Vega USB Charging Cart

Vega USB Charging Cart was developed as a universal USB charging stations for 32 tablets and/or smart phones. Each USB port provides optimum charge level for each device (up to 2.4A as needed for quick-charging). Vega USB charger is also suitable for charging or supplying power to any other device that can be charged or powered through a USB port without a host connection (POS scanners, MP3 players, 3D glasses, Bluetooth headsets and more). Due to its universal charging possibilities it represents a unique solution especially in classrooms or offices where you need to charge tablets, smart phones or any other USB chargeable device.
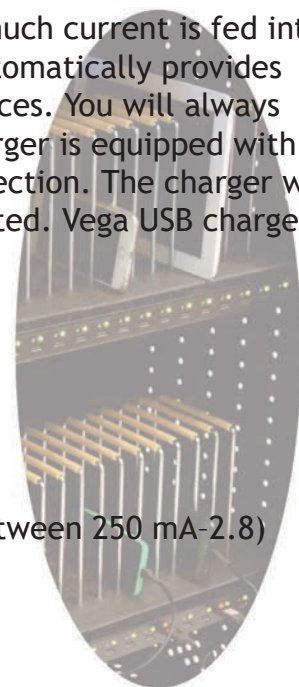
Vega USB Charging Cart specifications

Vega USB charger uses Dedicated Charging Port Controller to control how much current is fed into your device. An auto-detect feature monitors USB data line voltage and automatically provides the correct electrical signatures on the data lines to charge compliant devices. You will always get the maximum current recommended by your device manufacturer. Charger is equipped with short-circuit, over-current, over-charge, under-voltage, current surge protection. The charger will automatically shut down in case of any hazardous current or surge is detected. Vega USB charger is equipped with port status LED indicator.

Technical details:

- Functionality: Charge Only
- Number of Ports: 16 Ports per shelf
- Output Voltage per Port: 5.2V Max. (Controlled by Power Supply)
- Output Current per Port: 2.5A Max. (Programmable Current Limit between 250 mA–2.8)
- Output Connectors: USB Type - C
- Output power: 13W per port (optional 45W or 65W per port).

Vega USB Charging Cart details

Unit during charging

Separators for organized storing

LAN connector as router access point