Simplecom®

CM303(3 Way) / CM305(5 Way)
4K HDMI Switch with Remote

User Manual

Simplify Your Life

www.simplecom.com.au

Simplify Your Life

www.simplecom.com.au

www.simplecom.com.au   support@simplecom.com.au

About Product

Multi-way mini HDMI switch that can expand the HDMI input of your HDTV, which can connect more HDMI compatible devices for seamless transitions. Easy plug & play operation, simply connect the HDMI input sources to the HDMI inputs on swtich and the HDMI output port to HDTV.

CM303 (3 IN 1 OUT)

CM305 (5 IN 1 OUT)

Features

• Support Multiple HDMI input devices to share one Screen
• Supported Video Resolutions up to 4K@60Hz1
• Supports 12 bit deep colour per channel
• Backward compatible with previous HDMI revisions
• Supports bandwidth up to 18Gpbs
• Supports Auto Switching to active input source port2
• Plug-and-Play, No external power required for standard HDMI devices

Specifications

• HDMI version support: HDMI 1.4, HDMI 2.0
• HDCP version support: HDCP1.4, HDCP 2.0
• Video Amplifier Bandwidth: 18Gpbs
• Support Video Format: 4K (3840X2160) @ 60Hz / 1080p / 1080i / 720p / 576p / 480p / 576i / 480i / 3D Video
• Support Video Color: 12 bit Deep Color Per Channel
• HDR support: HDR10
• Support Audio Format: DTS-HD, Dolby-TrueHD, PCM, LPCM
• Power Input: USB 5V (No external power required for standard HDMI devices)
• Operating Temperature: 0°C to 70°C
• Operating Humidity: 10% to 85% RH(no condensation)

FAQ

Q: Do I have to connect USB power for CM303 or CM305?

A: No external power is required to make this switch work, as long as the connected HDMI devices supply sufficient power to the switch.

Q: What HDMI cables should I use?

A: 18Gpbs or full 19pin HDMI Cable is recommended for each cable connected to this device, and the cable length should be less than 2 meters for stable connection.

Q: I connected HDMI cable but the light on switch is not on

A: Please note the input lights only will be on when the switch detects both TV and an input are active, please make sure both TV and input device are switched on. Also, please connect the USB cable if HDMI input can't supply enough power to the switch.

Q: Auto switch function is not working

A: Some HDMI devices like Apple TV keeps its HDMI port active even in the sleep state. Hence, auto-switching may not work with them. Manual switching can still be used in this scenario.

Q: 4K60Hz is not working

A: For 4K@60Hz signal, 18Gpbs HDMI cable is required, also input and output cable are limited to 2M

Q: The picture is ok but no sound

A: please check if the compressed audio format is supported, you can also switch the audio mode on source device to uncompressed audio such as LPCM or PCM

Q: After using same time, the display is off and on intermittently

A: First you can test with a different HDMI cable, also check if the HDMI source with higher version HDCP protection.

Warranty

1 Year limited Warranty. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
For our assistance with regards to warranty please email to support@simplecom.com.au or create a support ticket at http://www.simplecom.com.au