

# UHD-402MV

4K 4x2 HDMI Matrix Switch With Multiviewer Functionality, Audio extraction, EDID management & RS-232



**DIMENSIONS & WEIGHT:**

**Length:** 270mm/10.63in **Width:** 130mm/5.12in  
**Height:** 30mm/1.18in **Weight:** 906g/2lb

**PACKAGE CONTENTS:** 1x UHD-402MV, 1x IR Remote Control, 1x 3pin Phoenix Connector, 2x Mounting Ears, 4x Machine screws, 1x IR Receiver cable 1x Power Adapter, User Manual

**KEY FEATURES:**

- HDMI 2.0b & HDCP 2.2 compliant
- 18Gbps video bandwidth,
- Video resolutions up to 4K@60Hz
- Seamless switching
- 8 different display modes
- LPCM, DD+, DTS, Dolby TrueHD, DTS HD-master audio pass-through
- Audio extraction via Optical & Analog ports
- Downscaling for each output
- Independent audio selection support
- Advanced EDID management
- RS-232 control
- Compact design for easy and flexible installation

## SPECIFICATIONS

|                               |                                                                                             |
|-------------------------------|---------------------------------------------------------------------------------------------|
| <b>CONNECTIVITY:</b>          |                                                                                             |
| <b>INPUT:</b>                 | 4 × HDMI [Type A, 19-pin female]                                                            |
| <b>OUTPUT:</b>                | 1 × HDMI [Type A, 19-pin female]                                                            |
|                               | 2 × Optical Output [S/PDIF]                                                                 |
|                               | 2 × L/R [3.5mm Stereo Mini-jack]                                                            |
| <b>CONTROL:</b>               | 1 × IR EXT [3.5mm Stereo Mini-jack]                                                         |
|                               | 1 × RS-232 [3pin-3.81mm phoenix connector]                                                  |
| <b>COMPLIANCES:</b>           |                                                                                             |
| HDMI Compliance               | : HDMI 2.0b                                                                                 |
| HDCP Compliance               | : HDCP 2.2                                                                                  |
| <b>SUPPORTED HDMI CABLES:</b> |                                                                                             |
| HDMI 2.0/2.1                  | : We recommend using high quality HDMI 2.0/2.1 cables under 30 feet for optimum performance |
| <b>EXTENDING DISTANCE:</b>    |                                                                                             |
| 4K@60Hz                       | : 25 Feet                                                                                   |
| <b>VIDEO OUTPUT:</b>          |                                                                                             |
| Video Bandwidth               | : 18 Gbps                                                                                   |
| Video Resolutions             | : Up to 4K@60Hz 4:4:4                                                                       |

**ADDITIONAL FEATURES**

|                    |       |
|--------------------|-------|
| CEC Function       | : No  |
| ARC Function       | : No  |
| USB KVM Function   | : No  |
| PoC/PoE Function   | : No  |
| IR Control         | : Yes |
| Downmix Function   | : No  |
| Downscale Function | : No  |
| Over IP Function   | : Yes |
| HDBaseT Function   | : No  |
| RS-232 Function    | : Yes |

**AUDIO SUPPORT:**

|                       |                                                                              |
|-----------------------|------------------------------------------------------------------------------|
| HDMI Audio Formats    | : LPCM, DD+, DTS, Dolby TrueHD, DTS HD-master pass-through up to 7.1 channel |
| Optical Audio Formats | : PCM 2.0/5.1/7.1CH, Dolby Digital/plus, DTS 5.1                             |
| L/R Audio Formats:    | : PCM 2.0                                                                    |

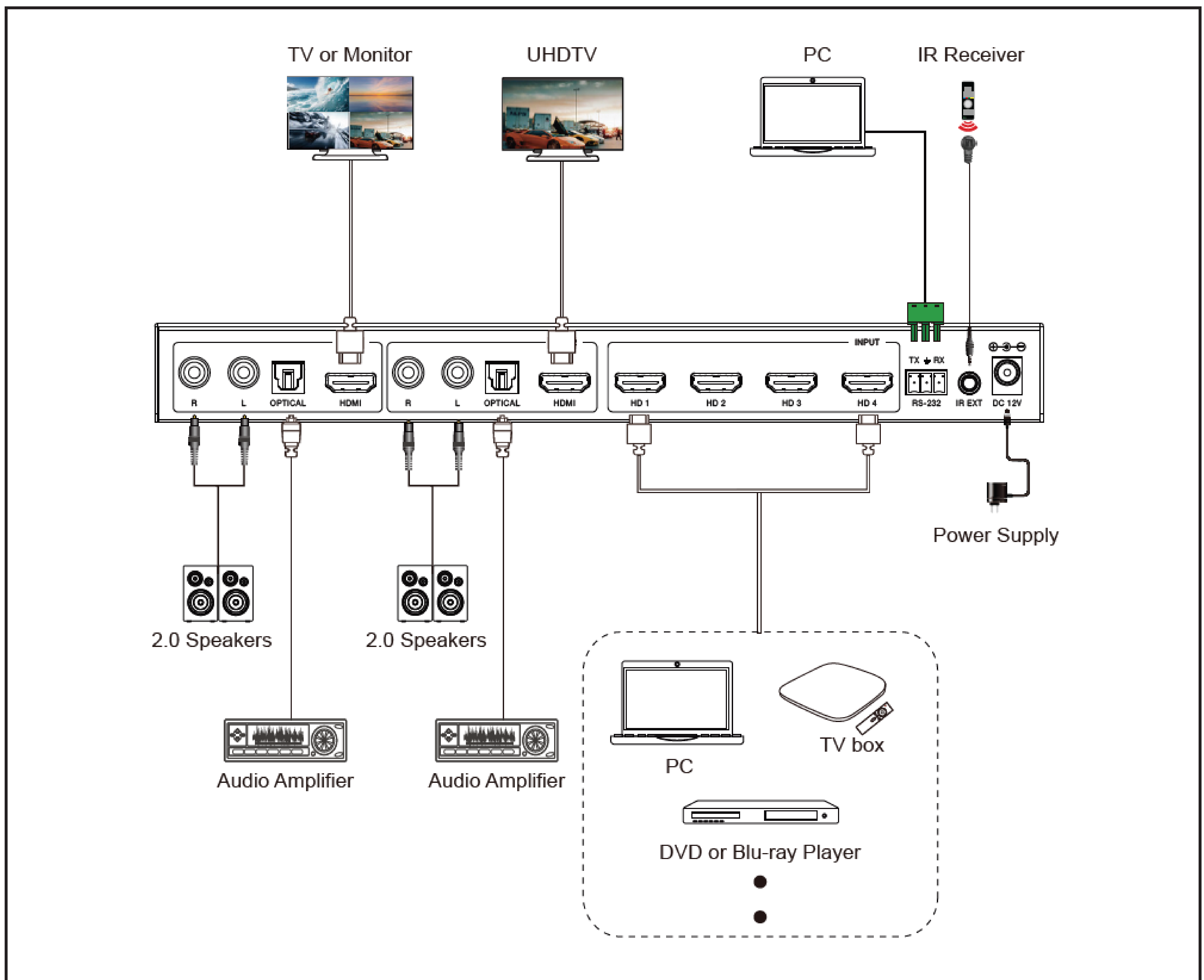
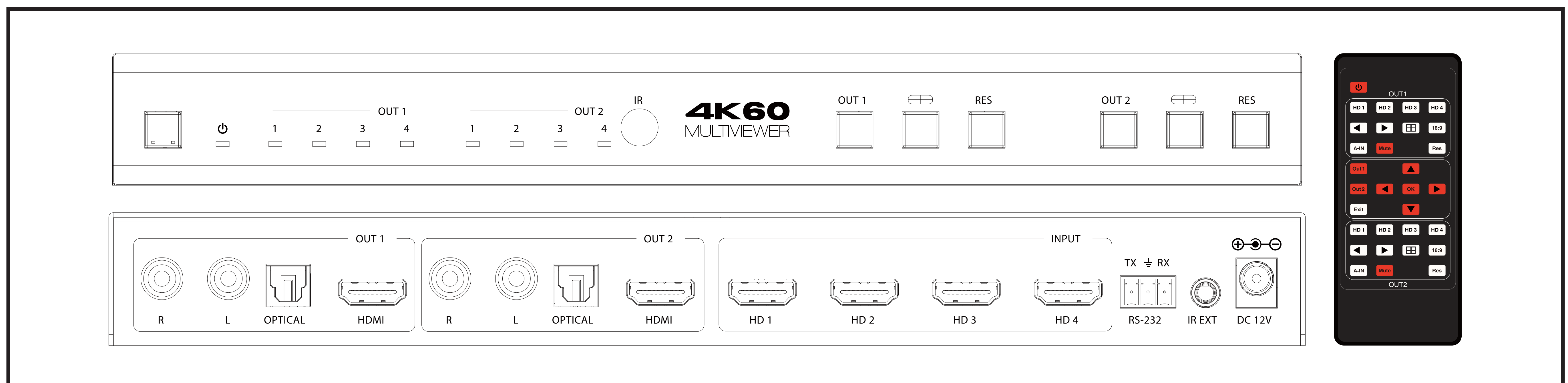
**POWER:**

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Power Consumption | : 15.74W (Max)                                     |
| Power Supply:     | Input: AC 100-240V 50/60Hz<br>Output : DC 12V/2.5A |





# CONNECTION DIAGRAM



OVER 10 YEARS  
EXPERIENCE



FULL 1 YEAR  
LIMITED WARRANTY