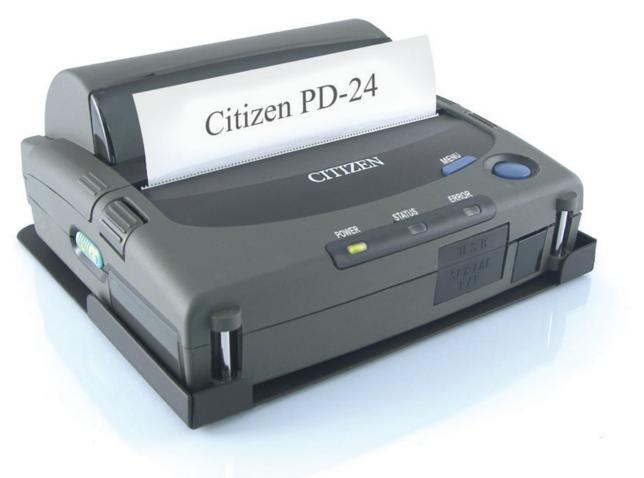


## Stylish, Compact And Portable Printing Four-inch width portable printer weighing just 540g



Picture shows PD24 on typical vehicle mounting plate.

# CITIZEN PD-24 PORTABLE PRINTING

### **Typical Applications**

- Route Accounting
- Law Enforcement
- Field Service
- Instant Quotations
- Medical Instrumentation
- Restaurants & Hospitality



**Easy media loading** 

The clamshell design makes for easy media loading. Simply drop the roll on to the media holder spools, pull a small amount of media forward and close the cover.



#### **Battery or mains**

A Lithium Ion battery and AC charger are included as standard for maximum flexibility in power options.

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### **CITIZEN SYSTEMS EUROPE**



## **Product Versions**

#### Standard Model

Features USB interface with miniature connector, RS232C Serial up to 115Kbps and Infrared IrDA interfaces.



#### Bluetooth<sup>®</sup> Model

In addition to the standard interfaces, this model has an integrated Bluetooth wireless interface compatible with a range of terminals and PDAs.

### **Printer Specifications**

Model Version	PD24 (Standard)	PD24 (Bluetooth®)
Technology	Direct Thermal	
Resolution	203 dpi (8 dots per mm), 832 dots in total width.	
Standard Interfaces	USB, RS-232C Serial, IrDA Infrared	Bluetooth <sup>®</sup> , USB, RS-232C Serial, IrDA Infrared
Print Speed (maximum)	2 inches per second (50 mm per second) at 5% coverage, density setting '0'	
Print Width (maximum)	4.09 inches, 104.0 mm	
Media Width (maximum)	4.41 inches, 112.0 mm	
Media Length (min to max)	From 0.25 inches (6mm) to paper roll length, software dependent.	
Roll Size (max), Core Size (min)	50 mm maximum outside diameter. Recommended core size of 8.5 mm	
Media Sensor	Reflective media sensor for detection of black registration marks	
Media Types	Continuous roll receipt paper, printing surface outside wound	
	Lithium Ion (Li-Ion), typically 7.2 volts. Typical capacity of 2330 mAh	
Battery	25,000 lines (minimum) printing full ASCII pattern, density setting '0'	
Battery Printing Capacity	ESC/P <sup>™</sup> , Citizen Original Commands, ESC/POS <sup>™</sup> (for barcode commands only)	
Emulations (Languages)		
Barcodes Types Supported	Code 39, Codabar, ITF, Code 128, UPC-A, UPC-E, EAN-8, EAN-13, Code 93, UCC/EAN, QR Code, PDF 417	
Case Type	Elastomer over-moulded plastic	
Mechanism Type	Clamshell, easy-to-load, wide opening design	
Control Panel	3 buttons: Menu, Feed and Power. VuePrint <sup>™</sup> menu & configuration system	
Input Buffer	64 Kb	
Windows <sup>®</sup> drivers	Free-of-charge from website, including support for Windows <sup>®</sup> XP <sup>®</sup> , Vista <sup>®</sup>	
Size (W x D x H mm)	147 x 140 x 63	
Weight (approximately) Component Weights (approx)	740 g (including printer, battery, full paper roll) Printer: 440 g. Battery pack: 100 g. Full media roll: 200 g. AC charger: 222 g (without cord)	
Operational Environment	$+5^{\circ}$ C to $+40^{\circ}$ C (quaranteed print quality) at 30% to 90% relative humidity, non-condensing	
Storage Environment	$-25^{\circ}$ C to $+60^{\circ}$ C. Allow to come to operating temperature after storage.	
Storage Linvironment	-25 C to +00 C. Allow to come to operating temperature after storage.	

## CITIZEN PD-24 PORTABLE PRINTING

#### Features

- High-speed: up to 50 mm per second: a 150 mm long receipt can be printed in 3 seconds.
- Clamshell mechanism for easy paper roll loading.
- VuePrint<sup>™</sup> menu system for quick configuration.
- Intergrated tear-bar to cut paper to length
- Easy-to-change Lithium Ion battery technology for long print runs on one charge
- AC adapter as standard to recharge batteries on board and even power the printer.
- Light weight design: 440 grams for the printer or 750 grams with battery and full paper roll.
- Shoulder strap option makes the PD24 easy to carry.
- Vehicle charging option (car lighter adapter)

aler Stamp

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