

8 dot/mm thermal

96 Kbytes of memory

32 kbytes of data buffer

Autoload

BARCODE printing

EPSON® ESC/POS™ Emulation

Cash drawer

Baud rate up to 38400 bps

Windriver 3.X. 95

7 built-in Fonts



Euro Symbol built-in

double colour printing

DPT 281

DESK
PRINTER

Customised colours



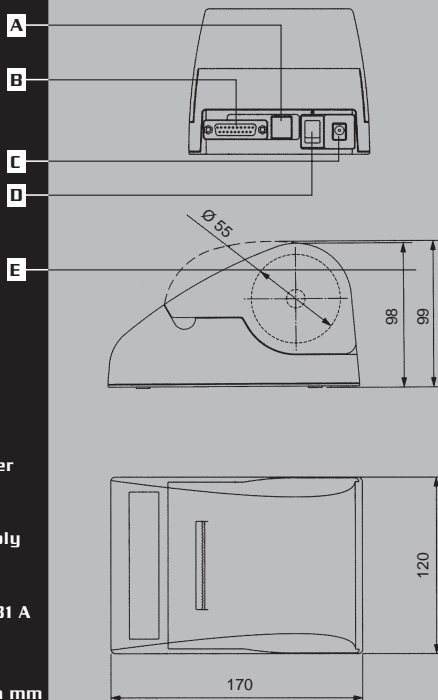
The printing speed and the limited size make it the ideal product if connected to cash registers, for bills, receipts or tax invoices. The cash drawer control is available whereas the autocutter and the external power supply are optional. It is fitted with a serial RS232 or parallel centronics communication interface.

The standard emulation is ESC/POS™ with 7 built-in fonts; the print buffer is 32 Kbytes while the graphic memory is 96 Kbytes and is remotely upgradable. Operations such as the printer upgrade, the loading of fonts, logos, graphics and emulations different from those supplied as standard can be carried out through the serial interface. Drivers for windows are available as well.



TECHNICAL SPECIFICATIONS

Overall dimensions



A: Cash drawer
connector
B: Interface
connector
C: Mains supply
connector
D: ON/OFF
switch
E: mod. DPT281 A
overall
dimension

Dimensions in mm

Options

Autocutter

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

Power supply

The power supply is available on request with mains supply at 90-240 Vac.

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

A standard 55 mm dia. thermal paper roll is included, with paper width 60 MM.

Barcode

The DPT281 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

DPT281	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 6.5 cm/second (draft mode)				
Character/second	504	882	672	882	1176
Line/second	21				
Dots per line	448				
Printing method	Fixed thermal head (8 dots/mm)				
Writing method	Straight, 90°, 180°, 270°				
Print format	Normal, double and quadruple height and width, enlarged, negative, underscored, script.				
Character fonts	ASCII standard, EPSON®, International.				
Paper width	60 mm ±0.5 mm (ø 55 mm max)				
Sensor	End of paper, head open, over temperature				
Buffer	32 KBytes				
Flash memory	256 KBytes				
Graphic memory	3 Logos of 32 KBytes each				
Windriver	Drivers for Windows™ 3.x and 95				
Interface	RS 232, Centronics, Cash Drawer				
Cutter	Full/Partial (optional)				
Baud rate	From 1200 to 38400 bps				
Power supply	24 Vdc±10%				
Power consumption	1.8 A				
MTBF	30 Km printed paper				

