

QuickSpecs

HP 1-port Power Injector

Overview

Models

HP 1-port Power Injector

J9407B

Features and benefits

Mobility

- **Cost-effective:** provides cost-effective power distribution for wireless LAN (WLAN) access point installations where a multiport Power over Ethernet (PoE) switch is not needed
- **IEEE 802.11n ready:** Gigabit Ethernet data transmission supports the entire line of HP E-series access points, including the three spatial stream IEEE 802.11n HP E-MSM460/MSM466 Access Points

Warranty and support

- **Warranty:** one-year hardware limited warranty with next-business-day advance replacement (available in most countries); warranty extensions are available.
 - **Electronic and telephone support:** limited electronic and telephone support is available from HP. Refer to the HP Web site at www.hp.com/networking/support for details on the support provided and the period during which support is available.
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Product overview

The HP 1 Port Power Injector provides 802.3af PoE power for an access point in areas where using an AC power supply of a traditional PoE switch is inconvenient.



QuickSpecs

HP 1-port Power Injector

Technical Specifications

| | | | |
|--------------------------------------|---|--|--|
| HP 1-Port Power Injector (J9407B) | Physical characteristics | Dimensions | 5.5(d) x 2(w) x 1.3(h) in. (13.97 x 5.08 x 3.3 cm) |
| | | Weight | 1 lb. (0.45 kg) |
| | | Environment | |
| | Environment | Operating temperature | 32°F to 104°F (0°C to 40°C) |
| | | Operating relative humidity | 5% to 93%, noncondensing |
| | | Nonoperating/Storage temperature | -4°F to 158°F (-20°C to 70°C) |
| | | Nonoperating/Storage relative humidity | 5% to 95%, noncondensing |
| | | Altitude | up to 10,000 ft. (3 km) |
| | | Electrical characteristics | Voltage |
| | Current | | 0.3/0.2 A |
| | Frequency | | 50/60 Hz |
| | Notes | | IEEE 802.3af compliant |
| | Safety | UL 60950; EN 60950 | |
| Emissions | EN 55024; EN 55022 (CISPR 22) Class B with FTP Cabling; FCC Part 15, Class B with FTP cabling | | |
| Notes | The 1-port power converter has 1 AC power cord input, 1 RJ-45 10/100/1000 Mbps port for data coming from the network infrastructure, and 1 RJ-45 for data plus IEEE 802.3af-compliant PoE for Gigabit Ethernet to power the access point. | | |
| Services | Refer to the HP website at www.hp.com/networking/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office. | | |

To learn more, visit www.hp.com/networking

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