Overview:

The HDMI 1x4 Splitter (100501) allows one (1) HDMI source to be distributed to up to four (4) HDMI displays. The splitter supports up to 4K (3840 X 2160), 8-bit color and HD audio. The splitter is HDCP 1.3 compliant and features LED diagnostics. Additionally, all HDMI connectors are on the rear panel for neater cabling. Applications include; commercial and residential AV systems, classroom projector systems, digital signage, boardroom systems, collaborative PC systems, medical information systems.
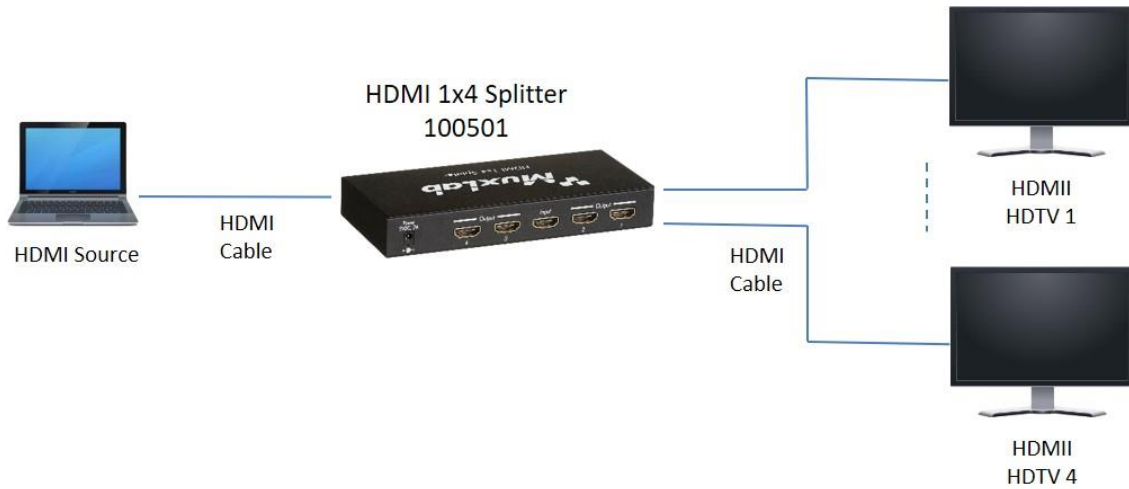
Applications:

Commercial and residential AV systems
Classroom training systems
Digital signage
Boardroom systems
Medical video systems

Key Features:

- Distribute one HDMI source to four displays
- Support up to 1080p @ 60Hz, Deep Color 12-bit
- Supports up to 4K resolution @ 30Hz
- Support Dolby TrueHD and DTS-HD Master Audio
- Support 3D
- LED diagnostic
- HDMI 1.4
- HDCP 1.3 compliant

Environment	HDMI 1.4 (3D)
Devices	DVD/Blu-Ray, plasma, projectors, monitors, TV, PC, laptops
Transmission	Transparent to the user
Frequency	25 to 340 MHz
Signals	HDMI 1.4 protocol
Connectors	1 HDMI Type A Input 4 HDMI Type A Output
LEDs	Power: Green Input & Output Link: Blue
Resolution	480i to 1080p @ 50/60 FPS 1080p @ 24/50/60 FPS 3840 X 2160 @ 24/25/30 FPS VGA to UXGA
Color	8, 10 & 12 bit
Audio	LPCM 7.1CH, Dolby TrueHD and DTS-HD Master Audio
HDCP	Revision 1.3
Cable	HDMI Cable
Temperature	Operating: 0° to 40°C Storage: -20° to 60°C Humidity: up to 90% non-condensing
Enclosure	Metal enclosure
Dimensions	6.06" x 2.76" x 1.00" (154 mm x 70 mm x 25 mm)
Weight	1.4 lbs (0.64 Kg)
Compliance	Regulatory: FCC, CE, RoHS
Warranty	1 year
Order Information	100501 HDMI 1X4 Splitter, UHD-4K (UPC: 627699505014)

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Typical Application

HDMI 1x4 Splitter
100501

HDMI Source

HDMI Cable

HDMI Cable

HDMII HDTV 1

HDMII HDTV 4

Rear Panel

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