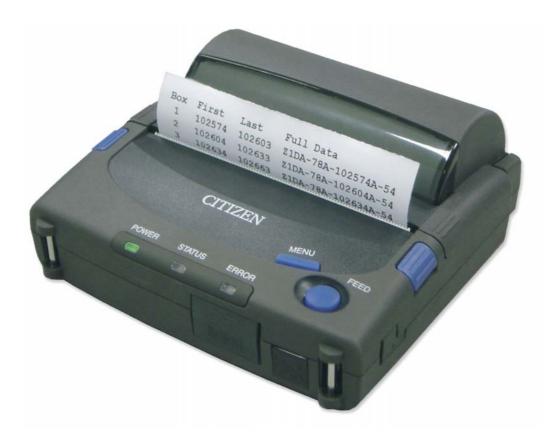# CITIZEN

PRINTERS

PORTABLE

Citizen PD24

Stylish, Compact And Portable Printing

Bluetooth®, IrDA, USB and RS232C interfaces as standard

Light weight and ultra compact, from 440 grams

4-inch wide thermal receipt printing

Range of power sources, options and accessories

Better. Believe It.©

CITIZEN

Citizen PD24

Citizen's PD24 is the first in the next generation of stylish ruggedised portable printers. Whether your application is printing receipts for customers, packing lists for products or messages sent to your PDA, the PD24 is an ideal partner.

Fast And Quiet

The high-speed thermal head of the PD24 allows printing at up to 2 inches per second. So, as an example, a receipt about 6 inches or 150mm long can be printed in just 3 seconds.

Bluetooth® Connectivity

The PD24 features a full range of interfaces including the industry standard Bluetooth® wireless interface. All printers also include IrDA (infra-red), USB and RS232C serial interfaces as standard.

Ease-Of-Use As Standard

Like all Citizen printers, we "design in" ease-of-use from the initial concept of our printers. Whether it is the easy-to-load clamshell mechanism or the integral VuePrint™ menu system for quick configuration, the PD24 is simplicity itself to setup and use.

More Power To You

The PD24 can be operated from a number of different power supplies. As standard, there is the easy-to-change internal Lithium Ion battery and, included in the standard pack, is an AC adapter which will both power the printer and charge the batteries. Alternatively, you can choose the optional two-station external battery charger to refill batteries between shifts.

In Vehicle Specialists

If you are a truly mobile user, a car power adapter is also available to operate and/or charge your printer. Should you want to mount the printer in to a truck or van, we've also made sure that there are two secure mounting points of the bottom of the printer to allow you to mount it in your vehicle.

Accessories And Options

Other options and accessories include a range of carry cases and belt clips as well as Citizen's specific serial and USB cables. Full details of all of these on request.

* Bluetooth can be 'omitted' as a factory option on request. Bluetooth® is a registered trademark of the Bluetooth SIG, Inc.
† The exact specification and availability of this item is subject to change and/or improvement at any time.
® All trademarks are acknowledged. Errors & omissions excluded. Note: These specifications are subject to change without notice.
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Technical Specification: PD24

Technology	Direct thermal
Resolution (dot pitch) Printhead dot count	8 dots/mm, 203 dpi 832 dots
Maximum Print Speed Equivalent to Conditions Head life	400 dot lines / second 2 inches / second (approx) 5% coverage, density setting 0 30 million pulses (12.5% coverage, density 0)
Print Width Media Width	104 mm, 4.09 inches 112 mm, 4.41 inches
Media Types Integral Paper Roll Core Size	Roll, cut sheet, multi-copy paper 50 mm, 1.97 inches maximum OD 8.5 mm / 0.33 inches minimum ID
Case type Mechanism type	Elastomer overmoulded plastic Easy-to-load clam shell
Interfaces	Bluetooth®* IrDA Infrared RS232C USB
Input Buffer	64 Kb
Emulations	ESC/P, Citizen original commands, ESC/POS (barcode commands only)
User Interface Configuration method	3 keys (Menu, Feed, Power) 3 LEDs (Power, Status, Error) VuePrint™ menu system
Battery Type Voltage & capacity	Li-Ion cell Typically 7.2v, 1800 mAh†
Print capacity Conditions	25,000 lines (minimum) ASCII pattern, full battery, density 0
Dimensions (W x D x H)	147 x 140 x 63 mm 5.79 x 5.51 x 2.48 inches Values include media roll, mounts and projections
Typical weight Printer weight Battery pack weight Full paper roll weight AC charger weight	740 g (printer, battery, full paper roll) 440 g 100 g 200 g 222 g (excluding power cord)
Operating Temperature Operating Humidity Storage Temperature	+5°C to +40°C (guaranteed print quality) 30% to 90% RH, non-condensing -25°C to +60°C
Options & Accessories	RS232 cable USB cable Additional battery Soft carry case, belt clips and straps† External 2-station battery charger† Car adapter / charger†

Supplier Details