

10-Port Hi-Power Charging Hub

The 10-Port Charging hub is a solution for quick charging up to 10 iPads, iPhones iPods and USB charging devices operating simultaneously. Also provides you a safe and secure facility for large capacity USB station in-house that supports Over-voltage, Over-current & Short circuit protections. Places such as school's classroom, businesses conference or meeting in organizations.

Features

- Compliant with USB Battery Charging Spec 1.2
- Enables to provide up to 2.4A output current on each port.
- Supports the iOS, Android devices.
- Intelligently detects the power current of each port by the sensing meter with firmware, and enables the port's LED to illuminate its corresponding color. (Charging in progress: red; Disconnected or Fully charged: green)
- Enables Green Energy function automatically shut down the hub when all devices are fully charged.
- Supports 2.5A Over-Current Protection and $\pm 15\text{kV}$ (air), $\pm 8\text{kV}$ (contact) ESD protection on each port.
- Supports Over-voltage Protection & Short circuit Protection on each port.
- Supports 40A (5/50ns) & Peak Pulse Power 60W (8/20 us) Surge and Transient spikes protection on each port.
- For the Over-heating protection, if the unit's heat is over the setting, it would cut off all the output current immediately. At the meantime, the whole LEDs of the 10 ports would be green blinking.

Specification

Model No.	USB-1024BC-ECO	
Current per Port	DC5V 2.4A	
Connector	USB A Female x 10	
Power Supply	DC24V 6.25A (150W)	
Green Energy Button	Green Energy button x 1	
LED	Charge Mode	Charging in progress: Red Color x 10
		Disconnected or Fully charged: Green Color x 10
	Over-current Mode	Red Blinking x 10
	Short circuit Mode	Red/Green Alternate Blinking x 10
Operating Temperature	0 ~ 40°C	
Housing	Metal	
Dimension (L x W x H)	268 x 102 x 40 mm	

