

i-tec 100W Intelligent Multiport USB Charger



PRODUCT DESCRIPTION

A compact and powerful charger designed for everyday use.

With up to 100W of output, it easily powers a laptop while simultaneously charging other devices.

With three ports (2× USB-C, 1× USB-A), you can conveniently charge multiple devices at once. Each port delivers stable and optimized performance based on its specifications, ensuring reliable charging without compromise.

The integrated intelligent display provides an instant overview of total output, per-port load, and charging time. Intuitive touch control allows you to easily adjust the display to your needs.

Unlike typical plug-in chargers, this charger uses a power cable, significantly expanding placement flexibility. You can conveniently place it on your desk or workspace, even if the socket is further away, ensuring maximum comfort and flexibility for everyday use.

Advanced safety features, including protection against overheating, overvoltage, overload, and short circuit, ensure stable and safe operation even during prolonged use.

PRODUCT FEATURES

- Power cable connection (greater placement flexibility compared to plug-in adapters)
- Input: AC 100–240 V, 50–60 Hz, max. 2.5 A

- output power: 100 W
- USB-C output current: up to 5 A
- USB-C output voltage: DC 5.0V / 9.0V / 12.0V / 15.0V / 20.0V
- Efficiency: >83%
- 2× USB-C ports
- 1× USB-A port
- USB-C C1/C2 output: 5.0V⌀3A; 9.0V⌀3A; 12.0V⌀3A; 15.0V⌀3A; 20.0V⌀5A (max. 100W)
- USB-A output: 5.0V⌀3A; 9.0V⌀3A; 12.0V⌀5A; 20.0V⌀1.5A (max. 30W)
- **Multiport charging combinations (maximum values):**
 - C1+C2: 65W + 20W
 - C1+A: 65W + 20W
 - C2+A: 12W + 12W
 - C1+C2+A: 65W + 12W + 12W
- **Intelligent display (touch-controlled):**
 - Total output (W)
 - Per-port output (W)
 - Thermal protection indication
 - Charging time
 - Display rotation
- **Intelligent overheating protection: continuously monitors thermal load and activates cooling when needed**
- Protection against overcurrent, overvoltage, and short circuit
- Operating temperature: 0 °C to 40 °C
- Relative humidity: 10% – 90% (non-condensing)
- Dimensions: 68.5 × 65 × 36 mm
- Weight: 294 g

SPECIFICATION

PART NUMBER	PRODUCT DESCRIPTION & EAN
CHARGER-INTG100W	i-tec 100W Intelligent Multiport USB Charger EAN: 8595611707995
CHARGER-INTG100WUK	i-tec 100W Intelligent Multiport USB Charger EAN: 8595611708003
Hardware	
Bus type	Thunderbolt-3, Thunderbolt-4, Thunderbolt-5, USB-C, USB-3.0, USB4

System Requirements

Operating system	Windows 10/11 macOS X Android Linux Chrome OS R51 or later Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.
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Other features

Housing Material	ABS
Product Dimensions	68.5 × 65 × 36 mm
Product Weight	294g

Support

Warranty period	2 years
Technical support	Lifetime

Package contents

- Charger
- Power cable (EU or UK)
- User manual

For further information regarding setup or for answers to FAQ's, please visit our website [i-tec.pro](https://www.i-tec.pro).
Specifications are subject to change without notice.

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