



DESCRIPTION

The ALF-MU4K HUB is an HDMI 2.1 conference switching hub, with 4 inputs, two duplicated HDMI output & USB KVM Hub. It supports up to 4K resolutions and USB 3.2 with 10G bandwidth, also the USB 2.0 port can support the hot key function, versatile control via TCP/IP (GUI), RS232 or GPIO with 3rd party control system.

FEATURES

- HDMI 2.1, HDCP 2.3 compliant
- 18Gbps Bandwidth, up to 4K 60Hz 4:4:4
- Seamless Switching
- Multiview
- Ethernet over USB
- Web Interface Update
- 2 KVM switching at 10G bps
- KVM auto-switching based on TMDS/5V detection
- KVM supports hot-key control (only for the 0 port)
- Must have Ethernet over all the HOST USB & Must have Ethernet ON/OFF control via a switcher
- De-embedded audio with digital and analog
- EDID & HDCP management via DIP switch
- Supports Auto switching for the inputs
- TCP/IP (GUI) & RS232, buttons & GPIO control
- Support CEC control
- Josawa unique RS232 codes and GUI design
- TCP/IP is to allow the FW upgrade to be done over the network & to be discoverable via third part management system
- Including 24V 2A PSU