SW-H411A

HDMI2.0 4×1 PRESENTATION SWITCHER WITH AUDIO EXTRACTION

This switcher allows selection of four different sources (three HDMI inputs and one DisplayPort input) and will switch the selected video to HDMI output.

It supports video resolutions up to 4K x 2K@60Hz 4:4:4 8bit, 1080P, and 3D. In addition, there is a smart built-in EDID setting that can be selected by the 4-pin DIP switch on the rear panel.

The SW-H411A supports stereo and multichannel audio on the HDMI inputs. In addition to the audio embedded in the HDMI output stream, the audio is simultaneously de-embedded to an optical digital audio output and a balanced analog audio output.

This switcher also features user friendly automatic switching and display control - no need for a separate control system.
The switcher can also be manually controlled by the front panel buttons, IR remote, TCP/IP and RS232 command. The SW-H411A features a web UI for configuration and control.

The Web UI can be set up to accessed from anywhere for easy support.

SPECIFICATIONS

VIDEO

Input:	(1) Type A female HDMI/MHL, (2) Type A female HDMI, (1) DP
Output:	(1) 19-pin type-A female HDMI 1.4, HDCP1.4
Output resolution:	HDMI 2.0, HDCP 2.3 up to 4K x 2K@60Hz 4:4:4 8bit

OUTPUT

Output:	Optical; (1) stereo balanced L/R
Output connector:	(1) Toslink connector; (1) 5-Pin terminal block
Stereo analog audio format:	PCM
Toslink Digital audio format:	PCL, Dolby Digital, DTS, DTS-HD
HDMI digital audio format:	LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS: X™, DTS-HD® Master Audio™ pass-through

GENERAL

Max data rate:	18Gbit/s
Max resolution:	4K x 2K@60Hz 4:4:4 8bit
Work Temperature:	-10~ 55°C (10% ~ 90% RH)
Power consumption:	5W (Max)
Power supply:	Input: 100VAC~240VAC(50/60Hz) Output: 12VDC 1A
Dimensions / Net. weight:	(W) 262mm x (H) 26 mm x (D) 84 mm; 320 gram
Part number:	670-02001

PACKAGE LIST

1 x SW-H411A	1 x 3-pin Terminal Block
2 x Mounting Ears with 4 x Screws	1 x 5-pin Terminal Block
4 x Plastic Cushions	1 x RS232 Cable (3-pin term.block to DB9)
1 x IR Receiver	1 x Power Adapter (12VDC, 1A)
1 x IR Remote	1 x User Manual

KEY FEATURES

- Supports HDMI 2.0 and resolutions up to 4K@60Hz 4:4:4 8bit, 1080P, and 3D.
- 18Gbps bandwidth and supports HDR10, HDR10+, Dolby Vision.
- HDCP 2.3 compliant.
- Video source auto-switching.
- Automatic display control via CEC or RS232.
- CEC control for display volume and ON/OFF.
- Controllable via TCP/IP, RS232, IR.
- Open API for third party control via TCP/IP and RS232.
- Web UI for control and configuration.
- Optical and balanced analog audio for audio de-embedding.
- Smart EDID management for various application and customized setting.

TiGHT POLICY

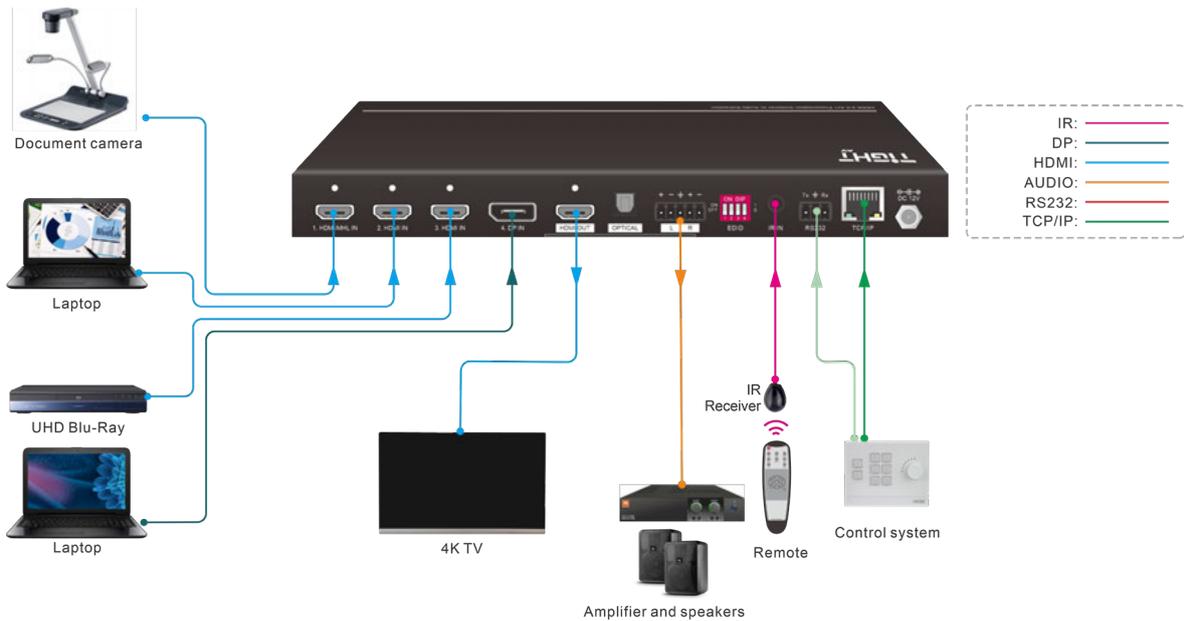**5 YEAR LIMITED WARRANTY** + **6 MONTH ADVANCE REPLACEMENT**

Faulty product - minimal down time.
Up until six months after purchase, TiGHT AV will replace your product in advance of return of faulty product.

Your investment - built to last.
All TiGHT AV products come with a five year limited warranty.

TiGHT AV

Document camera
Laptop
UHD Blu-Ray
Laptop

IR:
DP:
HDMI:
AUDIO:
RS232:
TCP/IP:

IR Receiver
Remote
Control system
4K TV
Amplifier and speakers

PRODUCT IMAGES

FRONT

BACK

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