4-Port HDMI Splitter - 4K @ 60 Hz, HDCP 2.2, HDR, TAA

MODEL NUMBER: **B118-004-UHD-2**

Transmits 4K audio/video signals from one HDMI source device to 4 HDMI displays at the same time.

Features

Transmits a 4K HDMI A/V Signal to 4 HDMI Displays Simultaneously
- Recommended for 4K digital signage in classrooms, churches, offices, restaurants, bars, trade shows, etc.

- Distributes A/V signals up to 15 ft. (4.6 m) when used with standard 28 AWG HDMI cable

- Supports UHD resolutions up to 4K @ 60 Hz for crystal-clear video

- Supports HDCP 2.2 and EDID compliant to ensure compatibility with latest A/V hardware

- Cascade up to 3 levels of splitters together to increase the number of connected monitors up to 64

Supports the Most Up-To-Date Features and Formats
- Supports High Dynamic Range (HDR) for richer contrast and expanded color accuracy

- Full 3D

- DTS-HD, Dolby TrueHD, Dolby Digital Plus and LPCM 7.1-channel surround sound audio

- 36-bit Deep Color (12 bits per channel)

- Video amplifier bandwidth of 600 MHz/6 Gbps per channel (18 Gbps total)

- Lip sync pass-through, xvYCC and x.vColor

Easy to Use Almost Anywhere
- Plug-and-play operation with no software required for easy, immediate installation

- Supports desktop use or wall-mounting using included hardware

- Power supply includes international plug adapters (North America, Europe, U.K. and Australia)

TAA-Compliant
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Highlights

- Supports UHD resolutions up to 4K @ 60 Hz for crystal-clear video

- Distributes A/V up to 15 ft. when used with 28 AWG HDMI cable

- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy

- Expand the number of connected displays, up to 64, by cascading up to 3 levels

- Plug-and-play operation with no software required for easy, immediate installation

Package Includes

- B118-004-UHD-2 4-Port 4K 3D HDMI Splitter

- External power supply (Input: 100–240V, 50/60 Hz, 0.35A; Output: 5V 2A)

- International plug adapters (North America, Europe, U.K. and Australia)

- Mounting hardware

- Owner's manual

Specifications

OVERVIEW

UPC Code	037332200655
Device Compatibility	Monitor/HDTV
Technology	HDMI

VIDEO	
Max Supported Video Resolution	4K @ 60Hz (3840 x 2160)
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes

AUDIO	
Audio Specification	DTS-HD, Dolby TrueHD, Dolby Digital Plus and LPCM 7.1 Channel Surround Sound

INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Bus Powered	No
Product Length (in.)	5.039
Product Length (ft.)	0.419

POWER	
AC Adapter	Input: 100-240V, 50/60Hz, 0.35A; Output: 5V, 2A, 4 ft
External Power Supply Input Specs (V / Hz / A)	100-240V, 50/60HZ, 0.35A
External Power Supply Output Specs (V / A)	5V / 2A
External Power Supply Cord Length (ft.)	4.0
External Power Supply Cord Length (m.)	1.2
DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 5-15P North America; CEE 7/16 Schuko; BS 1363 UK; AS/NZS 3112 Australia

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (Power), (x2) Orange (Signal)

PHYSICAL	
Material of Construction	Metal
Color	Black
Included Mounting Accessories	Yes
Rackmountable	Yes

Shipping Dimensions (hwd / cm)	5.51 x 21.41 x 16.41
Shipping Dimensions (hwd / in.)	2.17 x 8.43 x 6.46
Shipping Weight (kg)	0.63
Shipping Weight (lbs.)	1.39
Unit Dimensions (hwd / in.)	2.16 x 6.45 x 8.42
Unit Packaging Type	Box
Unit Weight (lbs.)	0.198
Unit Weight (kg)	0.09
ENVIRONMENTAL	
Operating Temperature Range	32 to 104 °F (0 to 40 °C)
Storage Temperature Range	5 to 122 °F (-15 to 50 °C)
Relative Humidity	0% to 85% RH, Non-Condensing
COMMUNICATIONS	
EDID Compatible	Yes
CONNECTIONS	
Number of Ports	4
Side A - Connector 1	HDMI (FEMALE)
Side B - Connector 1	(4) HDMI (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
HDCP Specification	2.2
Driver Required	No
STANDARDS & COMPLIANCE	
External Power Supply Certifications	CE; FCC; UL; cUL; TUV; CCC; PSE; C-Tick; GS; RoHS
Product Compliance	RoHS; CE (Europe); FCC (USA)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty