

## 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
Technology	HDMI
<b>VIDEO</b>	
Max Supported Video Resolution	4K @ 60Hz (3840 x 2160)
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
<b>AUDIO</b>	
Audio Specification	DTS-HD, Dolby TrueHD, Dolby Digital Plus and LPCM 7.1 Channel Surround Sound
<b>INPUT</b>	
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
<b>POWER</b>	
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
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	Green (Power), (x2) Orange (Signal)
<b>PHYSICAL</b>	
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
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
EDID Compatible	Yes
<b>CONNECTIONS</b>	
Number of Ports	4
Side A - Connector 1	HDMI (FEMALE)
Side B - Connector 1	(4) HDMI (FEMALE)
Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
HDCP Specification	2.2
Driver Required	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	FCC, CE, ROHS
External Power Supply Certifications	CE; FCC; UL; cUL; TUV; CCC; PSE; C-Tick; GS; RoHS
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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