

# 8K60 3×1 HDMI Switch

PT-SW-BH31HP



## Overview

Get cleaner setups and effortless switching with the 8K60 3×1 HDMI Switch, designed to connect up to three HDMI devices to a single display with full support for today's highest-quality video and audio formats. Power is supplied through any connected HDMI source, eliminating the need for a separate power adapter and keeping your workspace or entertainment area clutter-free.

Enjoy stunning clarity and vibrant color with support for 8K60, HDR, HDR10, HDR10+, and Dolby Vision – plus immersive surround sound formats such as Dolby Atmos. Whether you're gaming, streaming, or watching movies, every source delivers smooth, detailed, and vivid playback.

Compact, reliable, and ideal for tight spaces or setups without accessible power, the 8K60 3×1 HDMI Switch keeps your devices connected and ready with clean cable management and easy plug-and-play operation.

## Standards & Compliance



## Key Features

Support for 8K60 Displays

Connect Up to Three HDMI Devices

HDR10+ & Dolby Vision

Dolby Atmos Audio

Powered via HDMI (no power adapter required)

Compact, Plug-and-Play Setup

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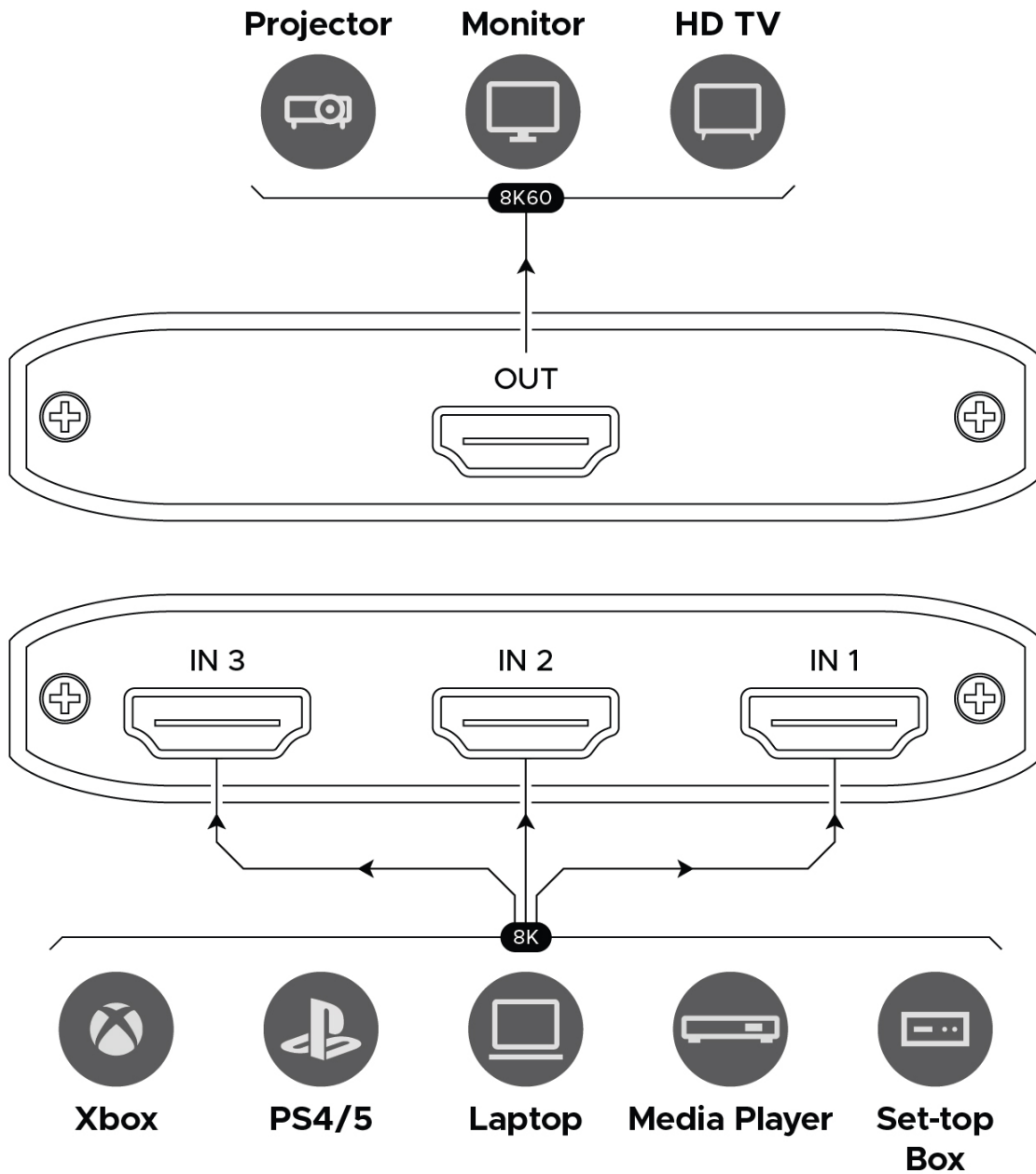
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<b>Standards &amp; Compliance</b>	Signal Standards	HDMI 2.1
	HDCP	HDCP 2.3
	Regulatory Certifications	CE, FCC, RoHS
<b>Connector Types</b>	HDMI Inputs	3 × HDMI IN (Type A, 19-pin female)
	HDMI Outputs	1 × HDMI OUT (Type A, 19-pin female)
<b>Performance</b>	Max Video Resolution	8K60 (4:4:4)
	Color Space	RGB
	Color Depth	10-bit, 12-bit
	Dynamic Metadata Support	HDR10, HDR10+, Dolby Vision, HLG
	MTBF	60,000 – 120,000 hours
	HDMI Audio Format	PCM, Bitstream, Dolby, DTS, DSD
<b>Communications &amp; Control</b>	Control Ports	Connected toggle button
<b>Power</b>	Power Input	19-pin HDMI connector
	Power Supply	DC 5V/2A
	Power Consumption	2W (Max)
<b>Environmental</b>	Operating Temperature	5 to 131°F / -15 to 55°C
	Storage Temperature	5 to 131°F / -15 to 55°C
	Relative Humidity	5 to 80% RH (no condensation)
<b>Enclosure</b>	Dimensions	<b>Width:</b> 3.4in (87mm) <b>Depth:</b> 1.9in (47mm) <b>Height:</b> 0.871in (22mm)
	Weight	0.42 lbs (190g)
<b>Warranty</b>	Parts	1 year
	Labor	1 year

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## Application Diagram



For further information,  
contact [support@bundltech.com](mailto:support@bundltech.com)

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