



EET Group HM-MT402H HDMI 4X2 Matrix Switcher with Audio Extraction Installation Guide

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INTRODUCTION

HM-MT402H is a true 4K60 4:4:4 4x2 HDMI matrix switch. Supporting HDMI 2.0, HDCP 2.2, HDR and up to 18 Gbps bandwidth. This switch allows any source (Blu-ray, UHD Blu-ray, satellite receiver, game consoles, PCs, etc...) to be shown on any of the connected displays.

Remote Control

1. Power the ON/OFF button.

HDMI Input Source Selector: Select an input source. Audio Output control buttons.

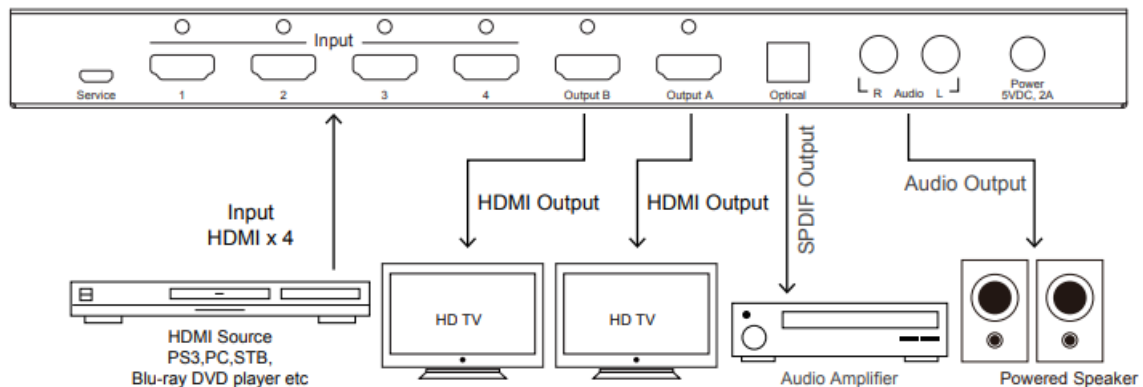
2. **ARC**: Enable or disable the Audio Return Channel.

SPDIF: Enable or disable Optical Digital Audio output. 2.0: Sets audio output mode to 2.0 channel.

3. **5.1**: Sets audio output mode to 5.1 channel.

4. **PASS**: Use the AUDIO EDID from the Display device.

CONNECTION DIAGRAM



How to Connect

1. Use an HDMI cable to connect an HD source to the HDMI Input Port.
2. Use an HDMI cable to connect an HD display to the HDMI Output Port.
3. For an audio connection, choose one from the following options.
 - **a.** To use HDMI pass-through, use the HDMI cable from step 2 to connect the audio receiver to the HDMI Output Port. Your audio receiver will have to output a video signal to your HD display.
 - **b.** To use Toslink, use a Toslink cable to connect to audio equipment. (Note: Toslink does not support Dolby Digital Plus please change the input source's audio output to a different setting, if needed.)
 - **c.** To use R/L, use a R/L cable to connect stereo audio equipment.
4. Connect the power adapter.

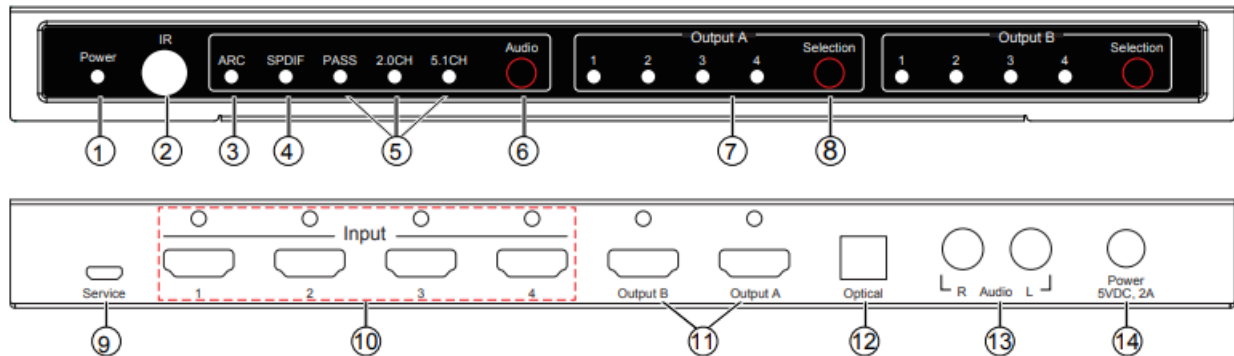
Note: If using a Toslink cable, please make sure the rubber protective tip cover has already been removed from both ends before connecting them to devices.

FEATURES

- **Input:** HDMI x 4.
- **Output:** HDMI x 2, Toslink/SPDIF x 1, Stereo RCA x 1.
- Supports Ultra HD 4Kx2K@60Hz.
- Supports 3D.
- Supports Standard Audio, DSD Audio, and HD(HBR) Audio.
- Supports HDMI2.0, HDCP2.2, HDR Signal format
- Supports 6.0Gbps TMDS/600MHz pixel clock rate per channel, maximum total TMDS through outputs 18Gbps.

- Supports uncompressed audio such as LPCM.
- Supports compressed audio such as DTS Digital, Dolby Digital, DTS-HD, and Dolby TrueHD.
- Supports up to 7.1CH digital surround on HDMI output.
- Supports up to 5.1CH digital surround on Toslink output.
- Supports up to 2.0 channel analog stereo on Stereo output.
- Support the ARC (Audio Return Channel).

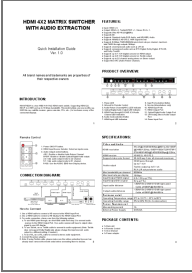
PRODUCT OVERVIEW



1. Power LED
2. Infrared for Remote Control
3. Audio Return Channel(ARC) LED Indicator
4. Optical Digital Audio Output LED Indicator
5. HDMI Pass-through/2.0CH/5.1CH Audio Channel LED Indicators
6. Audio mode selection Button
7. HDMI Input LED Indicators
8. Input Port Selection Button
9. Service (Manufacturer only)
10. HDMI Input Ports
11. HDMI Output Port
12. Optical Digital Audio Output Port
13. L/R Analog Stereo Audio Output Port
14. Power Input Port

SPECIFICATIONS

- 1x Main unit
- 1x Remote Control
- 1x User Manual
- 1x Power adapter

	EET Group HM-MT402H HDMI 4X2 Matrix Switcher with Audio Extraction [pdf] Installation Guide DSP-103T, HM-MT402H HDMI 4X2 Matrix Switcher with Audio Extraction, HDMI 4X2 Matrix Switcher with Audio Extraction, Matrix Switcher with Audio Extraction, Audio Extraction
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References

- [User Manual](#)