

## 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
<b>INPUT</b>	
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
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	Green (Power)
<b>PHYSICAL</b>	
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
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Signal Range (ft.)	210



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

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