

INLINE® HDMI SWITCH, 4-WAY

48Gb/s, 8K@60Hz, with USB-C



- **Universal input diversity:** Connects up to three HDMI sources and one USB-C device to a display – perfect for mixed setups.
- **8K & HDR support:** HDMI up to 8K@60Hz, USB-C up to 8K@30Hz – including HDR10+, Dolby Vision and Dolby Atmos for the best picture and sound quality.
- **EDID controllable via DIP switch:** Eight modes offer professional control options for AV environments and conference rooms.
- **USB-C with DisplayPort 1.4:** Supports modern notebooks without HDMI output – no adapter required.
- **Convenient control & auto switching:** Controllable via IR remote control, buttons or automatically – adapts flexibly to use.

The InLine HDMI Switch with USB-C combines four video sources – three HDMI devices and one USB-C device – on a single HDMI output. This makes the device ideal for home theatres, presentation environments or professional AV installations where modern laptops and media players are used.

The HDMI inputs support resolutions up to 8K@60Hz (4:2:0, 12-bit), 8K@30Hz (4:4:4, 12-bit) and 4K@120Hz (4:4:4, 12-bit). The USB-C input processes DisplayPort 1.4 signals up to 8K@30Hz (4:2:2, 10 bits) and 4K@120Hz (4:2:2, 10 bits). This makes the switch the ideal control centre for high-resolution content and professional presentations.

For audio output, the device supports common formats such as Dolby Digital, Dolby Atmos, DTS-HD and DSD. It can be conveniently controlled via IR remote control, the integrated keypad or fully automatically via auto-switching. The eight EDID modes can be set via DIP switches – particularly practical in professional applications where fixed audio/video configurations are required. Thanks to HDMI 2.1, HDCP 2.3, CEC and DisplayPort 1.4, the switch is future-proof. A USB-C service port allows firmware updates. The compact metal housing, high bandwidth up to 48 Gbps (HDMI) and comprehensive ESD protection ensure reliable operation in any environment.

- **Inputs:**
HDMI IN (Type A, 19-pin)
1 × USB-C IN (24-pin)
- **Output:**
1 × HDMI OUT (Type A, 19-pin)
- **Service port:**
1 × USB-C (firmware update) Video resolutions: HDMI: up to 8K@60Hz 4:2:0 12-bit, 8K@30Hz 4:4:4 12-bit, 4K@120Hz 4:4:4 12-bit USB-C: up to 8K@30Hz 4:2:2 10-bit, 4K@120Hz 4:2:2 10-bit
- **Video bandwidth:**
HDMI: up to 48 Gbps FRL / 18 Gbps TMDS
USB-C: up to 32 Gbps
- **HDR support:** HDR, HDR10, HDR10+, Dolby Vision, HLG
- **HDMI protocols:** HDMI 2.1, HDCP 2.3, CEC
- **DP protocol (USB-C):** DisplayPort 1.4 Supported colour spaces: RGB, YCbCr 4:4:4 / 4:2:2 / 4:2:0 Colour depth: 8 / 10 / 12 bits Audio formats: LPCM, Dolby Digital/Plus/EX, Dolby TrueHD, Dolby Atmos, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master, DSD
- **EDID control:** via 3-pin DIP switch, 8 modes
- **Dimensions:** 145 × 68 × 18 mm
- **Weight:** 258 g

- **Housing:** metal, black
- **Operating temperature:** 0–4 °C
- **Storage temperature:** –20–60 °C C
- **Humidity:** 20–90% (non-condensing)
- **ESD protection:** ±8 kV air / ±4 kV contact

Recommended cable lengths

- up to 2 m: 8K / 4K@60 Hz
- up to 8 m: Ultra HDMI 2.1
- up to 12 m: 1080p
- up to 15 m: 720p

External power supply (power adapter)

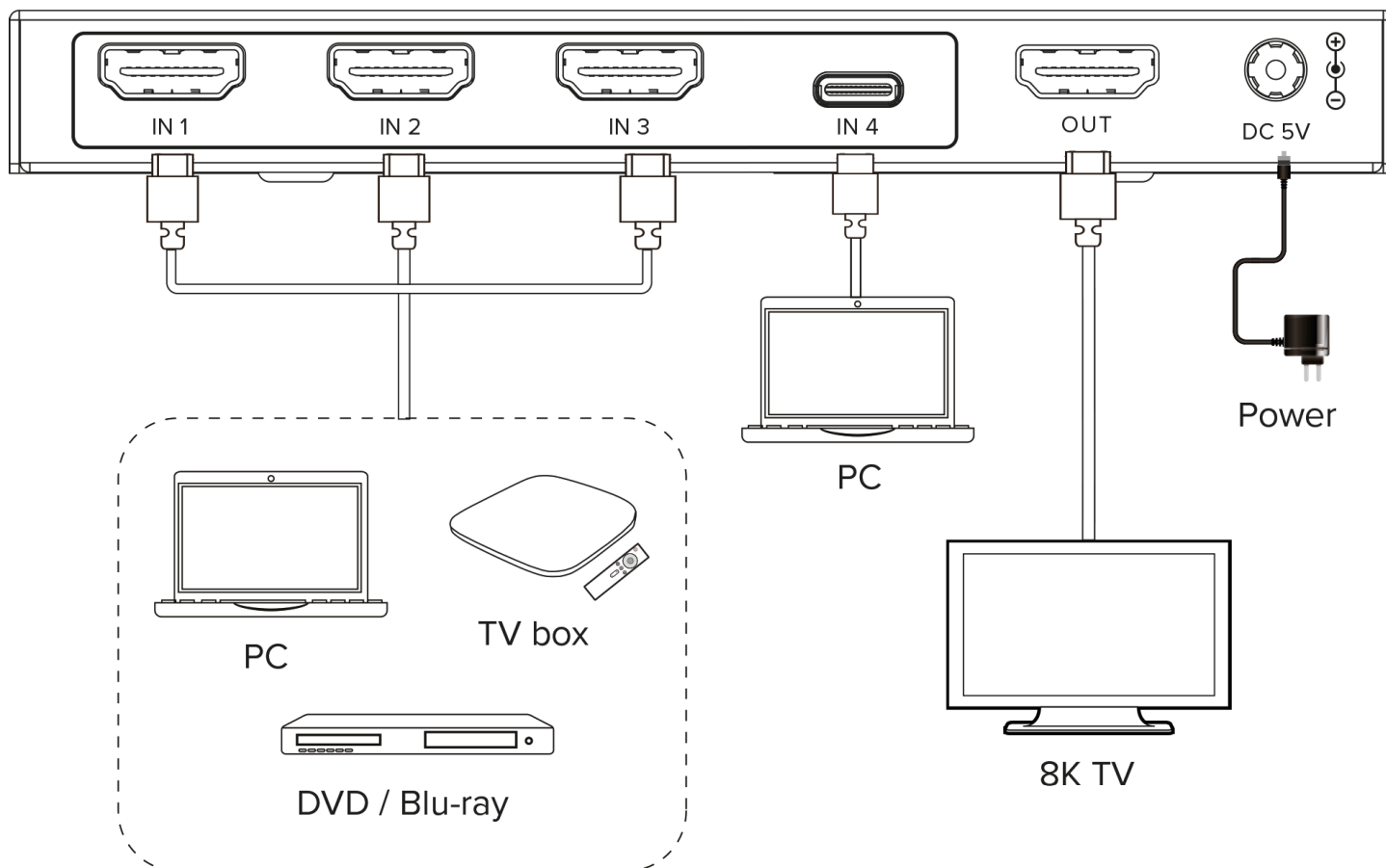
- **Type:** External plug-in power supply with lock
- **Input voltage:** 100–240 V AC, 50/60 Hz
- **Output voltage:** 5.0 V DC
- **Output current:** max. 1.0 A
- **Output power:** 5.0 W
- **Average operating efficiency:** 79.70%
- **Efficiency at low load (10%):** 76.78%
- **Power consumption at zero load:** 0.092 W

Content of delivery

- 1× InLine® HDMI switch, 4-port, 48 Gb/s, 8K@60Hz, with USB-C
- 1× IR remote control
- 1× power supply (5 V/1 A)
- 1× user manual in German/English

| Technical Data | |
|------------------------------|--------------|
| Article height: | 1.5 cm |
| Article length: | 14.4 cm |
| Article type: | Switch |
| Article width: | 6.8 cm |
| Complies with HDMI standard: | 2.0 |
| Interface: | USB-C / HDMI |

| Item No. | Number of inputs | EAN |
|----------|------------------|---------------|
| 57885B | 4 | 4043718344253 |



If you have any further questions, please contact marketing@inline-info.com

www.inline-info.com/en/

Disclaimer

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