

BK-401

8K 4-port HDMI™ Switch



The **BK-401** 8K HDMI 4x1 Switch connects up to four HDMI sources to a single display, delivering ultra-high-definition video up to 8K@60Hz with a 48Gbps bandwidth for exceptional clarity and smooth switching. HDMI 2.1 and HDCP 2.3 compliant, it supports HDR10+, Dolby Vision, and HLG for vivid visuals, plus gaming features like VRR, FVA, and ALLM. Compatible with premium audio formats including LPCM 7.1, Dolby TrueHD, and DTS-HD Master Audio, it ensures an immersive experience. Ideal for conferencing, gaming, monitoring, and home theaters, with convenient front-panel source control.

DIMENSIONS & WEIGHT:
Length: 122mm/4.8in **Width:** 65mm/2.56in
Height: 19mm/0.75in **Weight:** 88g/3.1oz

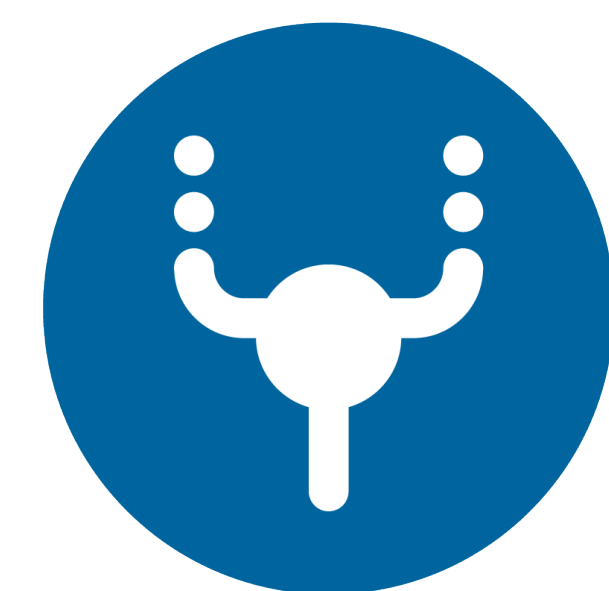
PACKAGE CONTENTS: 1x BK-401, 1x Remote Control, 1x Power Adapter, User Manual

- KEY FEATURES:**
- HDMI 2.1 and HDCP 2.3 Compliant – Compatible with the latest content and device standards.
 - Supports Up to 8K@60Hz – Handles 8K@60Hz (8/10/12-bit), 8K@30Hz, and 4K@120Hz video resolution.
 - 48Gbps Video Bandwidth – Enables ultra-high-resolution video with no compression.
 - HDR Format Support – Pass-through support for HDR10+, Dolby Vision, and HLG.
 - Gaming Features – Compatible with VRR, FVA, and ALLM for enhanced gameplay experience.
 - Audio Format Support – Supports LPCM 7.1, Dolby TrueHD, and DTS-HD Master Audio.
 - Auto Switching – Automatically detects and switches to active input sources.
 - Compact Design – Slim and lightweight, perfect for discreet and flexible installations.

SPECIFICATIONS

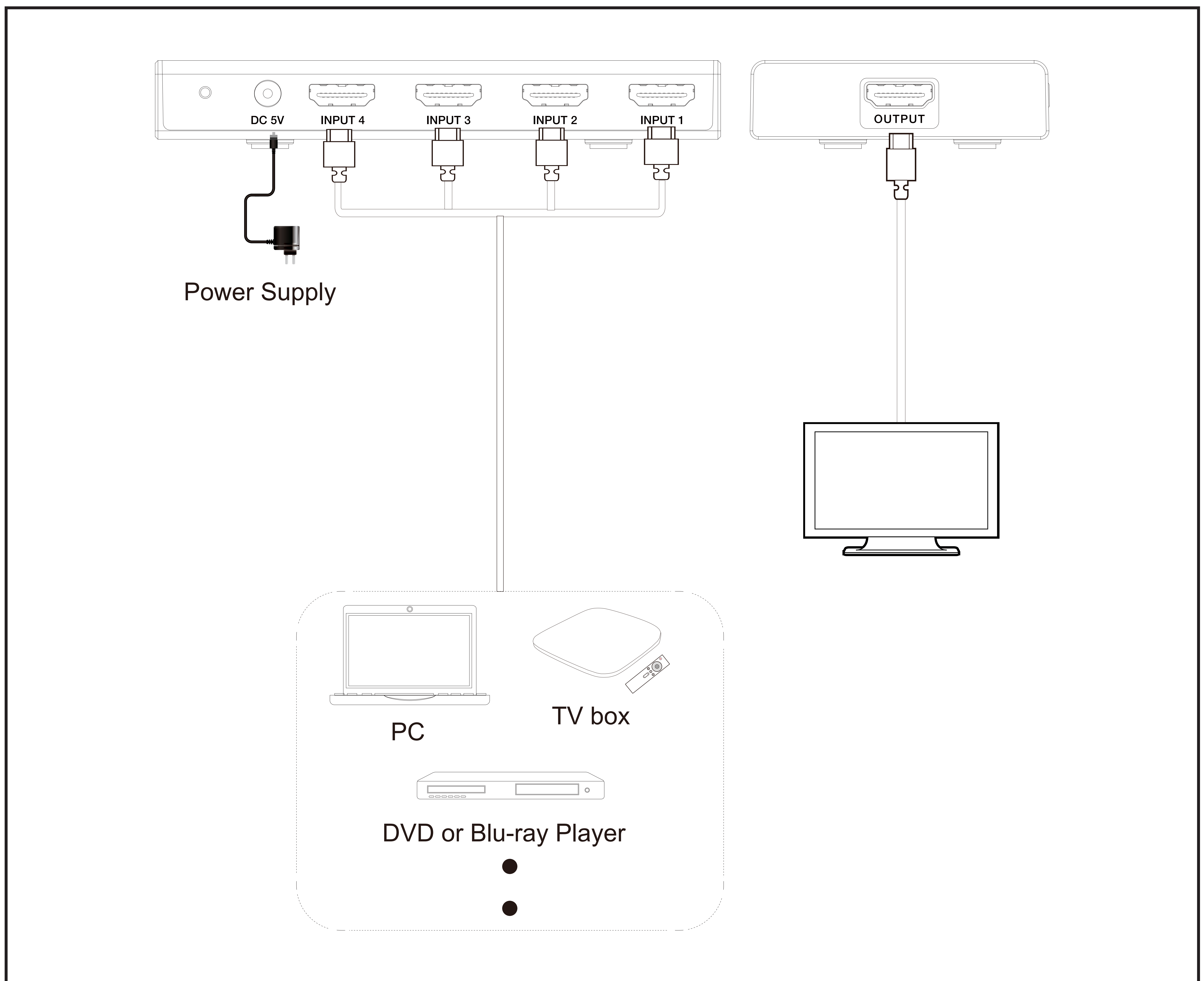
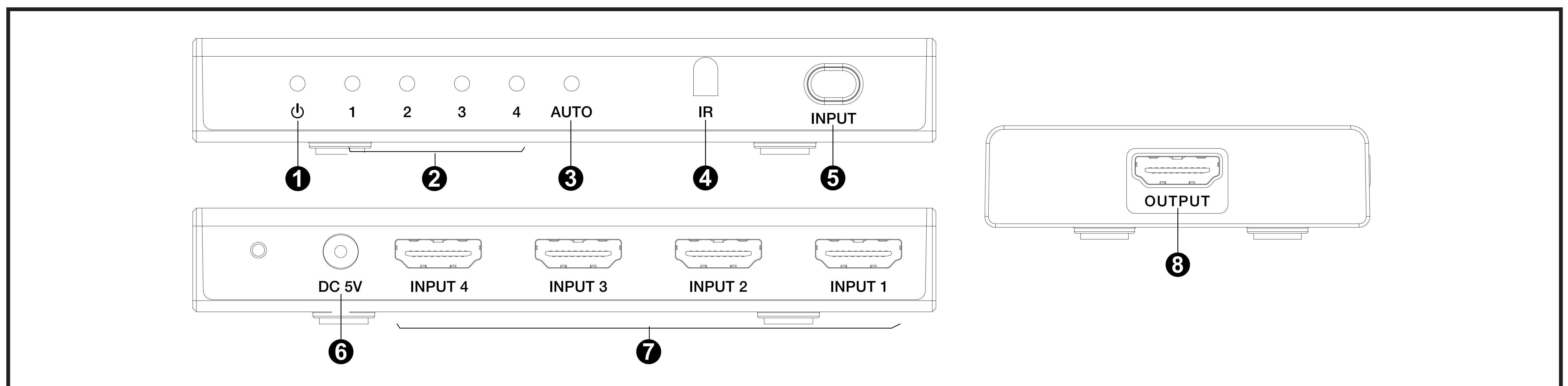
CONNECTIVITY:	
INPUT:	4 × HDMI IN [Type A, 19-pin female]
OUTPUT:	1 × HDMI OUT [Type A, 19-pin female]
COMPLIANCES:	
HDMI Compliance	: HDMI 2.1
HDCP Compliance	: HDCP 2.3
SUPPORTED HDMI CABLES:	
HDMI 2.1	: We recommend using high quality HDMI 2.1 cables under 15 feet for optimum performance
EXTENDING DISTANCE:	
8K@60Hz	: 10 Feet
4K@60Hz	: 25 Feet
1080p@240Hz	: 30 Feet
VIDEO OUTPUT:	
Video Bandwidth	: 48 Gbps
Video Resolutions	: 8K@60Hz, 4K@120Hz, 1080p@240Hz

ADDITIONAL FEATURES	
CEC Function	: No
ARC Function	: No
USB KVM Function	: No
PoC/PoE Function	: No
IR Control	: Yes
Downmix Function	: No
Downscale Function	: No
Over IP Function	: No
HDBaseT Function	: No
RS-232 Function	: No
AUDIO SUPPORT:	
HDMI Audio Formats	: LPCM 7.1, Dolby TrueHD, and DTS-HD Master Audio
POWER:	
Power Consumption	: 3.4W (Max)
Power Supply:	Input : AC 100-240V 50/60Hz Output : DC 5V/1A





CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY