

# CITIZEN

Portable printers for all your receipt and labelling needs.  
For Apple, Android and Windows Mobile



CMP-30II



CMP-20II

## CITIZEN CMP-20II CITIZEN CMP-30II

**MOBILE**

### Applications

- Mobile receipts
- Queue busting
- Delivery slips
- Price markdown
- Labelling
- Ticketing
- Payments
- Taxi receipts



### Simple design, intuitive operation

The CMP-20II and CMP-30II printers are designed like all Citizen printers to be simple to use and easy to operate.

This, combined with the durable, strong plastic case which is designed to take the occasional knock, means our printers keep running and running.



# CITIZEN

## High capacity media rolls

The CMP printers can accept media rolls with a diameter of approximately two inches. In addition, the CMP-30IIL model supports label printing as well as receipts via the integral label-gap sensor.



## Specifications

Printer Model	Citizen CMP-20II	Citizen CMP-30II	Citizen CMP-30IIL
Printer Size and Type	2-inch Receipt	3-inch Receipt	3-inch Label & Receipt
Printing method	Line thermal dot printing		
Printing speed	Up to 80 mm per second, 3.1 ips	Up to 100 mm per second, 4 inches per second	
Printing width	48 mm, 1.88 inches	72 mm, 2.83 inches	
Media width	58 mm, 2.28 inches	From 25 - 80 mm, From 1.00 - 3.15 inches	
Media roll size	Diameter up to 48 mm	Diameter up to 56 mm	
Characters per full line (Font A, Font B)	32 characters, 42 characters	48 characters, 64 characters	
Media type	Thermal receipt paper	Thermal receipt paper	Thermal labels and receipts
Media sensors	Paper end sensor	Paper end, black mark	Label gap, paper end, black mark
Resolution, Dots per line	203 dpi, 384 dots per line	203 dpi, 576 dots per line	
Interface versions	RS232C Serial	Standard. Up to 115,000 baud, 7 or 8 bit (mini-DIN connector)	
	USB	Standard. USB 2.0 full speed (mini connector, type B)	
	Bluetooth	Factory Option: Version 4.2 + LE (Low Energy), Class 2, SPP profile, Apple® MFi® compliant	
	Wireless LAN	Factory Option: 802.11a/b/g/n, 2.4 and 5.0 Ghz, including WEP, WPA, WPA2 (PSK & Enterprise)	
Case design	Heavy duty plastic with impact resistance edge mouldings		
Environmental rating, drop test	Exceeds IP42. Survives multiple drops of 1.5 metres.		
Physical dimensions (W x D x H)	96 x 136 x 58 mm	120 x 152 x 70 mm	
Printer weight (inc. battery, excl. paper)	442 grams (approx. 1.0 lb)	630 grams (approx. 1.4 lbs)	
Battery type and capacity	Li-Ion, 7.4 volt, 2000 mAh	Li-Ion, 7.4 volt, 2600 mAh	
Charger specification	Input: 100V-240V AC, 50/60Hz. Output: 8.4 volts, 1200 mA		
Emulations	CPCL® and ESC/POS™ emulations standard. ZPL® upgrade available		
Drivers	Drivers, SDKs and/or Utilities for Windows, Apple iOS, Android and other operating systems		

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**MOBILE**

## Features & Benefits

- Easy, drop-in paper loading and paper out indicators.
- Integral tear bar to cut paper to length.
- Lithium Ion power technology and easy-change battery packs.
- AC adapter as standard designed to recharge batteries on-board the printer or via an external optional charging station.
- Range of interfacing options including USB and Serial plus Bluetooth® and Wireless LAN networking options.
- Bluetooth 4.2 low energy compliant and Apple MFi approved
- Windows, iOS and Android drivers and software development toolkits for a range of application platforms.

