

HP ProCurve Wireless Access Point 520wl Accessories



HP ProCurve Wireless Range Extender Antenna 100wl (J8134A)

with 2.5 dBi indoor omnidirectional antenna

For use with Access Point Cards 150wl and 170wl

Physical characteristics

Dimensions: 9.1 x 1.0 x 0.3 in.
(23.11 x 2.54 x 0.76 cm)
Weight: 0.3 lb. (136.08 g)
Base diameter: 2.8 in. (7.11 cm)

Mounting

Table stand and wall mounting bracket

Cable length

59 in. (1.5 m)

Connector

Proprietary (FCC compliant)

Performance

Open office: 50% increase over standard range
Antenna pattern: omnidirectional
Semi-open office: 15% increase over standard range
Antenna diversity: yes

Environment

Operating
– Temperature: 32° to 131°F (0° to 55°C)
– Relative humidity: 10% to 90% non-condensing
Non-operating/Storage
– Temperature: 14° to 140°F (-10° to 60°C)
– Relative humidity: 0% to 90% non-condensing

Gain

2.5 dBi

Frequency range

2400–2484 MHz

Additional accessories

HP ProCurve 6 dBi indoor/outdoor omnidirectional antenna (J8441A) See page 82 for details.

HP ProCurve 6 dBi indoor/outdoor directional antenna (J8443A) See page 82 for details.

HP ProCurve 8 dBi outdoor omnidirectional antenna (J8444A) See page 83 for details.

HP ProCurve 11 dBi indoor/outdoor wide angle directional antenna (J8446A) See page 83 for details.

HP ProCurve MC-Card to R-SMA cable (J8447A) See page 84 for details.

HP ProCurve 14 dBi yagi antenna (J8448A) See page 84 for details.