

DP

DESK PRINTERS

24-42 BA MODELS

Impact printing

Rechargeable batteries

High Autonomy

Reduced weight

Shoulder-strap

HP® infrared data emission

Customised colours

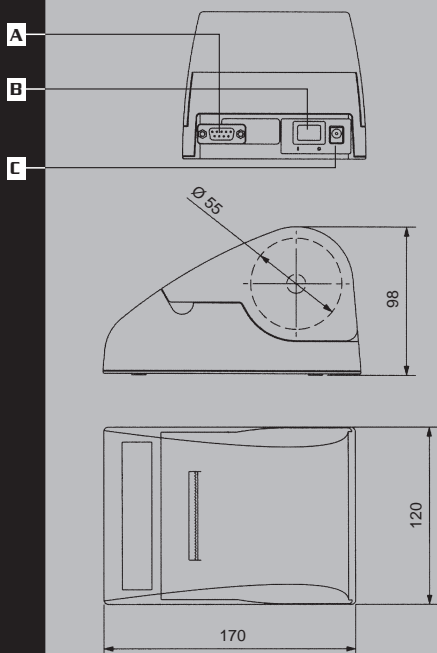


Series of battery-powered portable desk printers with impact printing mechanisms. 24 to 42 column receipts. Printing speed up to 42 char/sec on 57.5 mm roll paper. RS 232 Interface or TTL. Internal rechargeable batteries with battery charger included. The version without batteries is available with external power supply (E version). Applications: vehicles, safety, taximeters, paying car parks, data logging systems in the field.



TECHNICAL SPECIFICATIONS

Overall dimensions



A: interface connector
B: ON/OFF switch
C: chargeable/
power supply
connector

Options

Real Time Clock

The Calendar clock RTCK, fitted with rechargeable lithium battery, is available on request.

Batteries

Rechargeable Metal-hydrogen batteries devoid of memory effect are available on request.

Consumables

Blue ERC09 inked tapes and a standard 50 mm dia. paper roll are included.

Infrared

The model with wide-range infrared data reception with HP® emulation is available.

Transport

A high-resistance adjustable nylon shoulder-strap, completely extractable by means of ABS catches, can be supplied on request.

(*) Equivalent to 109.664 characters, to 497 full lines or to 60 hours in "stand-by". These data refer to the CUSTOM test which is available on request.

Model

DP24 BA

DP42 BA

Model	DP24 BA	DP42 BA
Columns	24	42
Character (LxH mm)	1,7x2,6	1,1x2,6
Graphic dot (LxH mm)	0,33x0,38	0,19x0,38
Character/second	43	42
Line/second	1,8	1,0
Line feed/second	4	2,3
Printing method	Impact dot matrix	
Dots per line	144	252
Writing method	straight or reverse	
Print format	Normal, double height and width, enlarged	
Character Font	1 Standard	
Paper width	57,5 mm ± 0,5 mm (Ø 60 mm max)	
Buffer	150 bytes	
Interface	RS 232, serial TTL	
Baud rate	From 300 to 9600 bps	
Power supply	Batteries	
Recharging current	80m A	
Print autonomy	2 hours (*)	
Electrical Input	800 mA	
MTBF	700.000 Lines	



Dimensions in mm