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Model #: B121-000

## Displayport Signal Extender ( Displayport F/F )

### 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

### 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.

#### 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 ( Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Screwdriver for Equalization adjustment
- Owner's Manual

### 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

### Specifications

#### OVERVIEW

<b>Display Style</b>	Signal Booster
<b>LEDS ALARMS &amp; SWITCHES</b>	
<b>LED Indicators</b>	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>	
<b>Color</b>	Black
<b>CONNECTIONS</b>	
<b>Connector A</b>	DISPLAYPORT (FEMALE)
<b>Connector B</b>	DISPLAYPORT (FEMALE)
<b>Number of Connectors</b>	2

## Related Items

### Optional Products

Related Model	Description	Qty.
<a href="#">P580-003</a>	3-ft. Displayport Monitor Cable M/M	1
<a href="#">P580-006</a>	6-ft. Displayport Monitor Cable M/M	1
<a href="#">P580-010</a>	10-ft. Displayport Monitor Cable M/M	1
<a href="#">P580-015</a>	15-ft. Displayport Monitor Cable M/M	1
<a href="#">P580-020</a>	20-ft. Displayport Monitor Cable M/M	1
<a href="#">P580-025</a>	25-ft. Displayport Monitor Cable M/M	1
<a href="#">P580-050</a>	50-ft. Displayport Monitor Cable M/M	1
<a href="#">P580-100</a>	100-ft. Displayport Monitor Cable M/M	1
<a href="#">P583-003</a>	3ft Mini Displayport to Displayport Cable	1
<a href="#">P583-006</a>	6ft Mini Displayport to Displayport Cable	1
<a href="#">P583-010</a>	10ft Mini Displayport to Displayport Cable	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=5279](http://www.tripplite.com/en/products/model.cfm?txtModelID=5279).

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