



AGX AP1300

Thermal portable printer (RS232 / IR / BT)

Product name	AGX AP1300		
Technical data			
Printer type	AP1300	AP1300-IR	AP1300-BT
Data Input	RS-232 Serial (RJ12 connector)	RS-232 Serial (RJ12 connector)	RS-232 Serial (RJ12 connector)
Wireless Data Input	N/A	IrDA (IrPHY V1.0, IrLAP, IrLMP, IAS, TinyTP, IrCOMM 9-wire)	Bluetooth
Print Method	Fixed head thermal mechanism		
Print Speed	60 mm/s (at 7.2V battery voltage); 50mm/s (typical)		
Paper Specification	Paper Roll Width: 57.5 ± 0.5mm. Max roll diameter: 36mm (Length: 14.5 - 16 meters) 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		
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	47 x 92 x 108 mm (H x W x L)		
Weight	330g (including battery and full roll of paper)		
Power Supply Options	As standard the AP1300 range is supplied with a shrink-wrapped re-chargeable battery pack (5 cell 6V NiMH), together with an adapter to allow the use of primary cells. Note that chargers and data or power cables need to be ordered separately (see below) or as part of a complete kit. Power supply options include: BC1300V2: Universal i/p trickle charger BC1300FC: Universal i/p combined fast charger and 12V vehicle charger		
Other options	AP1300BR-01: Combined wall mounting bracket and belt clip AP1300-D9: D9 to RJ12 data cable (with jack socket for alternative charging) AP1300BP-01: Spare NiMH battery pack		
Windows® Driver	Win98, WinME, WinNT, Win2k, WinXP, Vista and 7 (32 bit).		
Temperature Range (operating)	0 - 50 °C		
Reliability - MCBF	108 print pulses or 50kms. >13 million print lines (Approx. 3,500 paper rolls).		
Article No:	Serial	AP1300	
	Infra red	AP1300-IR	
	Bluetooth	AP1300-BT	
Typical Applications:			
Asset Management	POS	Maintenance and Service	
Fashion & Apparel industrie	Pharma and Cosmetic	Transport and Delivery	
General Logistics	Health Care	Food	
Industry & Automotive	Bibliothec and Documents		