

PRODUCT DATASHEET

1000W 16-Port USB-C Charging Dock

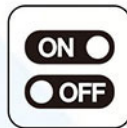
Model: C16S-T-1000

1000W 16 Ports USB-C Charging Dock

Access 16 USB-C ports to power and organize 16pcs laptops or tablets simultaneously.



(APP icon)
APP Control



Timer
Switch



Green
Environment



Energy & Power
Money Saving

Product Overview

The 1000W 16-Port USB-C Charging Dock is a powerful multi-device charging solution designed to efficiently charge up to 16 devices simultaneously, including laptops, tablets, and smartphones. With 1000W of total power output, this charging dock can power 10 sets of 100W MacBooks or 16 sets of 60W devices at once. Controlled by the 'innovatecharger' App, it features intelligent power management, timer scheduling for off-peak hours, and comprehensive safety protections. This dock provides a tidy and organised charging solution for schools, government agencies, hospitals, and other large public venues.

Technical Specifications

Parameter	Specification
Input	AC 100-240V 12A 50/60Hz (Worldwide Compatible)
Output (PD3.0/QC4+)	DC 5V/9V/12V/15V 3A / 20V 5A (Max)
Total Power	1000W (Max)
Number of Ports	16 Independent USB-C/PD Ports
Charging Capacity	10 × 100W MacBooks or 16 × 60W devices simultaneously
Smart Management	Controlled by 'innovatecharger' App with timer switch
Dimensions	442x213x46mm

Key Features

- **High-Power Multi-Device Charging:** With 16 independent USB-C/PD ports and 1000W of total power, this dock can charge up to 10 100W MacBooks or 16 60W Chromebooks, tablets, or smartphones simultaneously, elevating your work efficiency.
- **Wide Compatibility:** Provides fast charging to virtually all USB-C devices, from smartphones and tablets to laptops and more, supporting PD3.0 and QC4+ protocols.
- **Tidy & Organised:** This multi-device charging station consolidates all your charging needs in one place, eliminating countless chargers plugged into power outlets and devices spread across your desk.
- **Universal Input:** AC input 100-240V makes it worldwide compatible, perfect for international use.
- **Multi-Protection Safety:** Equipped with over-temperature, over-voltage, over-current, and short-circuit protection to safeguard your devices during charging.
- **Smart Charging-Device Management App:** Allows you to remotely monitor and control their power status, schedule charging times, and manage multiple devices at once.

Compatible Devices

Apple MacBook Series:

- MacBook Pro 15-inch and 13-inch (2016-2021, Models A1707, A1706, A1708)
- MacBook 12-inch (2015-2021, Model A1534)
- MacBook Air 13-inch (2018-2020)

Apple iPad Series:

- iPad Pro (4th/3rd/2nd/1st generation)
- iPad Air (4th/3rd/2nd/1st generation)
- iPad (8th/7th/6th/5th/4th/3rd/2nd/1st generation)
- iPad mini (5th/4th/3rd/2nd/1st generation)

Apple iPhone Series:

- iPhone 12 series (12, 12 mini, 12 Pro, 12 Pro Max)
- iPhone 11 series (11, 11 Pro, 11 Pro Max)
- iPhone X, XR, XS, SE, 8, 8 Plus

Other USB-C Devices:

- Google Chromebook Pixel, Pixel 2 XL
- Samsung Tab Pro S, Galaxy S21/S20/S10/S9/S8/S7, Note 20/10/9/8
- HP Spectre 13.3-inch, Dell XPS 12/13/15
- Google Pixel, Nexus 6P/5X, Motorola, LG, HTC, Sony, and other USB-C laptops and devices

Charge up to 16 devices simultaneously

Compatible with Laptops, Chromebooks, tablets, or smartphones, etc.



Ideal Applications

The 16-Port USB-C Charging Dock is suitable for:

- Educational institutions (schools, universities, training centers)
- Government agencies and public offices
- Hospitals and healthcare facilities
- Corporate offices and conference rooms
- Libraries and media centers

- Hotels and hospitality venues
- Any large public venue requiring centralised device charging



Heat sink

Featuring a heat sink with 28 cooling holes, enables fast heat dissipation and efficient cooling.



Velvet anti-scratch



Built-In Silent Fan

Better heat dissipation, more stable use.

