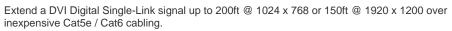
### TRIPP-LITE

### DVI over Cat5/Cat6 Active Extender Kit, Wallplate Transmitter and Receiver, 1920x1080 60 Hz, Up to 200 ft. (60 m), TAA

#### MODEL NUMBER: B140-1A1-WP







#### Features

- 2 piece kit includes both local transmitter and remote receiver wallplates
- Extend a DVI-D Single-Link signal up to 200 ft. at 1024 x 768 (60 Hz), or up to 150 ft. at 1920 x 1200 (60 Hz), when using 24 AWG Solid Wire Cat56 cabling. (N202 Series Patch Cables)
- Built in equalization control for the sharp display quality
- Easy RJ45 patch cable connections
- No software or drivers required
- HDCP and DDC compatible
- Compatible with all operating systems
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### Specifications

OVERVIEW		
UPC Code	037332168092	
Product Type	Extender Kit	
Technology	DVI; Cat5/5e; Cat6	
VIDEO		
Max Supported Video Resolution	1920 x 1080 (1080p @ 60Hz)	
Max 720P Range (ft)	200	

#### Highlights

- DVI Single-Link video over Cat5e or Cat6 cabling
- Easy RJ45 connection on back of wallplates
- Equalization control for the sharp display quality
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### **System Requirements**

• DVI Video card and DVI Monitor

#### Package Includes

- B140-1A1-WP Local Wallplate
- B140-1A1-WP Remote
  Wallplate
- (2) External Power Supplies with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A)
- Wallplate screws
- Screwdriver for Equalization adjustment

# TRIPP-LITE

Max 1080P Range (ft)	150	
Max 1280 x 720 (720p) Range (ft)	150	
Max 1920 x 1080 (1080p) Range (ft)	150	
Transmitter Video Input	DVI-I	
Transmitter - Number of Video Outputs	1	
Receiver/Transceiver Video Output	DVI-I	
Receiver - Number of Video Outputs	1	
Range Extension using other Tripp Lite product	175 ft. @ 1024 x 768 XGA 125 ft. @ 1920 x 1080 UXGA	
Recommended Cabling	N202-Series Cat6 Patch Cable	
Other Tripp Lite product used to extend range	B140-110	
HDR Support	No	
3D Video Supported	Yes	
Maximum Signal Range (ft)	200	
Maximum Signal Range (m)	61	
Maximum Signal Range Details	200 ft @ 1024 x 768 XGA150 ft @ 1920 x 1080 UXGA	
INPUT		
AC Power Adapter Plug(s)	NEMA 1-15P North America	
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.5A	
AC Power Adapter Output Specs (V / A)	5V / 2A	
AC Power Adapter Cord Length (ft.)	4.5	
AC Power Adapter Cord Length (m)	1.4	
Bus Powered	No	
POWER		
Power Source Type	AC Adapter	
AC Plug Type	NEMA 1-15P	
Power Source	Transmitter and Receiver (Included)	
Power Over Cable (PoC) Support	No	
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A	
DC Barrel Plug	OD: 5.5 x 2.1 x 7.5mm, Positive Pin, Negative Sleeve	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	TX & RX: Power (Green); Activity (Orange)	



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PHYSICAL		
Color	White	
Number of Displays	1	
Form Factor/Mounting Options	Wallplate	
Receiver Unit Dimensions (hwd / in.)	4.5 x 2.75 x 1	
Receiver Unit Weight (lbs.)	0.57	
Shipping Dimensions (hwd / in.)	2.20 x 6.20 x 8.40	
Shipping Dimensions (hwd / cm)	5.59 x 15.75 x 21.34	
Shipping Weight (lbs.)	1.20	
Shipping Weight (kg)	0.54	
Transmitter Unit Dimensions (hwd / in.)	4.5 x 2.75 x 1	
Transmitter Unit Weight (lbs.)	0.57	
Unit Dimensions (hwd / in.)	0.000 × 0.000 × 0.000	
Unit Packaging Type	Box	
Housing	Plastic	
ENVIRONMENTAL		
Operating Temperature Range	32° to 104°F (0° to 40°C)	
Storage Temperature Range	5° to 122°F (-15° to 50°C)	
Relative Humidity	0% to 85%, Non-Condensing	
COMMUNICATIONS		
Max 1024 x 768 Range (ft)	200	
Max 480P Range (ft)	200	
Max 1440 x 900 Range (ft)	200	
Max 1080i Range (ft)	150	
Max 480i Range (ft)	200	
Max 640 x 480 Range (ft)	200	
Max 800 x 600 Range (ft)	200	
Max 1600 x 1200 Range (ft)	200	
EDID Compatible	Yes	
IR Remote Extension Support	No	
RS-232 Serial Extension Support	No	
Consumer Electronics Control (CEC) Supported	Yes	

# TRIPP-LITE

USB Extension Support	Νο	
CONNECTIONS		
Number of Ports	1	
Side A - Connector 1	DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)	
Side A - Connector 2	RJ45 (FEMALE)	
Side B - Connector 1	DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)	
Side B - Connector 2	RJ45 (FEMALE)	
Daisy-chainable / Cascadable	Yes	
Daisy-chainable / Cascadable Details	Requires B140-110	
FEATURES & SPECIFICATIONS		
10/100 Ethernet Extension Support	No	
Built-In Equalizer	Yes	
Driver Required	No	
STANDARDS & COMPLIANCE		
External Power Supply Certifications	FCC; PSE; TUV; UL; cUL	
Product Compliance	RoHS; REACH; FCC (USA); Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	1-year limited warranty	



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