

Hunter 4K HDMI Matrix 2x4 with audio

9174-HUC-M44A-4K

USER MANUAL



Product Introduction

Hunter HDMI matrix 2x4 can connect 2 HD signal sources to 4 HD display terminals with optical and stereo headphone output via HDMI out 1 port. The matrix allows two HDMI devices to be switched or split easily to four HDMI compatible monitors or projectors.

Hunter devices offer solutions for home, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Front



Back



Features



- Support 3D video format
- 2 HDMI inputs switch and split to 4 HDMI displays
- Support LPCM/Dolby/DTS 5.1 channel
- Via HDMI out1, support 3.5mm earphone jack and optical output at same time

Specifications

HDMI Resolution	up to 3840*2160/60Hz
Support Video Format	8/10/12 bit deep color
Support Audio Format	LPCM/DTS/Dolby-AC3
Max Bandwidth	600 MHz
Max Baud Rate	3x6Gbps
Input cable Distance	4K/30Hz ≤15M AWG26 HDMI standard cable
Output Cable Distance	4K/60Hz ≤5M HDMI 2.0 standard cable
Max Working Current	750mA
Operating Temperature Range	(-15 to 45 C)
Operating Humidity range	5 to 90%RH (No Condensation)
Dimension	122x80x19 (mm)
Weight	176g

Connection Diagram



1. Connect each HDMI source devices and input of Hunter HDMI Matrix with HDMI cable (For best results use Hunter HDMI Pro Cables).
2. Connect display devices and output of Hunter HDMI Matrix with HDMI cable.
3. Connect audio output and stereo amplifier with stereo headphone or optical.
4. Connect 5V power supply to the HDMI 2x4 Matrix.
5. Use the IR remote or button control to switch the signal source freely.

NOTE: HDMI port and audio ports are connected according to user needs, not every signal can be connected and can not be reversed.

Applications



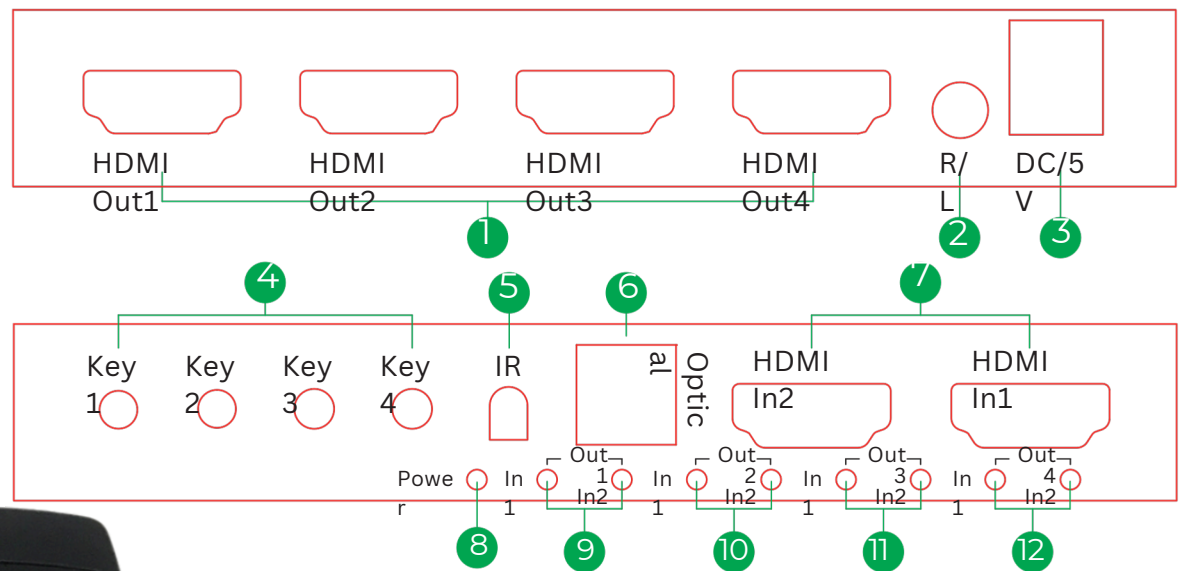
TV Store



Teaching
Room



Video
Conference



Remote Control Unit

1. HDMI Out1-4
2. R/L
3. DC/5V
4. Key1-4
5. IR
6. Optical1-2
7. HDMI In1-2
8. Power
9. Out1/In1-2
10. Out2/In1-2
11. Out3/In1-2
12. Out4/In1-2

- HDMI output
- Stereo output;
- 5V power supply;
- Video output1-4 switching button
- IR Receive
- Optical output
- HDMI input
- Power indicator
- HDMI Out1 signal input indicator light
- HDMI Out2 signal input indicator light
- HDMI Out2 signal input indicator light
- HDMI Out2 signal input indicator light

- The two buttons on Output1 is corresponding to input source In1-In2 which is out from Output1, In1-In2 can be switched freely.
- The two buttons on Output2 is corresponding to input source In1-In2 which out from Output2, In1-In2 can be switched freely.
- The two buttons on Output3 is corresponding to input source In1-In2 which out from Output3, In1-In2 can be switched freely.
- The two buttons on Output4 is corresponding to input source In1-In2 which out from Output4, In1-In2 can be switched freely.

Instruction of Buttons and LED:

1. Instruction of LED: In1-In2 indicator is the corresponding input sources out from Output1-Output4.
2. Operation of Buttons: Key1-Key4 is used to switched the corresponding input source out from Output1-Output4.

Pls use the Hunter HDMI Matrix as per instructions to increase the lifetime of the machine.

1. The machine should be placed at the spot far from the Damp, High-Temperature, Dusty, Erosive, and oxidative environment.
2. All parts will be free from the strong shake, hit, fall.
3. Touching the power adaptor with wet hands is prohibited.
4. Please hold the power adaptor head and do not pull the power cord when cut off from the socket.
5. Pls turn the power off when the machine is not used for long time.
6. Pls do not open the cover and do not touch the inside parts.
7. Pls use the original factory power adapter.

Warranty 1 Year



If your product does not work properly because of a defect in materials or workmanship, our Company (warrantor) will, for the length of the period indicated as 1 Years, which starts with the date of original purchase ("Limited Warranty period"), at its option either (a) repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product. The decision to repair or replace will be made by the warrantor.

During the "Labor" Limited Warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.