

CT-HDVD-5X1-MINI

4K HDMI 5 Port Switch

The 4K HDMI 5 Port Switch can switch any of the 5 HDMI sources to 1 HDMI display. Supported video resolution up to 4K2K@50/ 60Hz YCbCr 4:4:4. This product supports HDR, HDR10, Dolby Vision and HLG (Hybrid Log Gamma). It supports all 3D video formats. Boasting a low power consumption and small form factor, this device can be controlled via the front panel button or remote control included in the box. Fully supports HDCP content protection pass-through.



Key Features

- HDCP 2.2/1.x and DVI 1.0 compliant
- Support 18Gbps video bandwidth
- HDR, HDR10, Dolby Vision and HLG are supported
- Support video resolution up to 4K2K@50/60Hz YCbCr 4:4:4
- Support 3D video format
- Low power consumption
- Support IR remote control and panel button control
- Compact design for easy and flexible installation

Technical

HDCP Compliance	HDCP 2.2/1.x
Video Bandwidth	18Gbps
Video Resolution	Up to 4k2k@60Hz
Color Depth	8-bit (4K60Hz)
Color Space	RGB, YCbCr 4:4:4 / 4:2:2. YUV 4:4:4
HDMI Audio Formats	PCM2.0/5.1/7.1CH, Dolby 5.1, DTS 5.1, Dolby True HD, DTS-HD Master Audio
ESD Protection	Human body model—±8kV (Air-gap discharge) & ±4kV (Contact discharge)

Connection

Input Ports	5 x HDMI Type A (19 pin female), 1 x IR in 3.5mm Audio Jack
Output Ports	1 x HDMI Type A (19 pin female)

Mechanical

Housing	Plastic Enclosure
Silkscreen Color	Black
Dimensions	3.4" x 2.34" x 0.74" (87 x 59.5 x 19mm)
Weight	0.13 lbs (60 g)
Power Supply	Input: DC 5V/1A
Power Consumption	1.5W
Operation Temperature	32 - 104°F (0 - 40°C)
Storage Temperature	-4°F - 140°F (-20 - 60°C)
Relative Humidity	20 - 90% RH (non-condensing)
Warranty	1 year - Can be extended to 3 years