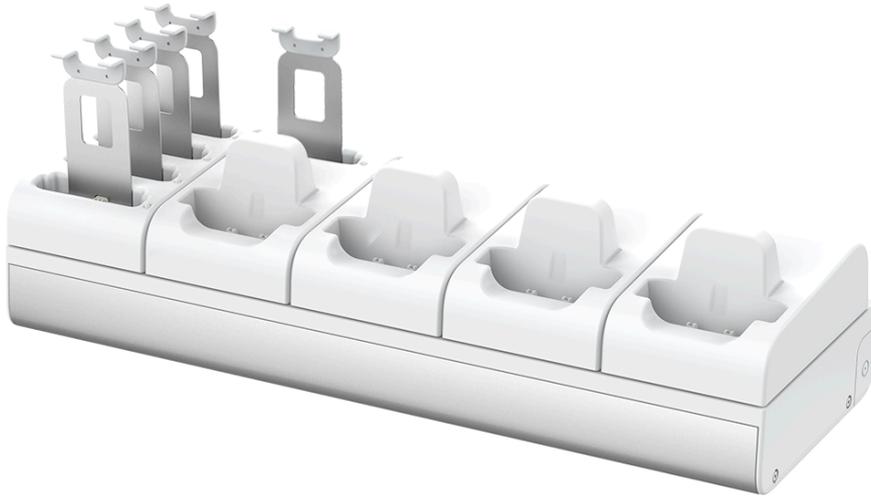


DATA SHEET



Modular Charging Rack

Features

- Charges Ascom Myco 4 handsets and batteries
- Charging rack base with five slots for charger modules
- Three variants of tops:
 - Charger module for one handset
 - Charger module for four batteries
 - Charger module for one handset together with one extra battery
- Anti-slip design of the charger base plate
- Table or wall mounted (easy installation and dismantling)
- Easy to clean and sanitize

Technical Specifications	
Product Numbers	
CB1-U1	Charging rack base
CTH-U01	Charger module for Ascom Myco 4 handset
CTH-U02	Charger module for Ascom Myco 4 handset and battery
CTB-U01	Charger module for Ascom Myco 4 battery
Physical	
Base dimensions (L×W×H):	450 × 155 × 95 mm (17.7 × 6.1 × 3.74 in)
Module dimensions (L×W):	90 × 90 mm (3.54 × 3.54 in)
Material:	Polycarbonate (PC), aluminium
Color:	Charger base: White top and light grey bottom Charger module: White
Functional	
Supply voltage:	100-240 V AC 50/60 Hz 2.1 A (charging rack base) 5 V DC (charger module)
Charge current (charger module):	1.0 A at the room temperature of + 20 °C (68 °F) 710 mA below the room temperature of + 17 °C (62.6 °F)
USB-C interface (charger base):	Short-circuit proof USB-C 3.0 A connections for full charger module performance
USB-C interface (charger module):	Up to 3.0 A compliant power supply for full performance (recommended for use) Up to 1.5 A compliant power supply for limited performance NOTE: Charger modules will not power up if used with a < 1.5 A compliant power supply
NOTE:	
Charging time is measured at the 3.0 A compliant power supply (recommended for use).1.5 A compliant power supply gives reduced performance and prolonged charging time.	
Charging time is measured from 0% to 100% battery capacity.	
Charging time:	Handset in CTH-U01 is approx. 4.5 hours Handset with one extra battery in CTH-U02 is approx. 4.5 hours Four batteries in CTB-U01 is approx. 5.5 hours (depends on how many batteries are inserted) For more details on the charging time, refer to <i>Modular Charging Rack, Installation Guide, TD 93630EN</i>

Specifications are subject to change without notice

Recommended Cables

NOTE: The following items are not delivered with the product and shall be ordered separately.

Art.No.: 660339	AC cord 0.35 m with C13 connector and EU plug
Art.No.: 660736	18 W power supply
Art.No.: 660737	USB-C cable

Environmental

Operating temperature:	+5° to +40 °C (41°F to 104°F)
Storage temperature:	-25° to +70 °C (-13°F to 158°F)
Enclosure protection:	IP4X according to IEC EN 60529
Immunity to ESD:	8 kV contact discharge and 15 kV air discharge (EN 61000-4-2)
Disinfection possibilities:	Up to five times per day with 85% ethanol Up to one time a week with 0.5 mg/ml chlorhexidine
Free fall test:	Procedure 1: one drop on each side, in total six drops from 0.9 m (IEC 60068-2-31)

Specifications are subject to change without notice

Compliance to Regulations and Standards

Compliance to European and UK Regulations and Standards

Product marking:	
EU directives and regulations:	RoHS in Electrical and Electronic Equipment Regulations 2015/863 amending 2011/65/EU EMC, Directive 2014/30/EU LVD, Directive 2014/35/EU
UK directives and regulations:	RoHS in Electrical and Electronic Equipment Regulations 2012 Electromagnetic Compatibility Regulations 2016 Electrical Equipment (Safety) Regulations 2016
Safety:	EN 62368-1
EMC:	EN 61000-3-2, EN 61000-3-3, EN 55032, EN 55035

Compliance to US and Canadian Regulations and Standards

Product marking:	
Safety:	UL 62368-1 CSA 62368-1
EMC:	FCC CFR 47 Part 15B ICES-003

Compliance to Australian and New Zealand Regulations and Standards

Product marking:	
Safety:	AUS/NZ 62368-1 AS/NZS 3112
EMC:	EN 55032, EN 55035, EN 61000-3-2, EN 61000-3-3

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