



DESCRIPTION

The ALF-WUK4A is an ultrathin auto switcher with four HDMI video inputs and one HDMI output. This switcher supports HDMI video resolution up to 4Kx2K@60Hz 4:4:4 HDR and multichannel audio. Except passing EDID information from the display, there are multiple built-in EDID settings to simplify an installation. The switcher will de-embed digital stereo audio to provide an analog audio source for an existing audio system. The switcher also supports audio return channel (ARC) for transmitting audio back to HDMI input port from the connected display.

In auto-switch mode, it switches to an HDMI input as soon as a new source is connected. When the active input is removed, the switcher will select the first source on the lowest numbered input. The switcher may also be controlled via RS232, IR with the included remote, or from the source button on the front of the switcher.

FEATURES

- Switches any one of four HDMI inputs to one HDMI output
- Supports video resolution up to 4Kx2K@60Hz 4:4:4 HDR
- 18Gbps high bandwidth
- Fully compliant with the HDMI 2.0 and HDCP2.2 specifications
- Supports audio return channel (ARC)
- Advanced EDID management: multiple preset and user defined allowed
- Controllable via RS232 and IR
- Supports CEC
- Provides seven LEDs to indicate the current operating status and to assist troubleshooting an installation
- Firmware upgrade by Micro-USB port