ARGOX
Empower the Barcode

Mobile Printer Series
AME-3230
AME-3230B
AME-3230W

Applications

Parking Ticket
Price Marking
Shelf Labeling
Retail

AME-3230B / AME-3230 / AME-3230W

The AME-3230 is a lightweight, palm-sized mobile printer that allows you to print labels or receipts anywhere you go. For mobile printing applications such as parking tickets, logistics delivery or updating price tags on perishable retail items, the AME-3230 produces quick and simple labels and receipts from 1-inch to 3-inches wide on demand. Carry it on your belt and transmit data to the printer wirelessly using a Bluetooth/Wireless equipped portable data terminal. High performance features include a 32-bit CPU for up to 3ips printing speed, 203dpi print resolution for text and graphics, and 8M DRAM and 4M Flash ROM memory. The AME-3230 operates for eight hours on one battery charge, and provides smart power management and automatic low battery notification. AME-3230 series possesses IrDA, USB, RS-232, the three standard equipments, and provides luetooth (AME-3230B) and WiFi (AME-3230W) as optional accessories for users to create the most convenient environment. Barcode printing support includes 1D/GS1 Data bar, 2D/Composite codes and QR barcodes. The AME-3230 portable printer provides an exceptionally versatile solution for today's growing mobile data management requirements.

Key Features

- Smart battery management
- Buzzer Built-in
- Interface Selection
- Monitoring print head overheating
- Power supply monitoring
- IP54 rated (with environmental case)

Specifications	AME-3230	AME-3230B	AME-3230W
Printing Method	Direct Thermal		
Printing Resolution	203 dpi(8 dots/mm)		
Printing Speed	2 ~ 3ips(51~76mm/s)		
Printing Length	40"(1016mm)		
Printing Width	2.8" (72mm)		
Memory	8MB DRAM(6MB User available), 4MB Flash ROM(3MB User available)		
CPU Type	32 bit RISC microprocessor		
Media Sensor	Media gap/black line sensor, Paper end sensor, Open cover sensor		
Operation Interface	LED indicator x 4(Power status/Battery/Media/Communication), Button x 2(Power/Feed)		
Communication Interface	RS-232, USB, IrDA	RS-232, USB, IrDA, Bluetooth 2.0	RS-232, USB, IrDA, Wireless 802.11b/g
Wireless Security Authentication and Encryption Options	N/A	N/A	WEP-128, WPA-PSK (TKIP), WPA2-PSK (AES)
Fonts	Internal character sets standard Ability to print any Windows True Type font easily with help of the Font Utility provided 5 alpha-numeric fonts from 0.049"H ~ 0.23" H (1.25mm ~ 6.0mm) 4 direction 0 ~ 270 rotation All fonts are expandable up to 24x24		
1D Barcodes	Code 39 (standard/with checksum digit), Code 93 Interleaved 2of 5 (standard/with checksum digit/with human readable check digit), EAN-8, EAN-13, UPC-A, UPC-E, Postnet, Codabar, Code 128 subset A/B/C, Code 128 Auto, UPC/EAN-Extension, Plessey, Industrial 2 of 5 , Standard 2 of 5, Logmars, MSI, Code 11, GS1 DataBar		
2D Barcodes	MaxiCode, PDF417, Data Matrix (ECC 200 only), QR code, Composite codes		
Graphics	GRF, Hex and GDI		
Emulation	PPLZ		
Windows compatibility	Win CE. NET, Pocket PC, Windows Mobile, Windows 2003/XP/VISTA/Windows 7		
Software	BarTender / Printer Utility / Font Utility		
Media Type	Direct Thermal continuous receipt, continuous, receipt, Direct Thermal labels, die-cut, black mark, Direct Thermal stickers		
Media	Max Width: 3"(78.5mm) Min Width:1"(25.4mm) Max roll capacity(OD): 2.2"(57mm) Thickness: Receipt(0.0508~0.1016mm) / Label: Max. 0.15mm**		
Drop protection	1.5m		
Dimensions	W 106mm x H 70mm x L 153mm		
Weight	670g (Printer + Battery + 3" width OD 2.2" Paper roll)		
Power Source	100-240VAC 50-60 Hz Input;9 VDC 1.56 A output		
Battery	Rechargeable 7.4V Lithium-ion, 2200mAh, Operating 8 hours, standby 14 hours		
Operation Environment	Operation Temperature: 14°F~122°F (-10°C~50°C)**, 10%~90% non-condensing Storage Temperature: -4°F~140°F (-20°C~60°C)		
Standard Items	Belt Clip, Battery, AC adapter, Cleaning tool, A roll of receipt paper, Quick guide, CD-ROM		
Optional Items	Shoulder Strap, Environmental case, Lithium-ion Battery, Single Battery Charger, 4 Bay Battery Charger, Car Charger, RS-232 Cable, USB Cable		
Agency Listing	CE FC TÜV CCC RoHS		

Package contents

Optional items

4 Bay Battery Charger

Single Battery Charger

Lithium-ion Battery

USB Cable

RS-232 Cable

Car Charger

Shoulder Strap

Environmental case

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www.argox.com

Argox Information Co., Ltd
7F, No 126, Lane 235, Pao-Chiao Rd., Hsin Tien,
Taipei, Taiwan, R.O.C.
Tel: +886-2-8912-1121   Fax: +886-2-8912-1124
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** Special configuration
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