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NEW LAUNCH
IN 2024



10-Port USB 3.2 Gen 1 PD Charging Hub

USB-C1030PD

Supports iOS, Android devices and MacBook Air, MacBook Pro or Chromebook.

Supports USB PD 2.0 / USB PD 3.0 (PPS) / QC 2.0 / QC 3.0 / USB Battery Charging Spec 1.2 at Sync & Charge mode.

Enables to deliver output current of each port up to

27W; supports 5V 3A / 9V 3A / 12V 2.25A / 15V 1.8A either at SYNC mode or Charge mode on each port.

Extends up to optimum 20 USB 3.2 Gen 1 devices by connecting cascade port with another unit.

Supports Over Current Protection, Over Temperature Protection, and Short Circuit Protection on each port.



20-Port USB 3.2 Gen 1 PD Charging Hub

USB-C2030PD

Supports iOS, Android devices and MacBook Air, MacBook Pro or Chromebook.

Supports USB PD 2.0 / USB PD 3.0 (PPS) / QC 2.0 / QC 3.0 / USB Battery Charging Spec 1.2 at Sync & Charge mode.

Enables to deliver output current of each port up to

27W; supports 5V 3A / 9V 3A / 12V 2.25A / 15V 1.8A either at SYNC mode or Charge mode on each port.

Extends up to optimum 40 USB 3.2 Gen 1 devices by connecting cascade port with another unit.

Supports Over Current Protection, Over Temperature Protection, and Short Circuit Protection on each port.



USB 2.0 12-Port Type C Hi-Power Charging Hub

USB-2012TC

Supports iOS, Android devices and MacBook Air, MacBook Pro or Chromebook.

Enables to provide up to 5V 3A output current on each port.

Extends up to optimum 48 USB Type C devices by connecting cascade port with another 3 units.

Supports Over Current Protection, Over Temperature Protection, and Short Circuit Protection on each port.

Supports $\pm 15\text{kV}$ (air), $\pm 8\text{kV}$ (contact) ESD protection on each port.



USB 2.0 20-Port Type C Smart Charging Hub

USB-2020TC

Supports iOS, Android devices and MacBook Air, MacBook Pro or Chromebook.

Enables to provide up to 3A by 12 ports / 1.5A by 8 ports or 2.4A by 20 ports at B/C 1.2 charging output current on each port.

Extends up to optimum 80 USB Type C devices by connecting cascade port with another 3 units.

Supports Over Current Protection, Over Temperature Protection, and Short Circuit Protection on each port.

Supports $\pm 15\text{kV}$ (air), $\pm 8\text{kV}$ (contact) ESD protection on each port.



USB 2.0 10-Port Hi-Power Charging Hub

USB-1024BC

Enables to provide up to 1.5A at Sync (CDP mode) or 2.4A at Charge (DCP mode) output current on each port.

Supports the iOS, Android devices.

Enables Green Energy function automatically shutdown the hub when all devices are fully charged at Charge mode.

Supports Over-Current Protection and $\pm 15\text{kV}$ (air), $\pm 8\text{kV}$ (contact) ESD protection on each port.

Supports 40A (5/50ns) & Peak Pulse Power 60W (8/20 us) Surge and Transient spikes protection on each port.



USB 2.0 20-Port Hi-Power Charging Hub

USB-2024BC

Enables to provide up to 1.5A at Sync (CDP mode) or 2.4A at Charge (DCP mode) output current on each port.

Supports the iOS, Android devices.

Enables Green Energy function automatically shutdown the hub when all devices are fully charged at Charge mode.

Supports Over-Current Protection and $\pm 15\text{kV}$ (air), $\pm 8\text{kV}$ (contact) ESD protection on each port.

Supports 40A (5/50ns) & Peak Pulse Power 60W (8/20 us) Surge and Transient spikes protection on each port.



4-Port USB 3.2 Gen1 Extender

USB3-104E

Extends USB 3.2 Gen 1 (5Gbps), USB 2.0 (480Mbps) and USB 1.1 (12Mbps) devices up to 100m (328ft) over Cat 6a/7 cable.

Supports all USB transfer types (Control, Interrupt, Isochronous and Bulk).

Supplies up to 0.8A at each port.

Supports Over Current Protection / Short Circuit Protection and $\pm 15\text{kV}$ ESD protection.

Supports 2kVDC isolation protection between USB host and USB devices.



USB 3.2 Gen1 POE Extender

USB3-E101POE

Bus-powered from USB-C Host.

Supplies up to 1A at device port.

Supports IEEE 802.af PoE (13W).

Extends USB 3.2 Gen 1 (5Gbps), USB 2.0 (480Mbps) and USB 1.1 (12Mbps) devices up to 100m (328ft) over Cat 6a/7 cable.

Supports Over Current Protection / Short Circuit Protection and $\pm 15\text{kV}$ ESD protection.

Supports 2kVDC isolation protection between USB host and USB device.



USB 3.2 Gen1 Extender

USB3-E101

Extends USB 3.2 Gen 1 (5Gbps), USB 2.0 (480Mbps) and USB 1.1 (12Mbps) devices up to 100m (328ft) over Cat 6a/7 cable.

Supports all USB transfer types (Control, Interrupt, Isochronous and Bulk).

Supplies up to 1.5A at device port.

Supports Over Current Protection / Short Circuit Protection and $\pm 15\text{kV}$ ESD protection.

Supports 2kVDC isolation protection between USB host and USB device.



Isolated USB 3.2 Gen1 4-Port Hub

USB3-GEN1iH

Isolation 1kV DC between USB 3.2 Gen1 host and USB devices.

Isolation 5kV RMS between USB 2.0 host and USB devices.

Supports USB 3.2 Gen1 data transfer rates up to 5Gbps.

Supports Over Current Protection and Short Circuit Protection on each port.

Supports $\pm 15\text{kV}$ ESD protection on each port.

The USB 3.2 Gen1 Type-C ports comply with USB Battery Charging Spec 1.2 and enable to provide up to 1.5A (CDP mode) output current on each port.



Isolated USB 2.0 4-Port Hub

USB-ISO204

Supports USB isolation 5000VDC between USB host and USB device.

USB 2.0 compatible, 1.5 / 12 and 480Mbps high speed Bi-directional communication.

Short circuit protected for x D+ and x D- lines.

Supports $\pm 15\text{kV}$ ESD protection.

High common-mode transient immunity $\geq 50 \text{ kV}/\mu\text{s}$



USB 2.0 Isolator

USB-ISO11HS

Supports USB isolation 5000VDC between USB host and USB device.

USB 2.0 compatible, 1.5 / 12 and 480Mbps high speed Bi-directional communication.

Isolated host power through a DC-to-DC converter can provide 5V 300mA to your USB device.

Supports $\pm 15\text{kV}$ ESD protection.



2-Port USB 3.2 Gen1 8K DisplayPort KVM Switch

KVM-U3DP-V1

Supports UHD resolutions up to 7680 X 4320 @60Hz & 3840 X 2160 @144Hz 4:2:2 10bit, max. length: 2m in; 10m out.

Fully compliant with DisplayPort 1.4 HBR3, HDCP 2.3, HDR, DPCP; Supports DisplayPort Dual Mode (DP++) for direct output single-link DVI or HDMI signals via a powered DisplayPort-to-HDMI/DVI adapters.

Hosts selectable by Port selection pushbutton or hotkey.

The USB 3.0 downstream ports comply with USB Battery Charging Spec 1.2; and enable to provide up to 1.5A (CDP mode) output current on each port.



8K DisplayPort 1.4 Repeater

DP-14R

Supports UHD resolutions up to 7680 X 4320 @60Hz & 3840 X 2160 @144Hz 4:2:2 10bit.

Fully compliant with DisplayPort specification 1.4 HBR3, HDCP 2.3, HDR, DPCP.

Supports 8k @60Hz and 4K @144Hz, max. length: 2m in; 10m out.

Enables cascading 5 levels at 4K @144Hz.

Supports DP++ Dual Mode, compatible with HDMI, DVI or VGA adapters.

4:2 8K DisplayPort 1.4 Switch

DP-14S

Supports UHD resolutions up to 7680 X 4320 @60Hz & 3840 X 2160 @144Hz 4:2:2 10bit.

Supports 8K @60Hz (max. length: 2m in; 10m out at 2 DP in); 4K @144Hz (max. length: 2m in; 10m out at 1 DP in).



Fully compliant with DisplayPort 1.4 HBR3, HDCP 2.3, HDR, DPCP.

Supports DP++ Dual Mode, compatible with HDMI, DVI or VGA adapters.



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