



HD-102

4K@30Hz 1x2 HDMI™ Splitter

The OREI HD-102 is a compact HDMI splitter that duplicates a single HDMI input to two displays simultaneously. It supports Full HD resolutions up to 4K@30Hz and 1080p@60Hz with a bandwidth of 2.97Gbps and complies with HDMI 1.4 and HDCP 1.4 standards. Compatible with advanced audio formats like DTS-HD, Dolby TrueHD, and LPCM 7.1, it also features EDID management with AUTO and COPY modes for optimized performance. With its plug-and-play design, the HD-102 is ideal for both home and commercial AV setups.

DIMENSIONS & WEIGHT:
Length: 70mm/2.75in **Width:** 60mm/2.35in
Height: 20mm/0.78in **Weight:** 125g/4.40oz

PACKAGE CONTENTS: 1x HD-102, 1x USB cable , User Manual

KEY FEATURES:

- HDMI 1.4 & HDCP 1.4 Compliant** – Ensures compatibility with a wide range of displays and source devices.
- Full HD Video Support** – Supports video resolutions up to 4K@30Hz and 1080p@60Hz for clear, high-definition output.
- 2.97Gbps Video Bandwidth** – Provides stable signal transmission without degradation.
- Dual HDMI Output** – Splits one HDMI input to two outputs simultaneously for mirrored display.
- Advanced Audio Format Support** – Compatible with DTS-HD, Dolby TrueHD, LPCM 7.1, DTS, Dolby-AC3, and DSD audio formats.
- EDID Management** – Features COPY and AUTO modes to optimize communication between source and display devices.
- Compact Design** – Sleek and space-saving form factor suitable for home or professional environments.

ADDITIONAL FEATURES

CEC Function	: No
ARC Function	: No
USB KVM Function	: No
PoC/PoE Function	: No
IR Control	: No
Downmix Function	: No
Downscale Function	: No
Over IP Function	: No
HDBaseT Function	: No
RS-232 Function	: No

AUDIO SUPPORT:

HDMI Audio Formats:	: DTS-HD, Dolby TrueHD, LPCM 7.1, DTS, Dolby-AC3, and DSD
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POWER:

Power Consumption	: 5W (Max)
Power Supply	: DC 5V/1A

SPECIFICATIONS

CONNECTIVITY:

INPUT:	1 × HDMI [Type A, 19-pin female]
OUTPUT:	2 × HDMI [Type A, 19-pin female]

COMPLIANCES:

HDMI Compliance	: HDMI 1.4
HDCP Compliance	: HDCP 1.4

SUPPORTED HDMI CABLES:

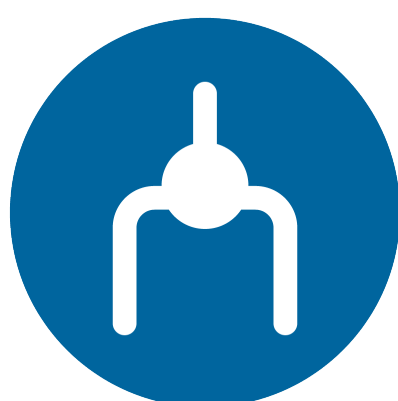
HDMI 2.0	: We recommend using high quality HDMI 2.0 cables under 30 feet for optimum performance
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EXTENDING DISTANCE:

4K@30Hz:	: 25 Feet
1080p@60Hz:	: 30 Feet

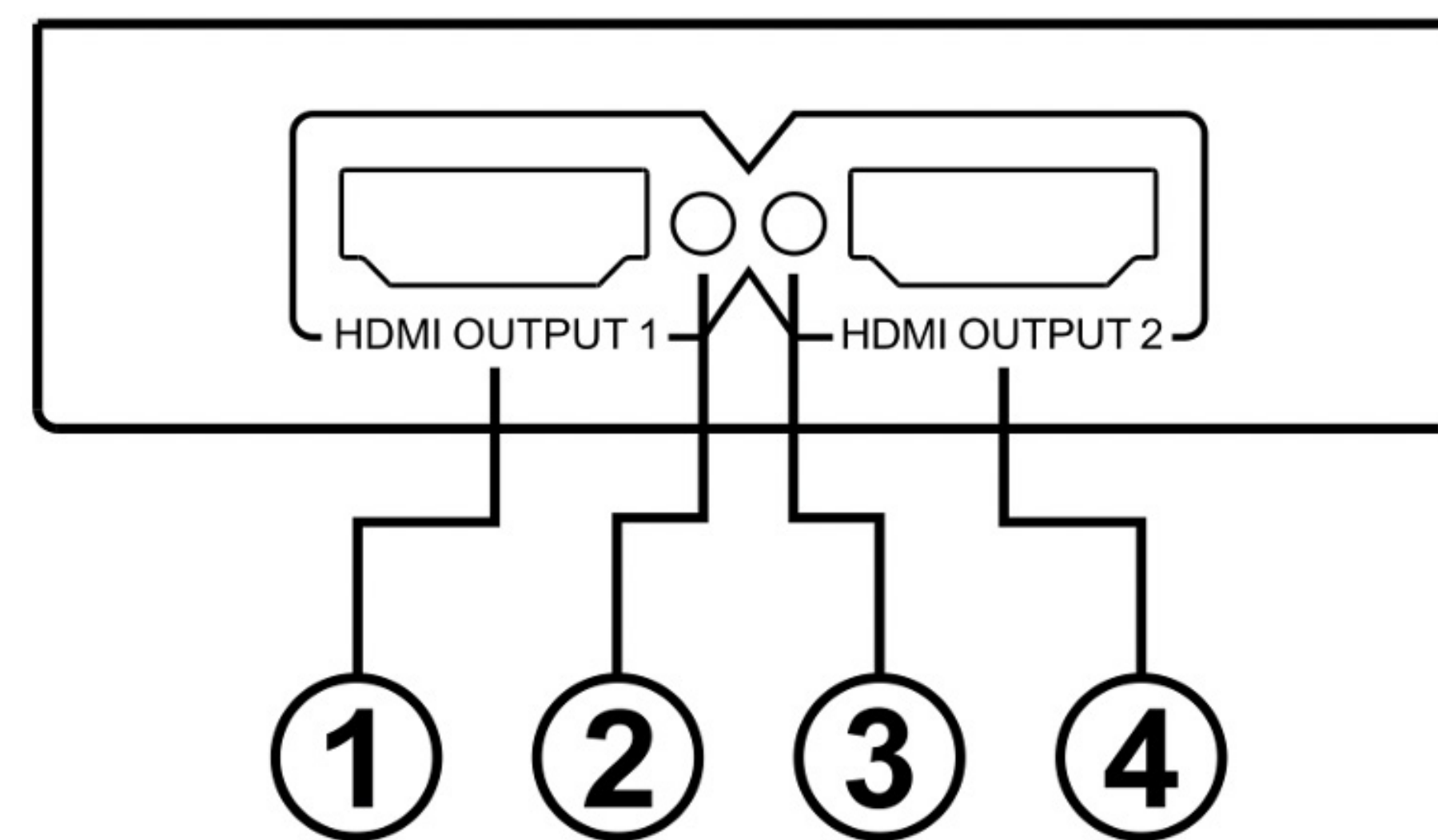
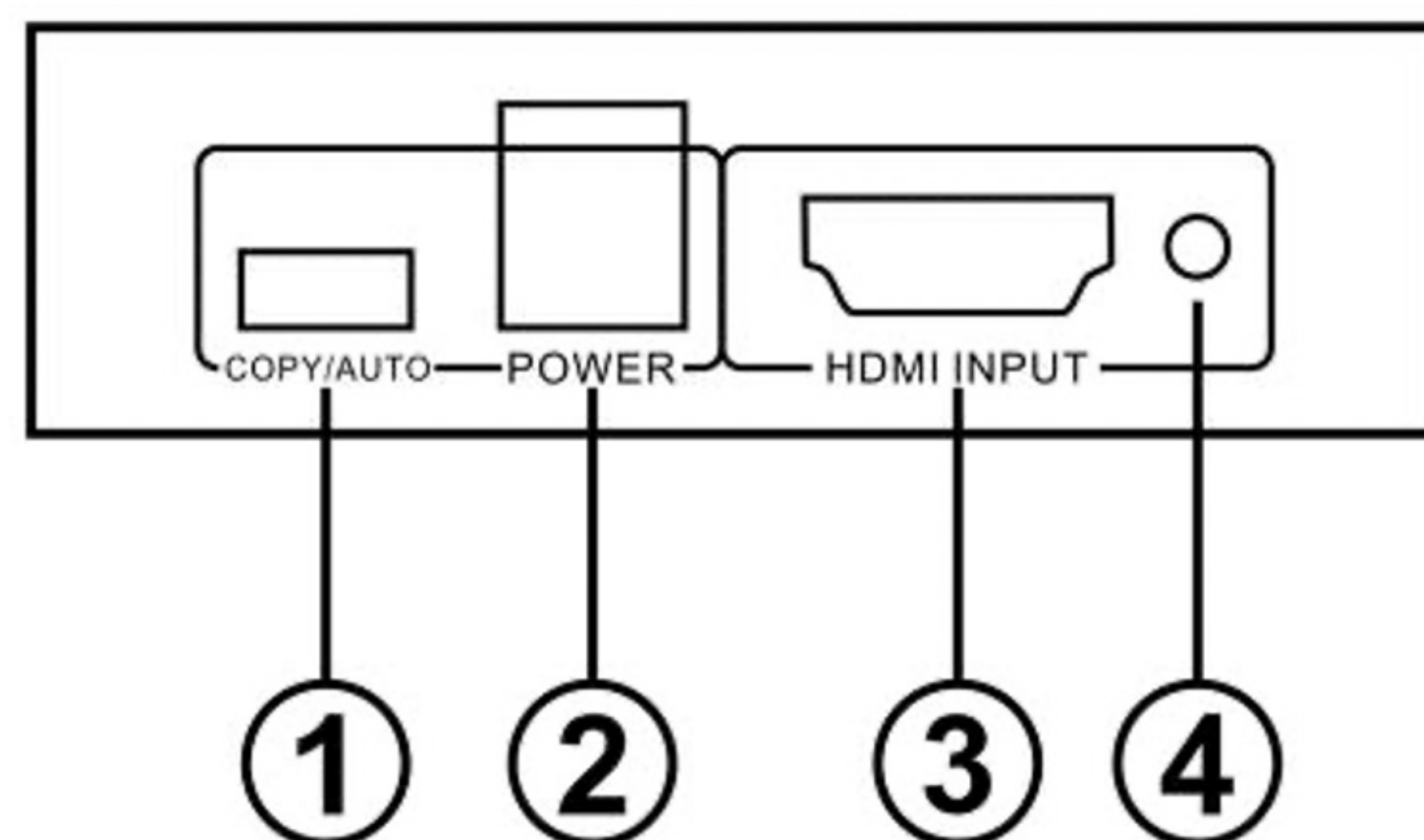
VIDEO OUTPUT:

Video Bandwidth	: 2.97Gbps
Video Resolutions	: 4K@30Hz, 1080p@60Hz





CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE

