DESK PRINTER

cordless DPT 282 PLM

STANDARD

NO DATA CONNECTIONS

MAINS SUPPLY

HOST (PC or CASH REGISTER)

POWER LINE MODEM

DATA FLOW IS ON MAINS SUPPLY
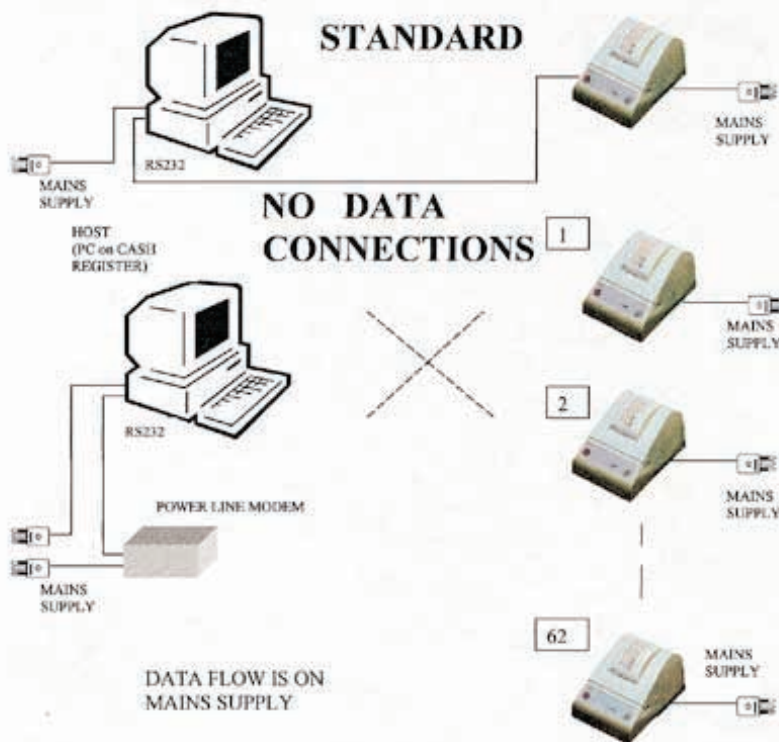
This product is an important technological innovation which has never been applied to printers. The Power Line Modem data transmission system operates locally, i.e. on the single-phase electric power mains.

As data are transferred Throught a serial device connected to the PC or the host, they are sent and addressed to the printers. The printer address may be set-up from its keyboard and the data transmission is bi-directional. This device, modem, can interface up to 62 printers on the same electric line.

The Power Line Modem system is particularly suitable for all those applications where various printers need to be installed on the network. Therefore, its best fields of application are: restaurant and fast food systems, department stores and applications aimed at advertising promotions.

Customised colours

TECHNICAL SPECIFICATIONS

DPT282PLM	CUSTOM Emulation		EPSON® ESC/POS™ Emulation		
Columns	24	42	32	42	56
Character (LxH mm)	2,2x3	1,3x3	1,8x3	1,3x3	1x3
Print speed	Up to 5 cm/second (draft mode)				
Character/second	320	558	425	558	744
Line/second	Up to 16				
Dots per line	448				
Printing method	Fix thermal head (8 dot/mm)				
Writing method	Straight, 90°, 180°, 270°				
Print format	Normal, double and quadruple height and width, enlarged, negative, underscored, script				
Character font	ASCII standard, EPSON®, International				
Paper width	60 mm ±0.5 mm (ø 55 mm max)				
Sensor	End of paper, head open, over temperature				
Buffer	2 kbytes				
Flash memory	128 Kbytes				
Graphic memory	1 Logos of 16 Kbytes				
Cutter	Full/partial (optional)				
Baud rate	From 1200 to 2400 bps				
Power supply	220-240V, 50/60Hz; 110V, 50/60Hz (optional)				
Electrical Input	30 W				
MTBF	30 Km Printhead				

Options

Autocutter
The printer can be fitted with a cutter able to cut total and half-cut the ticket.

Wall mounting kit
It allows the printer to be fixed to the wall and consists of a supporting plate and inserts for the removable.
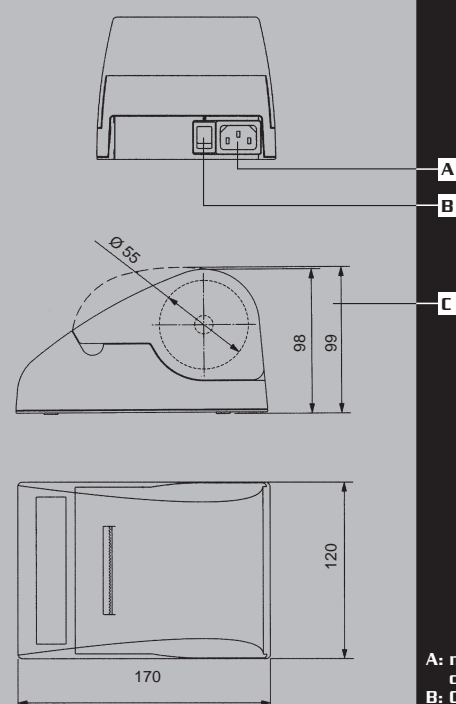
Consumables
The standard 55 mm dia. thermal paper roll is included, with paper width 60 MM.

Barcode
The DPT282 PLM printer allows the most popular barcodes to be printed. The formats managed by the printer are the following:
• UPC-A •UPC-E •EAN 13
• EAN 8 •CODE 39
• ITF •CODABAR •CODE 128
• CODE 32 PHARMACEUTICAL
• CODE 93

Overall dimensions

Ø 55
98
99
120
170

A: mains supply connector
B: ON/OFF switch
C: mod. DPT282 A dimensions

Dimensions in mm