ARUBA RAP-5 REMOTE ACCESS POINT

The RAP-5 is a high-performance wired indoor Remote Access Point (RAP) for the multi-user small branch office or for power users who work from a home office. This multi-function RAP provides a secure connection to central resources, policy based forwarding for users and devices, and delivers an "on-campus" experience for users at the remote site.

The RAP-5 provides wired LAN connectivity on four 10/100 ports that can be configured with a unique set of policies on each port. A built-in USB port can be used to connect a 3G modem for cellular backup of the WAN link.

The RAP-5 works in conjunction with Aruba Controllers in the DMZ to deliver high-speed, secure network services to remote locations. The RAP can operate over any available WAN or LAN transport connection and can be deployed, monitored, and controlled without any local IT staff.

APPLICATION
- High-performance, wired ethernet, remote branch office & fixed teleworker applications, high-performance SecureJack ports, indoor use.

WIRED OPERATING MODES
- 10/100 Ethernet
- User authentication - 802.1X, Captive Portal, Mac Authentication, or Open Access
- Policy based forwarding for local resource access

ADVANCED FEATURES
- Integrated Trusted Platform Module (TPM) for secure storage of credentials and keys
- SecureJack capable for secure tunneling of wired Ethernet traffic
- Policy based forwarding for tunneled, locally bridged, and Internet bound traffic

INTERFACES
- Network:
  - 1 x 10/100/1000Base-T Ethernet (RJ45), Auto-sensing link speed and MDI/MDX
  - 4 x 10/100Base-T Ethernet (RJ45), Auto-sensing link speed and MDI/MDX
- Power:
  - 1 x DC power connector
- USB:
  - 1 x USB 2.0 (type A connector)

POWER
- Adapter (included):
  - AC Input: 100-240V/0.5A
  - DC Output: 12V/1.25A
- Maximum power consumption: 12 Watts

MOUNTING
- Standard:
  - Desk-top (horizontal)
  - Desk-top (stand)

MECHANICAL
- Dimensions / Weight:
  - 6.9" x 7.9" x 1.4" (175mm x 200mm x 35mm)
  - 0.9 pounds (400 grams)
- Dimensions / Weight (Shipping):
  - 10.2" x 13.0" x 2.6" (260mm x 330mm x 65mm)
  - 2.1 pounds (930 grams)

ENVIRONMENTAL
- Operating:
  - Temp: 0°C to +40°C (+32°F to +104°F)
  - Humidity: 5% to 95% (RH), non-condensing
- Storage:
  - Temp: -40°C to +70°C (-40°F to +158°F)
  - Humidity: 5% to 95% (RH), non-condensing

REGULATORY
- FCC Part 15 Class B
- EN 55022 Class B
- EN 55024
- IEC/EN 60950
- CE Marking
- cULus Marked
- CB Scheme Certified

For more country-specific regulatory information, and approvals, please see your Aruba representative.

WARRANTY
- Limited lifetime warranty

ORDERING INFORMATION

Part number	Description
RAP-5-US	Aruba RAP-5 RAP with US power adapter
RAP-5	Aruba RAP-5 RAP with universal power adapter
AP-AC-UN	Aruba 12VDC Universal AC Power Adapter Kit - North America, Japan, United Kingdom, Italy, EC (Schuko), Australia, China, India, Korea

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