

# DisplayPort Extender Equalizer, Repeater for Video & Audio 1920x1200 at 60Hz/1080p (Displayport F/F)

MODEL NUMBER: B121-000



## Description

Tripp Lite's B121-000 DisplayPort Signal Extender increases the distance a Displayport signal can be transmitted beyond the recommended 16 ft. (5 m.). It supports computer video resolutions up to 1920 x 1200 @ 60Hz, and HD resolutions up to 1080p @ 60Hz, as well as a maximum distance of 150 ft. from the source. Use P580-Series Displayport cables in most applications. When extending a 1920 x 1200 @ 60Hz (or 1080p @ 60Hz) video signal more than 100 ft., use cable made with 24Awg wiring. (Available from Tripp Lite as a custom order) Simply connect the longer cable between the source and the B121-000, and the shorter cable (16 ft. or less) between the adapter and the monitor. Software or drivers are not required. Built-in Equalization control to adjust the video image. HDCP compliant. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

## Features

- Extend a Displayport signal up to 150 ft. from the source
- Supports computer video resolutions up to 1920 x 1200 @ 60Hz, and HD resolutions up to 1080p @ 60Hz
- Use P580-Series Displayport Cables
- When extending a 1920x1200 @ 60Hz (or 1080p @ 60Hz) video signal more than 100 ft., use a cable made with 24Awg wiring (Available from Tripp Lite as a custom order)
- Built-in Equalization control to adjust the video image
- HDCP compliant
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Highlights

- Extend a Displayport signal up to 150 ft. from the source
- Supports computer video resolutions up to 1920 x 1200, and HD resolutions up to 1080p.
- When extending a 1920 x 1200 @ 60Hz (or 1080p @ 60Hz) signal more than 100 ft., use cable made with 24Awg wiring
- Built-in Equalization control to adjust the video image
- Displayport v1.1a compliant
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## System Requirements

- A DisplayPort equipped computer
- A DisplayPort equipped monitor
- For audio support, you must have a DisplayPort source that supports audio, and which has it enabled. Reference the FAQ in the Q&A tab of this page for details.

## Package Includes

- B121-000 Displayport Signal Extender
- External Power Supply with NEMA 1-15P Plug( Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Screwdriver for Equalization adjustment
- Owner's Manual

## Specifications

### OVERVIEW

Cable Type

DisplayPort



<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	The Green LED illuminates to indicate that the power supply is connected and the unit is receiving power from a power source. The Orange LED illuminates when the S/L Equalization switch is in the L position. The Orange LED does not illuminate when the S/L Equalization switch is in the S position.
<b>PHYSICAL</b>	
Color	Black
<b>CONNECTIONS</b>	
Connector A	DISPLAYPORT (FEMALE)
Connector B	DISPLAYPORT (FEMALE)
Number of Connectors	2
Ports	1
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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<http://www.tripplite.com/products/product-certification-agencies>