
Ribbon length variable up to m		360	
Width[2] up to mm		25 - 114	55 - 165
Saver printhead 1		■	
4. Dimensions			
Height x Depth x Width mm		395 x 554 x 248	395 x 554 x 358
Weight kg		22	24
5. Label sensor			
See-through sensor		for leading edge of the label or punching marks and end of material	
Reflective sensor from the botton		for printing marks	
Distance to leading edge mm		5 - 53	
6. Electronics			
Processor high speed 32 Bit ColdFire/Taktrate MHz		266	
(RAM) MB		64	
Memory IFFS MB Flash		8	
Slot for memory CompactFlash-card Type I		■	
Slot for Wireless LAN-card		■	
Battery cache for		Real-time clock, printout of time and date Storage of data with shut-down	
Warning signal		Acoustic signal when error	
7. Interfaces			
USB 2.0 High Speed Slave for PC-connection		■	
Ethernet 10/100 Base T, LPD, RawIP-Printing, ftp-Printing, DHCP, HTTP, FTP, SMTP, SNMP, TIME, Zeroconf, mDNS, SOAP		■	
Peripheral connection		■	
WLAN card 802.11b/g WEP/WPA PSK (TKIP)		■	
2 x USB Master for		external operation panel, keyboard, scanner or service key	
8. Operating data			
Power supply		100 - 240 V ~ 50/60 Hz, PFC	
Power consumption		max. 300 W	
Temperature / Humidity:	Operation	+5 - 40°C, / 10 - 85 % not condensing	
	Storage	+0 - 60°C, / 20 - 85% not condensing	
	Transport	- 25 - 60°C, / 20 - 85% not condensing	
Approvals		CE, in preparation FCC class A, CB, CCC, UL	

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

DCt Series Specification