

UHDS-1016

4K@60Hz 1x16 HDMI™ Splitter



DIMENSIONS & WEIGHT:

Length: 300mm/11.81in **Width:** 100mm/3.93in
Height: 28mm/1.1in **Weight:** 900g/1.98lb

The UHDS-1016 is a high-performance HDMI splitter that distributes one HDMI source to up to 16 displays simultaneously. Compliant with HDMI 2.0b and HDCP 2.2, it supports resolutions up to 4K@60Hz with 18Gbps bandwidth for uncompressed video and high-definition audio. It handles DTS-HD, Dolby TrueHD, LPCM 7.1, DTS, Dolby AC-3, and DSD formats. Compatible with HDR10, HLG, and Dolby Vision, it delivers vivid color. Advanced EDID management ensures signal compatibility. Its compact, streamlined design is ideal for control rooms, classrooms, digital signage, and professional AV installations.

PACKAGE CONTENTS: 1x UHDS-1016, 1x Power Adapter, User Manual

KEY FEATURES:

- HDMI 2.0b & HDCP 2.2 Compliant** – Ensures seamless compatibility with modern UHD sources and protected content.
- 18Gbps Video Bandwidth** – Supports high-speed, uncompressed video and audio transmission.
- Video Resolutions up to 4K@60Hz** – Delivers crystal-clear UHD visuals.
- Wide Audio Format Support** – Compatible with DTS-HD, Dolby TrueHD, LPCM 7.1, DTS, Dolby AC-3, and DSD.
- HDR Format Compatibility** – Supports HDR, HLG, and Dolby Vision for enhanced contrast and color.
- Advanced EDID Management** – Ensures optimal signal communication between source and displays.
- Compact Design** – Ideal for flexible installations in conference rooms, classrooms, and large-screen applications.

SPECIFICATIONS

CONNECTIVITY:

INPUT:	1 × HDMI [Type A, 19-pin female]
OUTPUT:	16 × HDMI [Type A, 19-pin female]
CONTROL:	1 × Micro-USB For Firmware Update

COMPLIANCES:

HDMI Compliance	: HDMI 2.0b
HDCP Compliance	: HDCP 2.2

SUPPORTED HDMI CABLES:

HDMI 2.0	: We recommend using high quality HDMI 2.0 cables under 25 feet for optimum performance
----------	---

EXTENDING DISTANCE:

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

VIDEO OUTPUT:

Video Bandwidth	: 18Gbps
Video Resolutions	: 4K@60Hz, 1080p@60Hz

ADDITIONAL FEATURES

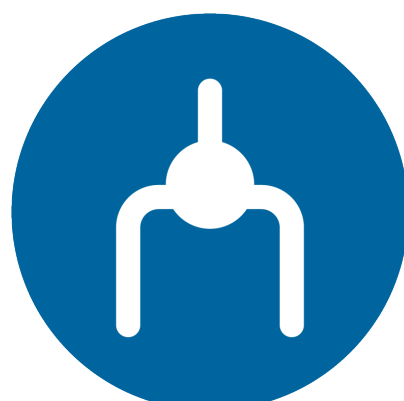
CEC Function	: No
ARC Function	: No
USB KVM Function	: No
PoC/PoE Function	: No
IR Control	: No
Downmix Function	: No
Downscale Function	: No
Over IP Function	: No
HDBaseT Function	: No
RS-232 Function	: No

AUDIO SUPPORT:

HDMI Audio Formats	: PCM2.0/5.1/7.1CH, Dolby 5.1, DTS5.1, DolbyTrueHD, DTS-HD
--------------------	--

POWER:

Power Consumption	: 12W (Max)
Power Supply:	Input : AC 100-240V 50/60Hz Output : DC 12V/2.5A



OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY



CONNECTION DIAGRAM

