

## Portable thermal label printer Ap1310LP

With larger label roll and Bluetooth® option



Image shows printer with linerless label

**Unique SINGLE-handed  
easy paper-load system**  
No other printer is easier!

### Typical applications include:

Healthcare  
Retail  
Leisure  
Warehouse Automation  
and Distribution  
Document Storage  
Domestic

## COMPACT AND STYLISH

- The latest in compact portable printing, including Bluetooth®
- Portable and wearable for hands-free printing to accelerate productivity
- Print reliably and quickly to streamline operations
- Durable tear, water and alcohol resistant labels for confidence that labels can be easily read and scanned
- Connect via Bluetooth® or our free Android and iOS apps for total flexibility and wireless technology
- Easily print images, logos, graphics and 2-D barcodes from any smart device
- Versatile label printing solutions that can be tailored to meet demanding requirements, including Linerless labels, pre-cut and colour options



### Head Office

(Design, Sales, Technical Support and Repairs)

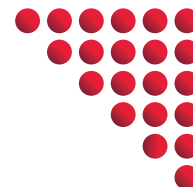
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### Visit:

[www.able-systems.com](http://www.able-systems.com)



Specification	Ap1310LP	Ap1310BTLP
Data Input	RS-232 Serial (RJ12 connector)	RS-232 Serial (RJ12 connector)
Wireless Data Input	N/A	Bluetooth® V2.1 (Profiles: LM, L2CAP, RFCOMM, SDP, TCS, SSP and IAP. OPP optional)
Print Method	Fixed head thermal mechanism (Fujitsu FTP-628MCL103)	
Print Speed	60 mm/s (at 7.2V battery voltage); 50mm/s (typical)	
Label Specification	Overall Label Stock Width: 57.0 ± 0.5mm. Max roll diameter: 52mm (roll length: 12.7meters).	
Print Width	48 mm	
Dots Per Line (graphics)	384	
Dot Spacing	8 dots/mm (vertical and horizontal)	
Sensors	Reflective Paper Sensor used to detect Paper Out and Label Registration marks. Head Up (Mechanical)	
Data Buffer	20 Kb	
Baud Rate	Up to 57,600 (9600 Default)	
Character Set	CP1252 and CP437 supplied as standard. Range of popular Code Pages available with up to 6 resident simultaneously (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 128 mm (H x W x L)	
Power Supply Options	As standard the Ap1310 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: <ul style="list-style-type: none"> <li>• BC1300: Universal i/p trickle charger</li> <li>• BC1300CLAH: 12V/24V vehicle trickle charger</li> </ul>	
Accessories	<ul style="list-style-type: none"> <li>• Ap1300BR01: Combined wall mounting bracket and belt clip</li> <li>• Ap1300D9: D9 to RJ12 data cable (with jack socket for alternative charging)</li> <li>• Ap1300BP01: Spare NIMH battery pack</li> </ul>	
Connectivity	Drivers available for Windows & Linux. Android & IOS demo apps and SDK also available	
Temperature Range (operating)	0 - 50°C	
Reliability - MCBF	10 <sup>8</sup> print pulses or 50kms. >13 million print lines (Approx. 3,500 paper rolls)	

Note 1: The Font Editor Utility software enables customisation of character fonts by the user.

For more information on labels, please refer to the Labels Datasheet.

### Kits

All kits include: A printer fitted with re-chargeable batteries, a BC1300 universal trickle charger, an Ap1300D9 data cable, an Ap1300BR01 belt clip/wall bracket, a primary cell cradle

	RS-232 only	RS-232 and Bluetooth
Includes two 37mm long backed label rolls (A05852LR52X37SY1)	Ap1310LPKIT1	Ap1310BTLPKIT1
Includes two 73mm long backed label rolls (A05852LR52X74SY1)	Ap1310LPKIT2	Ap1310BTLPKIT2
No label rolls included	Ap1310LPKIT3	Ap1310BTLPKIT3

YOUR LOCAL DISTRIBUTOR:

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