

## CX6100 Desktop Charger for Credit Card Batteries

### Specifications

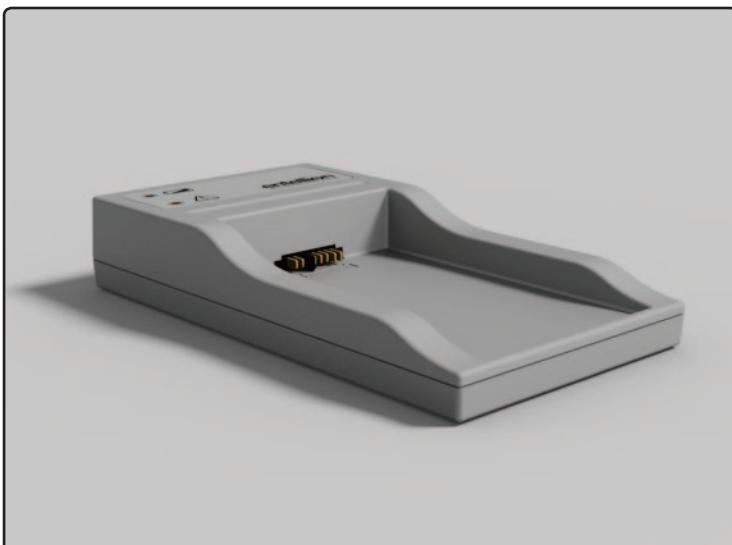
Description	Single Bay Desktop Charger for Lithium Ion Credit Card Series Batteries	
Compatibility	CC2300 Series CC3800 Series	
No. of Charging Bays	1	
Charging	Voltage	4.20V
	Current	794mA
	Temperature	+0°C to +30°C
Storage	Temperature	-20°C to +60°C
Nominal Dimensions	Length	134.0mm
	Width	74.0mm
	Height	25.0mm
Weight	<100g (excluding power supply)	
IP Rating	40	
Colour	Cool Grey 7C	
Power Supply	Wall plug-in power supply with 100-240VAC 50-60Hz input and 6VDC/1.3A output. Supplied with interchangeable AC blades for use in UK, North America, Europe, Australia and China	
LED Status Indication	Green: 'power present' or 'battery charged' Orange: 'battery charging' Red: 'fault'	
Charge Time	~4 hours when charging CC2300 batteries ~6 hours when charging CC3800 batteries	
Certification	Safety	UL60950-1 IEC60950-1
	CE	EN61204-3:2000, EN61000-3- 2:2006+A1&A2:2009 and EN61000-3-3:2008
Supplied in the Box	<ul style="list-style-type: none"> <li>► CX6100 desktop charger</li> <li>► Wall plug-in power supply</li> <li>► AC blades for use in the UK, Europe, North America, Australia and China.</li> <li>► Instruction manual</li> </ul>	

This product is available off the shelf and can also be customised for your application, getting you to market quickly and confidently.

### Features

- Professional single bay charger
- Compatible with all Entellion credit card series batteries
- Easy to clean plastic case
- Wall plug-in power supply
- AC blades for UK, Europe, Australia, North America & China
- Power, charging and fault status indicators
- UL60950-1 & IEC60950-1 certified
- CE marked
- Instruction manual included
- OEM packaging
- Customised versions available to suit OEM requirements
- Designed and manufactured in the United Kingdom

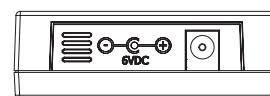
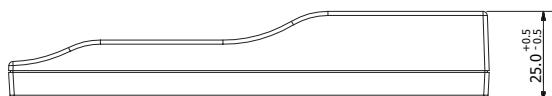
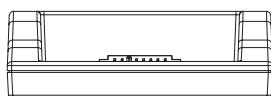
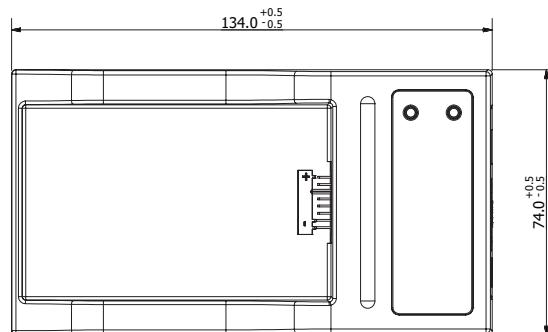
### CX6100 Desktop Charger



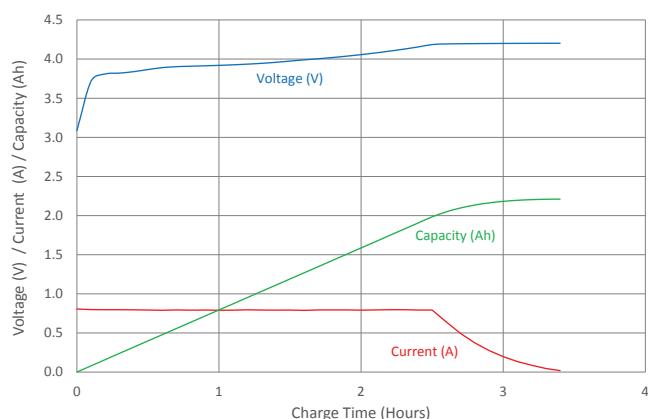
### CX6100 with Wall Plug-in Power Supply & AC Blades



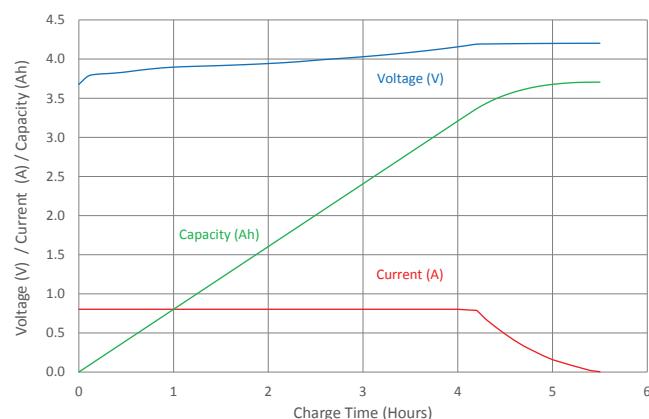
**Mechanical Drawing**



**Typical CX6100 + CC2300 Charge Characteristic**



**Typical CX6100 + CC3800 Charge Characteristic**



**Credit Card Battery & Charger Range**



CX6100 charger

CC2300 battery



CC3800 battery