

soabar

Labels, Swing Tickets and Barcode Printers

Printer specifications:	
Print technology:	Direct thermal and thermal transfer printer; intelligent, high-resolution near-edge print head with integrated temperature control
Print head:	Resolution: 12 dots/mm (300 dpi); quick-change modules
Print speed:	50 - 400 mm/s
Print width:	6430: 106.6 mm; 64 6530: 127.9 mm; 64 6630: 159.9 mm; 64 6830: 213.2 mm
Memory:	64 MB RAM / 4 MB ROM
Emulation:	Easy Plug, Lineprinter, Hexdump, MLI
Interfaces:	Serial RS-232 C, RS-422/485 (optional); parallel Centronics*; 2 x USB host, 1 x USB device; Ethernet; W LAN functionality, Web-Server, Ftp-Server, CF-card slot
Fonts:	17 standard fonts (incl. OCR-A and OCR-B), rotatable through 0°, 90°, 180°, 270° can be scaled in X/ Y up to a factor of 8, 3 scalable fonts, TrueType fonts supported
Barcodes:	1-dimensional: EAN 8 and EAN 13 with 2 and 5-digit add-on, UPC-A, UPC-E, Code 39, Code 93, Ratio 3:1 and Ratio 2.5:1; Code ITF, Codabar, Code 128, Code 2/5 matrix, Code 2/5 1, Code 2/5 5, Code 2/5 Interleaved Ratio 1:3, Code 2/5 Matrix Ratio 1:2.5; Code 2/5 Matrix Ratio 1:3; Code MSI, Code EAN 128; Postcode (Guide and Identity Code), UPS Code 128; all barcodes scalable for 16 widths and heights; 2-dimensional: Data Matrix Code, PDF 417, Maxi Code, Codablock F, Code 49, GS1 databar, EAN•UCC composite symbology
Graphics formats:	BMP, PCX, JPG, TIF, GIF
Software:	Windows * drivers (95 / 98 / 2000 / 2003 / NT / Vista)
Foil-saving mechanism:	As of 6 mm unprinted area
Weight:	6430 / 6530 : 20.0 kg; 64 6630 : 21.5 kg; 64 6830: 26.0 kg
Dimensions (H x W x D) in mm:	6430 / 6530 : 305 x 320 x 490 / 64 6630 : 305 x 350 x 490 / 6830 : 305 x 450 x 490
Options:	Extern: Cutter with dual-cut function from 1 through 5 mm, rewinder with variable wind direction, dispenser with applicator, WLAN CF Card, Compact Flash Card Intern: Reflection sensor, full-size sensor, offline version with key-board, footswitch, USI board, RFID upgrade (HF and UHF), addit. RS 232 C / 422 / 485* Interface, Real Time Clock (as standard)
* 2 nd serial interfaces will replace Centronic interface; Windows * is a trademark of the respective company.	
Material:	
Material specifications:	Roll and fan-fold materials suitable for thermal and thermal transfer printing; 6430 / 6530 / 6630 : max. 240 g/m ² ; 64 6830 : max. 160 g/m ² ; Material width: 6430 / 6530 : 25.4 - 154 mm (dispenser 25.4 - 140 mm) / 6630 : 30.2 - 185 mm (dispenser 30,2 - 172 mm) / 6830 : 100 - 254 mm (dispenser: on individual request); external diameter: max. 210 mm; core: 1.5", 3", 4";
Foil specifications:	External diameter max. 90 mm, internal diameter 25.4 mm (1"), Length up to 600 m



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

6 Series Specification