

MY3 A is the portable printer designed by Custom for rugged use. It prints on 76mm (3 inch) paper, with thickness up to 100gsm. It has a printing speed up to 75 mm/s. It is equipped with paper end and head temperature sensors, supports 4 upgradable logos (576x450dots) and prints the most common 1D barcodes as well as 2D PDF417 and Datamatrix barcodes. Bluetooth wireless communication supports SPP (Serial Port Profile) profiles, to emulate RS232 serial connections.

Auto-installing drivers: Windows™ 2K, 2K3, XP, 7(+64bit support), Linux(32/64 bit), Android, iOS are available.



Features & Benefits

- 76mm rugged thermal printer
- Print speed up to 75mm/second - very fast for battery portable printers
- 36, 48, 60/64 characters per line - suits most applications
- IP-42 classification - protected from rain and solid objects >1mm
- USB, & Bluetooth interface - communicates with modern equipment
- Easy paper loading by CLAMSHELL design - for easy maintenance
- 45mm diameter roll capacity - to enable compact design
- Rechargeable Li-ion battery pack - for mobile applications

Manufactured by...

CUSTOM®

Options

- Protective case
- Shoulder Strap
- Belt clip

Applications

- Mobile Point of Sale (POS) receipting
- Portable Test & Measurement Equipment
- Field sales and service
- Rent/subscription/entry fee collection/parking
- Field and track event timing
- Portable Health Care / Medical Test Equipment
- Mobile library, book reservation systems/overdue fines collection
- Utility billing
- Law enforcement

Notes...

1. Paper roll length is approximate, based upon readily available UK sourced paper with 12.7mm core.

MY3 A Specifications

SPECIFICATION	MY3 A
Printing System	Direct Thermal Clamshell load
Case Colour(s)	Black
Cutting System	Integral Tear bar
Media	Thermal Rolls: Paper, Die cut continuous Label
Paper width	76mm
Roll Diameter	45mm
Roll Length	23m (Note *1)
Paper weight	55 to 100gsm
Characters per line	36,48 & 60/64
Resolution	203 dpi, 8 dots/mm
Print width	72mm, 576 dots
Printing speed	75mm/sec
Dimensions (WxDxH)	105 x 135 x 61mm
Weight (without paper)	320g
Interfaces	Serial: USB & Bluetooth
Sensors	Paper out, head temperature
Battery	Li-ion 7.4V 1500mAh 3 hours full charge time
Charger	12 to 24V DC 300mA - 18VDC 1A Universal AC adapter supplied
Print head life	100km
Operating temperature	-15~+55°C

Utilities

- CuPowerTool - Windows software to enable layout creation (Windows 7 & above). Also managing/printing API for created layouts (Windows, Android, iOS & Linux).
- LogoMake - Windows utility to edit graphic logos & load them into flash memory
- FontMake - Windows utility to make or edit fonts & load them into flash memory
- UpgCePrn - Windows Utility to update printer firmware
- CeLinuxUpg - Linux package to update printer firmware
- DriverManager - Windows utility to manage/remove Custom printer drivers

© M-Tech Printers 2017

This data sheet is for information purposes only. M-Tech Printers make no warranties, expressed or implied in this summary. Specifications are subject to change without notice. All trademarks are the property of their respective owners. For more information contact: M-Tech Printers, Telephone: +44(0)330 330 3164, email: sales@mtechprinters.co.uk, web: www.mtechprinters.co.uk