



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
www.triplite.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. (64 m) 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. (7.62 m) from the connected computer, and up to 185-ft. (56.38 m) 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. (64 m) from the source
- The splitter can be located up to 25-ft. (7.62 m) from the connected computer, and up to 185-ft. (56.38 m) 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	
UPC Code	037332014276
Product Type	Signal Booster
Technology	VGA/SVGA

### 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. (64 m) from the source
- The splitter can be located up to 25-ft. (7.62 m) from the connected computer, and up to 185-ft. (56.38 m) 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



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

VIDEO	
Max Supported Video Resolution	2048 x 1536 @ 60Hz
Max. Distance (Between any 2 Units)	246ft (75m)
Max Number of Ports (Entire Chain)	64
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Product Length (in.)	5.2
Product Length (ft.)	0.43
POWER	
AC Adapter	Input: 100-240V, 50/60Hz, 0.3A; Output: 9V, 1A, 5 ft.
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 Cord Length (m.)	1.5
DC Barrel Plug	OD: 5.5 x 2.1 x 12mm, Positive Pin, Negative Sleeve
Power Consumption (Watts)	1.8
External Power Supply Plug(s)	NEMA 1-15P North America
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (Power)
PHYSICAL	
Material of Construction	Steel
Color	Black
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 (lbs.)	1.00
Unit Weight (kg)	0.45



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

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
COMMUNICATIONS	
Signal Range (ft.)	210
Signal Range (m)	64
EDID Compatible	Yes
CONNECTIONS	
Number of Ports	4
Side A - Connector 1	HD15 (MALE)
Side B - Connector 1	(4) HD15 (FEMALE)
Connector Plating	Nickel
PORT EXPANSION	
Daisy-chainable or Cascadable	Cascadeable
FEATURES & SPECIFICATIONS	
Driver Required	No
STANDARDS & COMPLIANCE	
External Power Supply Certifications	FCC; UL; cUL; RoHS
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>