



Imprimante Embarquée AG-P1310DC

AG-P1310DC Thermal Portable Printer – with Continuous Power

Compact and light.

- Designed to be powered continuously from a vehicle battery or any DC power source in the range 9 to 36V.
- The user can configure the peak current consumption and the built in converter boasts an efficiency of up to 94% making the printer a perfect match for low power battery applications.
- The power and data connections exit the printer in a single cable-ideal for integration into in-vehicle wiring looms.
- Total weight of printer including cabling and full roll of paper is only 340g, therefore easy to mount in chosen application.
- Range of bracket mounting solutions available from suction mounts to cart/trolley clamps.



Typical Applications include:

Mobile ticketing and recording.
In-vehicle printing of delivery notes.
Taxi receipt printing.
Test and measurement.
Medical applications.

The AG-P1310DC Carries CE and e-mark approval .

Design registered

Photos non contractuelles - Les spécifications sont données à titre indicatif ; elles sont susceptibles d'être modifiées sans préavis.

Toutes les marques citées sont déposées par leurs propriétaires respectifs.

ACEL GENESYS SA.S. – Z.A. – 1, route de Galluis – 78940 La Queue Lez Yvelines - Tél : 01.34.86.45.56 – Fax : 01.34.86.42.83 – <http://www.acedgenesys.fr>

AG-P1310DC Thermal Portable Printer – with Continuous Power



Specification	AG-P1310DC
Data Input	RS-232 Serial (6-Core moulded cable)
Wireless Data Input	N/A
Print Method	Fixed head thermal mechanism
Print Speed	60 mm/s (with 12V input voltage); 50mm/s (typical)
Paper Specification	Paper Roll Width: 57.5 ± 0.5mm. Max roll diameter: 55mm (approx. length: 33 metres) Accepts paper rolls with or without a core
Print Width	48 mm
Dots per line (graphics)	384
Dot spacing	8 dots/mm (vertical and horizontal)
Sensors	Paper Out (Opto reflective) and Head Up (Mechanical)
Data Buffer	20 Kb
Power Supply	9 VDC to 36 VDC continuous (integrated over-voltage protection)
Input Power	25 Watts Average (Typical while printing), 70 Watts (short term peak)
Remote Shutdown	Apply >2V to shutdown pin to wake - Force Awake option available
Baud Rate	Up to 57,600 (9600 Default)
Character Set	IBM® 224 character set, CP437. (See note 1)
Number of columns	12, 16, 21, 24, 42, 32 (Default). (See note 1)
Font (dots)	7 x 24, 10 x 24 (Default). (See note 1)
Dimensions	65 x 95 x 128mm (H x W x L)
Weight	Approx. 340g (including full roll of paper)
Power Supply	As standard the AG-P1310DC is supplied with a moulded 6-core cable for both serial (RS232) and direct input voltage combined.
Other options	<ul style="list-style-type: none"> AG-P1300BR-01: Combined wall mounting bracket and belt clip Other mounting brackets can be ordered separately
Windows® Driver	Win98, WinME, WinNT, Win2k, WinXP, Vista and 7 (32 bit).
Temperature Range (operating)	0 - 50°C
Reliability - MCBF	10 ⁸ print pulses or 50kms. >13 million print lines (Approx. 3,500 paper rolls).

Note 1: The proprietary Font Editor Utility software (order code AG-P800FEU) enables customisation of character fonts by the user.

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