NEW PRODUCTS FOR 2019

AV over IP

4K Video & USB Extension for Point-to-Point or Matrix over IP

VERSAA-4K

- Extend multiple 4K video and USB on a Gigabit LAN
- Point-to-Point HDMI/DVI, USB and Audio extension on Cat6
- Low latency video and audio
- User configurable video-wall processor
- HDMI video loop output on the Sender
- Extracted HDMI audio on both Sender and Receiver
- 4 USB ports on the Receiver
- PoE powered. Power supply included if PoE is not available
- USB Device Class Filtering (exclude devices like USB flash)
Extenders

HDMI on HDBaseT™ 1x6 Splitter
- Extend HDMI video to 6 remote displays using HDBaseT™
- Use a single UTP cable to extend video to 100 meters (330 ft)
- Can send 1080p to 150 meters (500 ft) to Long Reach capable receivers
- Supports virtually all HDMI and DVI resolutions
- Local HDMI output for direct connection to a local display
- EDID management with USB port for EDID manipulation using a PC

HDMI 2.0 Extender on Single Optical Fiber to 10 Km
- Extends HDMI 2.0 and RS-232 on a single fiber-optic cable
- Achieves 10 Km on singlemode or 300 m on multimode cable
- Supports resolutions up to 4K x 2K @60 4:4:4
- Supports HDCP 2.2
- HDMI audio de-embeded at both ends with digital and analog outputs
- Can pass original HDMI audio or embed/substitute audio from digital or analog inputs
- Local video loop output on sender
- EDID Emulation with LEARN function

Dual 2560 / 4K Video and USB Extender
- Local HDMI and USB outputs at Sender
- Computer OS independent - No driver or software required
- Connect multiple remote Receivers and access the PC automatically
- Locking power supply connector to prevent inadvertent disconnection
- Includes rack and surface mounting hardware

Auto-Switching HDMI, VGA and USB Extension System
- HDMI, VGA, and USB inputs on wall plate
- 18 Gbps HDMI input for 4Kx2K 60Hz with HDR
- VGA input accommodates resolutions to 1080p
- HDBaseT 2.0 to 40m @ 4K or 70m @ 1080p
- Stereo audio input to embed into VGA video
- VGA is converted to HDMI and Scaled to 1080p
- Automatically switches to the last plugged button to override the automatic input selection
HDMI 2.0 over HDBaseT™ with USB
- Extends 18G video (4K @ 60Hz 4:4:4) to 100m
- Supports HDCP 2.2 and HDR
- Local video loop output on Sender
- HDMI audio de-embedded at the Receiver
- USB hubs at both Sender and Receiver
- Supports Long Reach Mode for extension to 150m
- Extends RS232 and IR in both directions
- Only one power supply needed. Sends power over Cat6 cable

Javelin® USB 3.0 (3.1 Gen1) Plenum Cable
- Supports Superspeed data rates of 5 Gb/s
- Plug and Play - no driver installation required
- Not for use with USB 2.0 or 1.1 Devices
- Available in lengths of 15, 30, and 50m

Enterprise-Class KVM Switches

4-Port HDMI KVM Switch with USB 2.0 and 4K Video Support
- Supports high resolution video such as 1920x1080, 2560x1440, 2560x1600 and 3840x2160
- 4 Individual buttons on the front panel for selecting inputs
- Full plug-and-play support with USB keyboard, mouse, and connected peripherals
- Emulates keyboard, mouse and display for each PC
- Provides USB 2.0 Hub that switches to the selected PC
- Computer OS independent - No driver or software required
- No power supply required for most applications

8-Port HDMI KVM Switch Console with USB 2.0 and 4K Video Support
- Enterprise grade performance
- Compact 1U drawer construction
- Built-in LCD supports high resolutions such as 1920x1080, 1920x1200, 2560x1440, 2560x1600 and 3840x2160
- 8 Individual buttons on the front panel for selecting PC inputs
- Emulates keyboard, mouse, and video monitor for each PC
- Fast-switch technology for minimal delay when switching PCs
- Provides USB 2.0 Hub that switches to the selected PC
- Computer OS independent - No driver or software required
- Durable 104-key keyboard and touch pad.
- Self-locking and auto release rails for ultra convenience
- Hot-Key Switching
Audio

40 Watt Audio Amplifier with RS-232 and IR Control

- Drives: 2 x 20 w @ 4 Ω or 2 x 10 w @ 8 Ω or 1 x 40 w @ 8 Ω in bridge mode
- Two stereo audio inputs, switchable by button, IR remote & RS-232
- Volume / Bass / Treble controllable by buttons IR remote & RS-232
- MIC port supports balanced or unbalanced signals
- 3.5mm jack line audio output with controllable volume

40 Watt Audio Amplifier for 70V or 100V Systems with RS-232 Control

- Two stereo analog audio inputs and one digital audio input, selectable by buttons, IR remote, or RS-232
- MIC port supports balanced or unbalanced signals
- Supports “Ducking” function
- Mono audio output at 40 watts
- Amplified output is switchable between 70V and 100V

4K/60Hz HDMI Scaler with Audio Embed / Extract & Image Flip Capability

- Any video resolution can be scaled up or down to any other resolution
- Supports UHD / 4K @ 60 Hz with 4:4:4 Color on input and output
- Horizontal and Vertical mirroring (x or y-axis flip)
- Analog and digital audio inputs and outputs
- Advanced scaling for real-time frame rate capture & conversion

Adapters and Accessories

4K DisplayPort-to-HDMI & HDMI-to-DisplayPort Converters

- Convert DisplayPort to HDMI or vice versa
- Supports resolutions including 4K
- Supports up to 8-channel LPCM audio up to 192Khz

VGA-to-HDMI Converter / Adapter

- Supports all VGA resolutions from 640x480 to 1920x1200
- Provides stereo audio input to embed in HDMI output
- Plug and Play - No drivers necessary
- Requires USB port for power
- Audio USB cables are included

SnugFit™ High Speed Latching HDMI Cables

SnugFit™ HDMI cables are designed for critical applications where a tight and reliable connection is required. Spring loaded protrusions on the top and the sides of the HDMI connector increase the force required to unplug the cable once plugged in. The cable snaps into compatible mating connectors.