

BK-401C

8K 3-port HDMI™ Switch (w/ USB-C)



DIMENSIONS & WEIGHT:
Length: 145mm / 5.7in **Width:** 68mm / 2.67in
Height: 18mm / 0.70in **Weight:** 258g / 9.10oz

The **BK-401C** is a versatile 4x1 HDMI and USB-C switch that connects multiple devices to a single display with seamless switching and high-quality output. Compliant with HDMI 2.1, HDCP 2.3, and DisplayPort 1.4, it supports up to 8K@60Hz and 4K@120Hz resolutions with 48Gbps FRL and 32Gbps USB-C bandwidth. Featuring one USB-C and three HDMI inputs, it delivers flexibility for modern setups. With HDR10+, Dolby Vision, VRR, ALLM, and FVA, it's gaming-ready, while advanced audio format support, auto-switching, and CEC ensure premium AV performance for home or commercial use.

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

KEY FEATURES:

HDMI 2.1, HDCP 2.3 and DP 1.4 compliant – Compatible with the latest AV standards for broad device support.

Video resolutions up to 8K@60Hz and 4K@120Hz – Delivers ultra-high-definition video for premium viewing.

48Gbps FRL, 18 Gbps TMDS and 32Gbps USB C video bandwidth – Ensures smooth signal transmission from all inputs.

HDR 10+ and Dolby Vision passthrough – Enhances image quality with deeper contrast and richer colors.

VRR, ALLM and FVA support – Optimized for dynamic and latency-free gaming experiences.

LPCM 7.1. Dolby TrueHD, Dolby Atmos, DTS-HD Master Audio and DTS:X audio support – Provides immersive multi-channel audio.

Automatic switching – Instantly switches to the next active input source.

CEC support between the output and 3 HDMI inputs – Enables integrated control with compatible devices.

Control via front panel and included remote – Simple and flexible operation for any setup.

Durable build and easy to install – Robust design suitable for both professional and home use.

VIDEO OUTPUT

Video Bandwidth	: 48Gbps
Video Resolutions	: 8K@60Hz, 4K@120Hz

ADDITIONAL FEATURES

CEC Function	: Yes
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, Dolby Atmos, DTS-HD Master Audio and DTS:X
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POWER:

Power Consumption	: 2.25W (Max)
Power Supply:	Input : AC 100-240V 50/60Hz Output : DC 5V/1A

SPECIFICATIONS

CONNECTIVITY:

INPUT:	3 × HDMI [Type A, 19-pin female]
	1 × USB [Type C, 24-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female]

COMPLIANCES:

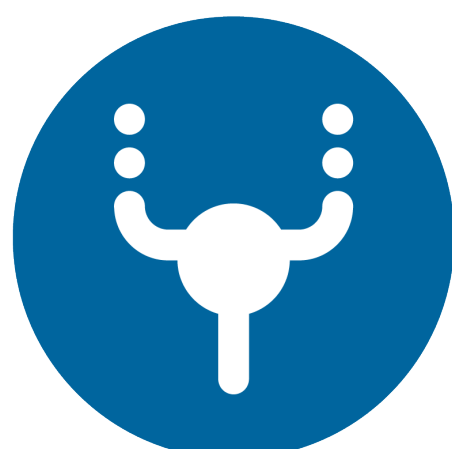
HDMI Compliance	: HDMI 2.1
HDCP Compliance	: HDCP 2.3

SUPPORTED HDMI CABLES:

HDMI 2.1	: We recommend using high quality HDMI 2.1 cables under 15 feet for optimum performance
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EXTENDING DISTANCE:

8K@60Hz	: 10 Feet
4K@60Hz	: 25 Feet

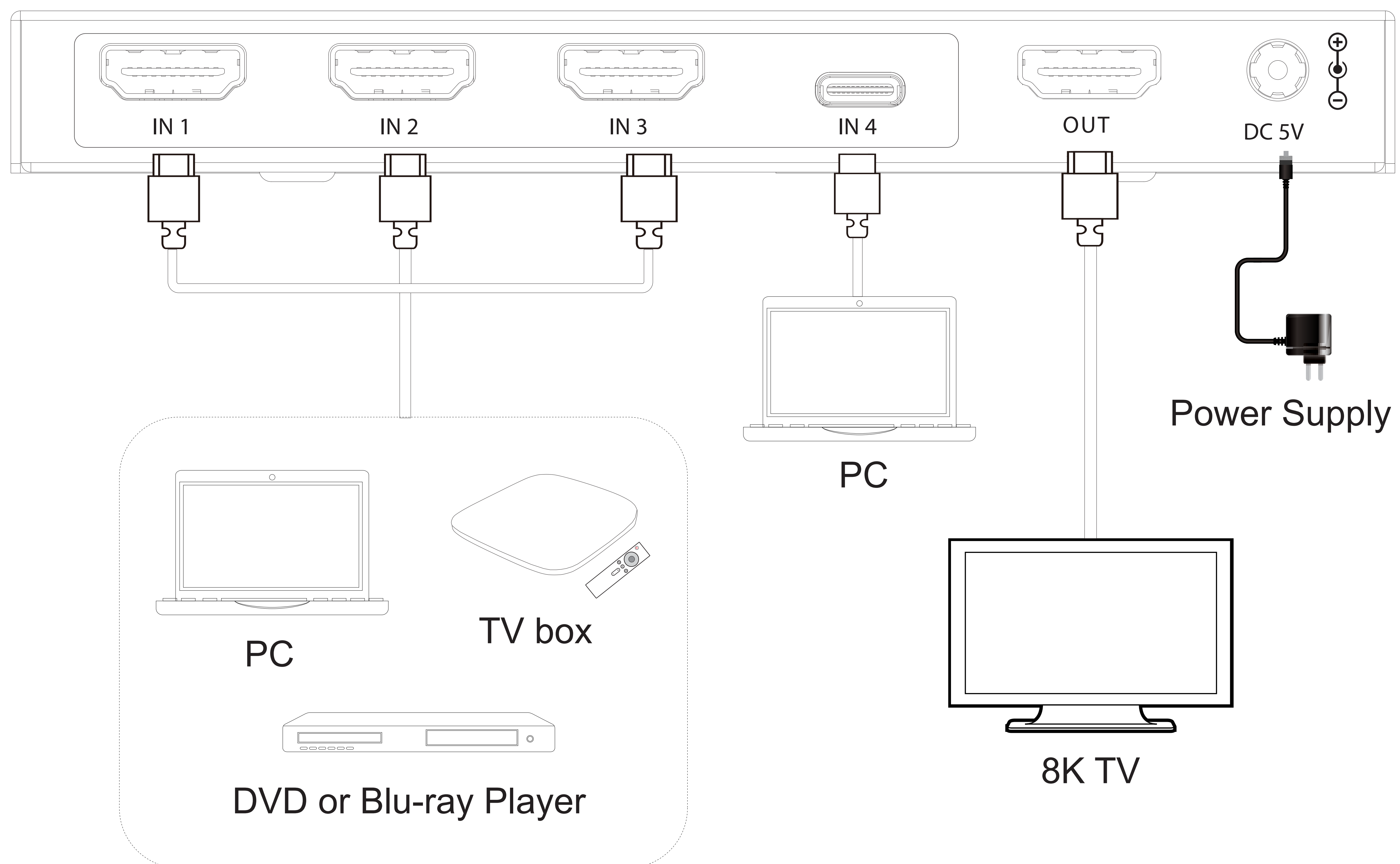
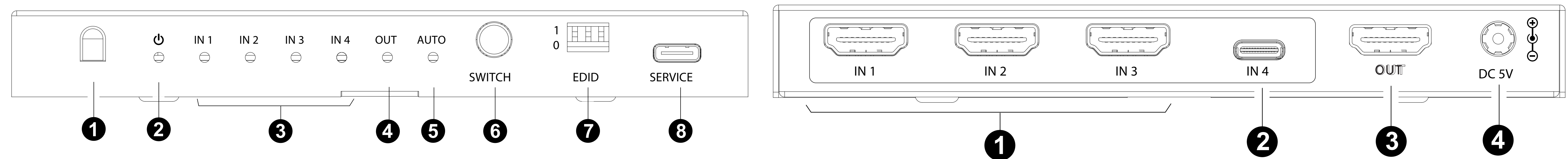


OVER 10 YEARS
EXPERIENCE





CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY