



Tripp Lite
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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
- When extending a 1920 x 1080 @ 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 video resolutions up to 1920 x 1080 @ 60Hz, and a maximum distance of 150 ft. from the source. Use P580-Series Displayport cables in most applications. When extending a 1920 x 1080 @ 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 a maximum video resolution of 1920 x 1080 @ 60Hz
- Use P580-Series Displayport Cables
- When extending a 1920x1080 @ 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

Display Style	Signal Booster
LEDS ALARMS & SWITCHES	
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.
PHYSICAL	
Color	Black
CONNECTIONS	
Connector A	DISPLAYPORT (FEMALE)
Connector B	DISPLAYPORT (FEMALE)
Number of Connectors	2

Related Items

Optional Products

Related Model	Description	Qty.
P580-003	3-ft. Displayport Monitor Cable M/M	1
P580-006	6-ft. Displayport Monitor Cable M/M	1
P580-010	10-ft. Displayport Monitor Cable M/M	1
P580-015	15-ft. Displayport Monitor Cable M/M	1
P580-020	20-ft. Displayport Monitor Cable M/M	1
P580-025	25-ft. Displayport Monitor Cable M/M	1
P580-050	50-ft. Displayport Monitor Cable M/M	1
P580-100	100-ft. Displayport Monitor Cable M/M	1
P583-003	3ft Mini Displayport to Displayport Cable	1
P583-006	6ft Mini Displayport to Displayport Cable	1
P583-010	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?variables.txtModelID=5279.

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