

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

# 2-Port VGA/SVGA Video Splitter with Signal Booster, High Resolution Video, 350MHz, (HD15 M/2xF)

## MODEL NUMBER: B114-002-R







#### Description

Tripp Lite's 2-Port VGA/SVGA Video Splitter provides bandwidth support at 350MHZ, allowing simultaneous display of video on 2 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. Two standard HD15 female ports are used to connect the monitors, while the a third 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 B114-002-R splitters together.

#### Features

- Simultaneously display video on 2 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 B114-002-R splitters together to increase the number of connected monitors
- Rugged, fully shielded metal housing

# **Specifications**

### Highlights

- Simultaneously displays video on 2 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 a HD15 port
- VGA/SVGA monitor
- The B114-002-R can only be cascaded to other B114-002-R splitters

#### Package Includes

- B114-002-R VGA/SVGA Video
  Splitter 2 Port
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.3A; Output: 9V, 0.8A)
- Owner's manual



OVERVIEW	
AC Adapter	Input: 100-240V, 50/60Hz, 0.3A; Output: 9V, 0.8A
PHYSICAL	
Color	Black
COMMUNICATIONS	
Max 1024 x 768 Range (ft)	210
Max 480P Range (ft)	210
Max 1440 x 900 Range (ft)	210
Max 1080i Range (ft)	210
Max 1080P Range (ft)	210
Max 1920 x 1440 Range (ft)	210
Max 480i Range (ft)	210
Max 640 x 480 Range (ft)	210
Max 800 x 600 Range (ft)	210
Max 1600 x 1200 Range (ft)	210
Max 1920 x 1200 Range (ft)	210
Max 2048 x 1536 Range (ft)	210
Max 720P Range (ft)	210
CONNECTIONS	
Ports	2
Side A - Connector 1	HD15 (MALE)
Side B - Connector 1	(2) HD15 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2017 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