

CR3 Charging Rack

Features

Advanced¹

- Supports remote and local management of handsets
- USB and Ethernet connection
- Supports easy replacement of handsets
- Charges six handsets simultaneously
- Charging status indicated in handset display



Basic

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

1.This charging rack is intended to always be connected to an Ethernet based LAN.

Model Overview

| Model name | Functionality | Handset compatibility |
|------------|---------------|-----------------------|
| CR3-AAAC | Advanced | All Ascom handsets |
| CR3-ABAC | Basic | All Ascom 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 models with basic functionality)

| | |
|-----------|---|
| 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) |
| Power dissipation (non charging): | 3,5 W (12 Btu/h) |
| Power dissipation (max. charging): | 29 W (99 Btu/h) |

Compliance to European regulations and standards

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

a. Only applicable for models with basic functionality

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.