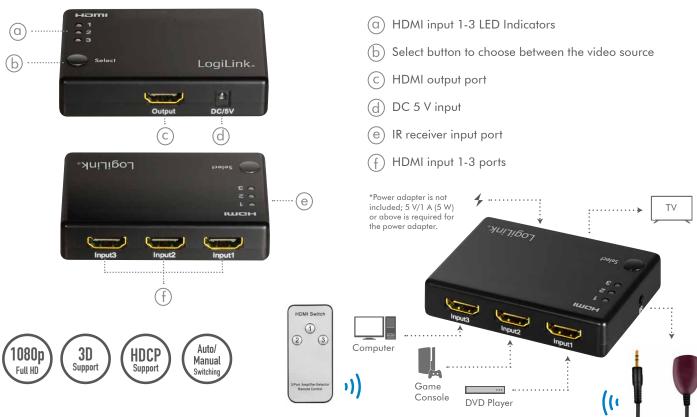# LogiLink®

HDMI™ Switch, 3x1 Ports
1080p/60 Hz, Remote Control

Art. No.: **HD0042**

Designed for applications that require the routing of 3 sources to 1 compatible display device. It enables the reliable transmission at video resolutions up to 1080p@60 Hz. Features auto and manual switching modes for selection; instantly switching for a smooth video transition between HDMI ports.

Features:
» Allows up to three HDMI sources to be connected to one HDMI display
» Supports manual switching, remote switching or automatic switching
» Resolution up to Full HD 1080p@60 Hz
» Bandwidth up to 7.5 Gbps (2.5 Gbps at 250 MHz per channel)
» Supports 3D and HDCP pass-through
» Supports Consumer Electronics Control (CEC)
» Supports 36 bit Deep Color (12 bit per channel)
» Supports LPCM 7.1, Dolby TrueHD and DTS-HD Master Audio™
» Perfect solution for home, schools, bars and restaurants

(a) HDMI input 1-3 LED Indicators

(b) Select button to choose between the video source

(c) HDMI output port

(d) DC 5 V input

(e) IR receiver input port

(f) HDMI input 1-3 ports

*Power adapter is not included; 5 V/1 A (5 W) or above is required for the power adapter.

TV

Computer

Game Console

DVD Player

IR Receiver

1080p Full HD

3D Support

HDCP Support

Auto/ Manual Switching

*The specifications and pictures are subject to change without prior notice.
*All trade names referenced are the registered trademarks of their respective owners.

Specifications:

Input (Source)	3x HDMI-A female, 1x 3.5 mm jack for IR
Output (Display)	1x HDMI-A female
HDMI Standard	1.3
HDCP	Pass through
Output Resolution	480i/60 Hz, 576i/50 Hz, 1080i/50/60 Hz, 480p/60 Hz, 576p/50 Hz, 720p/50/60 Hz, 1080p/24/25/30/50/60 Hz
CEC (Consumer Electronics Control)	Yes
DDC (Display Data Channel)	Yes
3D Supporting	Yes
Video Bandwith	Up to 7.5 Gbps
TMDS	Yes
Max. TMDS Character Rate	250 MHz
Max. Data Rate	6 Gbps
Data Channels	3
Color Format Support	RGB/YCbCr4:4:4/YCbCr4:2:2
Color Depth Support	12 bit
Switch	Select button
Uncompressed Audio	LPCM 7.1
Compressed Audio	DTS-HD Master Audio™, Dolby TrueHD
Standby Power Consumption	0.5 W
Power Supply	HDMI bus powered
Hot Plug and Plug & Play	Yes
LED Indication	Yes
IR Remote Control	Yes
Remote Control Battery	1x CR2025
Working Distance of Remote	Up to 5 m
Chassis Material	ABS
Color	Black
Operating Temperature	0–70°C
Operating Humidity	10–85% RH (no condensation)
Dimensions	8 x 5.8 x 1.8 cm
Weight	54 g

Package Contents:
» 1x HDMI Switch
» 1x Remote Control
» 1x IR Receiver
» 1x User Manual

Package Information:
» Packing Dimension: 160 x 107 x 50 mm
» Packing Weight: 0.16 kg
» Carton Dimension: 575 x 255 x 345 mm
» Carton Q'ty: 40 pcs
» Carton Weight: 7.2 kg

HD0042

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Made in China