

# CITIZEN

## Designed and built for flexibility

Robust design and small foot print

Four battery multi-bay charger

## MULTI-BAY BATTERY CHARGER

ACCESSORY

### Applications

- Point of Sale
- Healthcare
- Warehousing
- Logistics
- Retail

### Equipment Supplied with Multi-bay Battery Charger

- One 4 bay charger  
P/N: CMP/P12BATTCHRGR
- One AC-DC power supply
- One US or EU power cord
- One Operational Manual



### Robust, Fast and Compact

The four dock multi-bay charger is the perfect accessory for your Citizen mobile printers. The ability to simultaneously recharge batteries allows for a shorter wait time than a standard USB charge. The multi-bay charger brings a small footprint to any application, maximizing the work space and fits all battery types for all Citizen mobile products.

### Superior Functionality

The multi-bay charger has been designed to provide and improve functionality across a wide span of applications. The charging ports are engineered to fit three different types of batteries seamlessly allowing for an easy loading and removal process.

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## Specifications

Model	Multi-Bay Battery Charger
Dimensions	6" x 13" x 3.5"
Weight	1.76 lbs
Chemistries Supported	Li-Ion/ Li-Polymer
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-30°C to 70°C (-4°F to 158°F)
Humidity	Up to 95% non-condensing
LED Indicator	1. Solid red: Charging 2. Solid green: Charging complete 3. Flash red: Battery fault
Charge Rate	1000 mAh
Charge Method	Constant Current/constant Voltage (CC/CV) standard Li regime
Charger Voltage	4.15 VDC +/- 0.05 v per cell
Charge Termination	~150 mA approximately
Charge Time	Up to 7 hours
Charge Temperature	0 C to 45 C degrees per battery pack internal temperature from battery NTC.
AC Input	100~265VAC, 50/60Hz
DC Output	12VDC/ 4000 mA
Certificates	UL60950 (US/Canada) / CE/ FCC
Materials	General requirements are: <ul style="list-style-type: none"> <li>• Mitsubishi™ FPR3500 or equivalent.</li> <li>• Aluminum frame</li> <li>• All charge PCBs of FR4 material</li> <li>• Commercial grade electronic components</li> <li>• Plastic texture – MF11020 Draft: 2.5 Deep: .0015</li> <li>• Plastic color – Black</li> </ul>

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## MULTI-BAY BATTERY CHARGER

### ACCESSORY

#### Features & Benefits

- Ability to restore life to four batteries simultaneously
- High quality tactile engagement when loading batteries
- Compact size and overall footprint, to fit in small spaces
- Up to 7 hours of charging time
- Ability to charge 3 different Citizen batteries (BA20, BA30 and BA41) (P/N: LK-PB20, LK-PB30 and LK-PB41) with standard CC/CV charging algorithm at 1000 mAh CC charge rate per battery.
- Easy, plug and play operation
- Designed with functionality in mind for the user

