2-Port DVI Splitter with Audio and Signal Booster, Single-Link 1080p @ 60 Hz (DVI-D F/2xF), International Plug Adapters, TAA

MODEL NUMBER: **B116-002A-INT**









DVI splitter transmits 1080p video with audio from a DVI-D source to two DVI-D display devices past the 16 ft. (4.88 m) distance limitation.

Features

DVI Single-Link Splitter Transmits HD Video + Audio to 2 DVI Displays at the Same Time
Recommended for displaying digital signage in classrooms, healthcare facilities, churches, offices, restaurants, bars and trade shows, this high-definition DVI-D splitter is quick and easy to install. It connects to a DVI-enabled source device, such as a computer, cable box/DVR or DVD player, and transmits a video + audio signal to two sets of DVI-enabled monitors and speakers. You can cascade up to three levels of splitters to expand the total number of connected displays and speakers.

Maintains 1920 x 1200 Video Resolutions with Rich Stereo Sound
This DVI splitter transmits one DVI-D single-link video signal with 3.5 mm stereo audio to two sets of monitors and speakers simultaneously. It supports computer video resolutions up to 1920 x 1200 and HDTV resolutions up to 1080p. The distance between the splitter and the DVI source must not exceed 16 feet (4.9 meters). You will need to provide your own DVI, DVI with Audio and/or 3.5 mm Audio cables (see the included owner's manual for suggestions).

Supports High-Definition Video Signals up to 80 ft. (24 m)
A built-in booster expands the distance between the splitter and the connected displays past the recommended 16-foot (4.9 meters) DVI signal limitation. The B116-002A-INT distributes source video resolutions between 1600 x 1200 (at 60 Hz) and 1920 x 1200 (at 60 Hz) up to 49 feet (15 meters) between the splitter and the connected displays/speakers. However, by dropping down to source video resolutions below 1600 x 1200 (at 60 Hz), which includes 1080p, the distance between the splitter and the connected displays/speakers increases to 65 feet (20 meters). For even more video distance, add a DVI extender (sold separately) to the connection.

Ready to Use Right Out of the Package
The plug-and-play splitter comes ready to connect right out of the package and requires no additional software or drivers. Its durable metal housing is designed to last a long time and fit seamlessly into any home or office application. Hardware is included for mounting the unit to a wall, on a pole or in an EIA-standard 19-inch rack. The included power supply comes with four international plug adapters (North America, United Kingdom, Australia, Europe) to ensure you can connect to an outlet almost anywhere.

TAA-Compliant for GSA Schedule Purchases
The B116-002A-INT is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible

Highlights

- Transmits up to 80 ft. (24 m) for digital signage in bars, offices, classrooms, trade shows, etc.
- Capable of cascading up to 3 levels of displays in sophisticated applications
- Supports HD resolutions up to 1920 x 1200 (@ 60 Hz) for crystal-clear 1080p video
- Easy plug-and-play operation for immediate connection right from the box
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- Source device with DVI-D or DVI-I video and 3.5 mm audio output
- Display device(s) with DVI-D or DVI-I video and 3.5 mm audio input

Package Includes

- B116-002A-INT 2-Port DVI Splitter
- External power supply (Input: 100–240V, 50/60 Hz, 0.35A; Output: 5V 2A)
- (4) International plug adapters (North America, U.K., Australia, Europe)
- Mounting hardware
- Owner's manual

for GSA (General Services Administration) Schedule and other federal procurement contracts.

Specifications

OVERVIEW	
UPC Code	037332271556
Product Type	Splitter
Device Compatibility	Monitor/HDTV
Technology	DVI; Stereo Audio
Host Connector	DVI-D DUAL LINK (FEMALE)
VIDEO	
Max Supported Video Resolution	1920 x 1200 @ 60Hz
Max 720P Range (ft)	80
Max 1080P Range (ft)	65
Max 1920 x 1200 Range (ft)	65
INPUT	
AC Power Adapter Plug(s)	AS/NZS 3112 Australia; BS 1363 UK; CEE 7/16 Schuko; NEMA 1-15P North America
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.35A
AC Power Adapter Output Specs (V / A)	5V / 2A
AC Power Adapter Cord Length (ft.)	4.5
AC Power Adapter Cord Length (m)	1.38
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Product Length (in.)	4.528
Product Length (ft.)	0.38
POWER	
Power Source Type	AC Adapter
AC Adapter	Input: 100-240V, 50/60Hz, 0.35A; Output: 5V, 2A, 4.5 ft. (1.38 m)
DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve
CONNECTIONS	
Number of Ports	2
Side A - Connector 1	DVI-D (FEMALE)
Side A - Connector 2	3.5MM (MALE)
Side B - Connector 1	(2) DVI-D (FEMALE)

Side B - Connector 2	(2) 3.5MM (FEMALE)
Input x Output	1 x 2
Daisy-chainable / Cascadable	Yes
Daisy-chainable / Cascadable Details	Up to 3 Levels
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Red (Power), Green (Signal/Connection)
PHYSICAL	
Color	Black
Material of Construction	Metal
Cable Length (ft.)	0
Cable Length (m)	0.00
Included Mounting Accessories	Yes
Rackmountable	Yes
Shipping Dimensions (hwd / in.)	2.20 x 6.20 x 10.20
Shipping Dimensions (hwd / cm)	5.59 x 15.75 x 25.91
Shipping Weight (lbs.)	1.30
Shipping Weight (kg)	0.59
Unit Dimensions (hwd / in.)	1.063 x 4.528 x 2.457
Unit Dimensions (hwd / cm)	2.7 x 11.5 x 6.24
Unit Packaging Type	Box
Unit Weight (lbs.)	1
Unit Weight (kg)	0.45
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	
Max 1024 x 768 Range (ft)	80
Max 480P Range (ft)	80
Max 1440 x 900 Range (ft)	80
Max 1080i Range (ft)	65
Max 480i Range (ft)	80
Max 640 x 480 Range (ft)	80

Max 800 x 600 Range (ft)	80
Max 1600 x 1200 Range (ft)	80
EDID Compatible	Yes
FEATURES & SPECIFICATIONS	
MST Support	No
Mounting Accessory Included	Yes
HDCP Specification	1.1
Driver Required	No
STANDARDS & COMPLIANCE	
External Power Supply Certifications	CCC; CE; FCC; GS; LPS; TUV; UL; cUL
Product Certifications	NOM (Mexico)
Product Compliance	RoHS; CE (Europe); REACH; WEEE; FCC (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

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