

## Data Sheet, CR3 Charging Rack

### Features

#### Charging Rack<sup>1</sup>

- Supports remote management of handsets
- USB and Ethernet connection
- Supports easy replacement of handsets<sup>2</sup>
- Charging status indicated in handset display
- Charges six handsets simultaneously



Figure 1

#### Charging Rack (charging only)

- Charges six handsets simultaneously
- Charging status indicated in handset display



Figure 2

1. This charging rack is intended to always be connected to Ethernet based local area network.

2. Not applicable for i62 VoWiFi handsets.

NOTE: There are different revisions/variants of CR3 Charging Rack:

- Figure 1:  
Item No.: CR3-AAAA; Charging Rack for d62, i62 and d41 handsets only.  
Item No.: CR3-AAAB (rev. 1A); Charging Rack for d81 handsets only. NOT for EX classified d81 handsets.  
Item No.: CR3-AAAB (rev. 2A); Charging Rack for d81 handsets (incl. EX classified d81) only.
- Figure 2:  
Item No.: CR3-AAAC; Charging Rack for d81 (incl. EX classified d81), d62, i62, and d41 handsets.  
Item No.: CR3-ABAC; Charging Rack (charging only) for d81 (incl. EX classified d81), d62, i62, and d41 handsets.

### Technical Specifications

#### Physical

Dimensions (l × w × h):	453 × 156 × 98 mm
Weight:	1.6 kg
Material:	Case: PC/ABS
Color:	Light gray

#### Functional

Supply voltage:	100-240VAC/0.7A 50/60 Hz
Charge current:	0.65 A

#### Interfaces (not applicable for CR3 (charging only))

Ethernet:	Support data transfer rates up to 100 Mbps (IEEE 802.3y standard)
USB:	USB specification 2.0 full speed


**Recommended cables**

(not supplied by Ascom) Power cord with IEC C13 connector

**Environmental**

Operating temperature: +5°C to +40°C  
Storage temperature: -20°C to +65°C  
Enclosure protection: IP30, IEC EN60529  
Immunity to electromagnetic fields: 10 V/m EN 301 489-6  
Immunity to ESD: 4 kV contact discharge and 8 kV air discharge (EN 301 489-6, EN 61000-4-2)

**Compliance to European regulations and standards**

EU directives: R&TTE - 1999/5/EC and ErP 2009/125/EC  
Product marking:   
Safety: EN60950-1  
EMC: EN 55022 (class B), EN 301 489-6


**Compliance to US regulations and standards**

Product marking:   
Safety: UL 60950-1  
EMC: FCC CFR 47 Part 15

**Compliance to Canadian regulations and standards**

Product marking:   
Safety: CSA 60950-1  
EMC: FCC CFR 47 Part 15

**Compliance to Australian regulations and standards**

Product marking:   
Safety: IEC 60950-1  
EMC: EN 55022 (class B), EN 301 489-6

*Specifications are subject to change without notice.*