DATASHEET

HDMI Switch 4K, UHD, 3D, 5 way



General data

• HDMI switch for the signal transmission of many HDMI sources to one single HD monitor.
• Allows to switch between 5 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 5 different HDMI devices to one LCD- or plasma screen.
• Selection by remote control and a LED shows which input is active.

Features

• Plug and Play: no configuration required
• Transmission of audio and video via HDMI
• Signal transmission up to 3.4Gbps

This datasheet was created automatically on 04-11-2026 . Technical changes reserved.

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- HDMI resolution up to 4Kx2K and UXVGA up to 1920x1200p
- Transmission distance: 2 meters

Connections
- 1x Input DDC signal: 5V
- 5x Input HDMI female
- 1x Output HDMI female

Environmental Features
- Operating temperature: 0 to +40°C
- Storage temperature: -10 to +60°C

Dimensions
- Width: 162mm
- Depth: 69mm
- Height: 19mm

Certifications
- EC
- FCC
- UL
- RoHS
- WEEE

Package Content
- 5 in 1 out HDMI Switch
- Remote control (battery included), suitable battery 1x CR 2025
- Manual

Technical properties

Available variants

ArtNr.	Bezeichnung	Unique
IDATA-HDMI-4K51	HDMI Switch 4K, UHD, 3D, 5 way	Unique

Note on Intended Use

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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