

GUIDE

to Controller Board Options

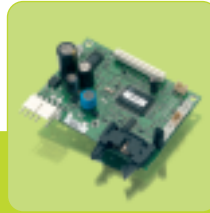
Key features

- Wide range of controller boards and chip sets to operate printer mechanisms
- Include standard firmware to control the printer mechanism to its optimum performance
- License agreement available

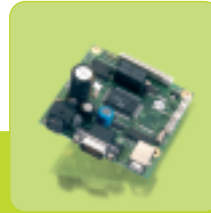
Minicont 5V



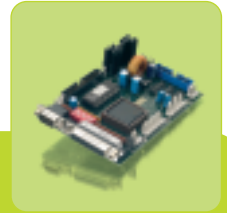
TPSB



Compact



ST9



CHARACTERISTICS	UNIT	Minicont 5V	TPSB	Compact	ST9
Supported mechanisms	-	CHTN9050, HTPN-9050	HTP-9012, HTP-9024, CHTP9024	MHTP, MCTP, CM/RM	CL/RL
Character per line	-	24 or 42	24, 32	24	24 or 48
Fonts	-	CP437, User defined	CP437, CP858, User defined	CP437, CP858, User defined	CP850, User defined
Character size	dot*dot	16 x 24/9 x 24	12 x 24, 16 x 24	12 x 24	16 x 24/8 x 12
Bar code type	-	Interleaved 2/5, UPC-A & UPC-E, JAN 8 (EAN) & JAN 13 (EAN), Codabar, Code 39, 93&128, PDF417	Interleaved 2/5, UPC-A & UPC-E, JAN 8 (EAN) & JAN13 (EAN), Codabar, Code 39&128	Interleaved 2/5, UPC-A & UPC-E, JAN 8 (EAN) & JAN13 (EAN), Codabar, Code 39&128	Interleaved 2/5, UPC-A & UPC-E, JAN 8 (EAN) & JAN13 (EAN), Codabar, Code 39&128
Voltage	V	5	12 or 24	12 or 24	12 or 24
Data input buffer	Kbytes	4	1	1	4
User flash memory	Kbytes	768	48	48 (extension up to 2MB)	-
RAM	Kbytes	128	6	6	32
Interface	-	RS232 & Centronics	RS232	RS232 & USB	RS232 & Centronics
Command set	-	Compatible ESC/POS™	Compatible ESC/POS™	Compatible ESC/POS™	Compatible ESC/POS™
Control sensor	-	-	5	2 (CM/RM) or 3 (MCTP)	5
Control output option	-	LED	LED (on board)	LED (on board), CDKO Management	1 auxiliary DC motor, LED
CDKO	-	-	-	1	-
Dimensions (W*D*H)	-	59*72*28	90*78*30	80*80*25	135*92*30
Driver	-	Windows™ 98/00/XP	Windows™ 98/00/XP	Windows™ 98/00/XP, OPOS	-
Comments	-	Easyfont™, License agreement	Easyfont™, License agreement	Top of form management, Easyfont™, Chipset available	-