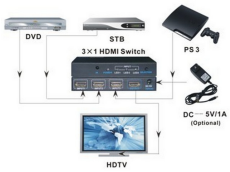
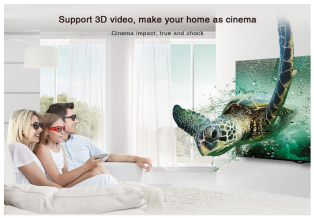
DATASHEET

HDMI Switch 4K, UHD, 3D, 3 way















General data

• HDMI switch that shares HDMI sources with a single HD monitor.
• Allows to switch between 3 HDMI sources such as Blu-ray player, DVD player and various game consoles to a TV with HDMI input.
• Transmits both digital and audio signals through the HDMI connection.
• Supports Full HD 1080p and 4Kx2K 3D.
• With built-in HDCP for Instant Port Switching (IPS): This switch allows to connect 3 different HDMI devices to one LCD- or plasma screen.
• Selection by remote control and a LED shows which input is active.

Connections

• 1x Input DDC signal: 5V
• 3x Input HDMI female
• 1x Output HDMI female

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HDMI Switch 4K, UHD, 3D, 3 way

Operating Frequency
• Frequency range: 50/60Hz
• Bandwidth video amplifier: up to 297MHz
• Supports Deep Color

Resolutions
• HDMI: 480i, 576i, 480p, 720p, 1080i, 1080p, 4Kx2K
• DVI: 480p, 576i, 576p, 720p, 1080i, 1080p, 4Kx2K
• XUVGA: up to 1920x1200

Environmental Features
• Operating temperature: 0 to +70°C
• Operating Humidity: 10% to 80% (non-condensing)
• Storage temperature: -10 to +80°C
• Storage Humidity: 5% to 90% (non-condensing)

Power Requirements
• For standard products: no external power supply required
• Power consumption (max.): 5W

Dimensions
• Width: 114mm
• Depth: 53mm
• Height: 20mm

Certifications
• CE
• FCC
• UL
• RoHS
• WEEE

Package Content
• 3 in 1 out HDMI switch
• Remote control (battery not included), suitable battery 1x CR 2025
• Manual

Technical properties

Available variants

ArtNr.	Bezeichnung	Unique
IDATA-HDMI-4K31	HDMI Switch 4K, UHD, 3D, 3 way	Unique

Note on Intended Use

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This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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