Overview:

The HDMI 1x2 Splitter (500423) allows one (1) HDMI source to be distributed to up to two (2) 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.
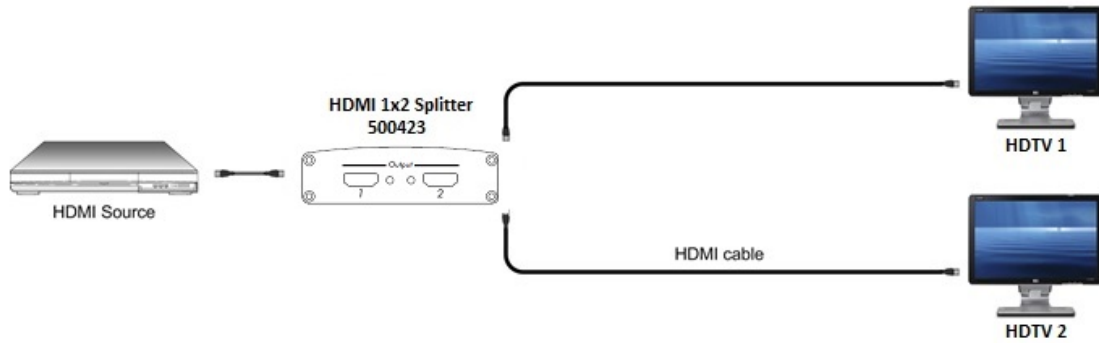
Applications:

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

Key Features:

- Distribute one HDMI source to two displays
- Support up to 1080p @ 60Hz, Deep Color 12-bit
- Support 2K and 4K resolutions
- 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	HDMI receptacle.
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	3.50" x 2.00" x 1.00" 89 mm x 51 mm x 25 mm)
Weight	0.8 lbs (0.36 Kg)
Compliance	Regulatory: FCC, CE, RoHS
Warranty	2 years
Order Information	500423 HDMI 1X2 Splitter, UHD-4K (UPC: 627699004234)

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Typical Application