

### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## 4-Port VGA/SVGA Video Splitter with Signal Booster, High Resolution Video, 350MHz, (HD15 M/4xF)

## MODEL NUMBER: B114-004-R





## Description

Tripp Lite's 4-Port VGA/SVGA Video Splitter provides bandwidth support at 350MHZ, allowing simultaneous display of video on up to 4 monitors. In addition, a built-in booster allows a video signal (up to 2048 x 1536 @ 60Hz) to be transmitted up to 210 ft. from the source. Four standard HD15 female ports are used to connect the monitors, while a fifth HD15 male port is used to connect the CPU. The splitter can be located up to 25 ft. from the connected computer, and up to 185 ft. from the connected monitors. The number of connected monitors can be expanded by cascading up to 3 levels of B114-004-R splitters together.

### Features

- Simultaneously display video on up to 4 VGA/SVGA monitors
- · Ideal for video presentations or sharing information with multiple users
- A built-in booster allows a video signal (up to 2048 x 1536 @ 60Hz) to be transmitted up to 210 ft. from the source
- The splitter can be located up to 25 ft. from the connected computer, and up to 185 ft. from the connected monitors
- 350Mhz Bandwidth Support
- Cascade up to 3 levels of B114-004-R splitters together to increase the number of connected monitors
- Rugged, fully shielded metal housing

# **Specifications**

#### OVERVIEW

## Highlights

- Simultaneously displays video on up to 4 VGA/SVGA monitors
- A built-in booster allows a video signal (up to 2048 x 1536 @ 60Hz) to be transmitted up to 210 ft. from the source
- The splitter can be located up to 25 ft. from the connected computer, and up to 185 ft. from the connected monitors
- 350Mhz bandwidth support

## **System Requirements**

- Computer with an HD15 port
- VGA/SVGA monitor
- B114-004-R can only be cascaded with other B114-004-R splitters

### Package Includes

- B114-004-R VGA/SVGA Video Splitter - 4 Port
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.3A; Output: 9V, 1A)
- Owner's manual



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UPC Code	037332014276	
INPUT		
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240	
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.4A	
External Power Supply Output Specs (V / A)	9V / 1A	
External Power Supply Cord Length (ft.)	5	
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.1 x 12mm, Positive Pin, Negative Sleeve	
External Power Supply Plug(s)	NEMA 1-15P North America	
External Power Supply Certifications	FCC; UL; cUL; RoHS	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Green (Power)	
PHYSICAL		
Color	Black	
Material of Construction	Iron	
Shipping Dimensions (hwd / cm)	6.10 x 14.48 x 25.15	
Shipping Dimensions (hwd / in.)	2.40 x 5.70 x 9.90	
Shipping Weight (kg)	0.73	
Shipping Weight (lbs.)	1.60	
Unit Dimensions (hwd / in.)	1.7 x 5.2 x 3.7	
Unit Packaging Type	Box	
Unit Weight (kg)	0.45	
Unit Weight (lbs.)	1.00	
ENVIRONMENTAL		
Operating Temperature Range	32 to 122 F (0 to 50 C)	
Storage Temperature Range	-4 to 140 F (-20 to 60 C)	
Relative Humidity	0% to 80% RH, Non-Condensing	
BTUs	6.1 BTU/Hr	
Power Consumption (Watts)	1.8	
COMMUNICATIONS		
Signal Range (ft.)	210	



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Signal Range (m)	64	
CONNECTIONS		
Ports	4	
Side A - Connector 1	HD15 (MALE)	
Side B - Connector 1	(4) HD15 (FEMALE)	
Connector Plating	Nickel	
PORT EXPANSION		
Max Distance (Between any 2 Units)	246ft (75m)	
Max Number of Ports (Entire Chain)	64	
FEATURES & SPECIFICATIONS		
Max Supported Video Resolution	2048 x 1536 @60Hz	
Driver Required	No	
EDID Compatible	Yes	
Technology	VGA/SVGA	
CERTIFICATIONS		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	3-year limited warranty	

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