

Draytek VigorAP 902 Managed 802.11ac Wireless Access Point



Product Name: Draytek VigorAP 902 Managed 802.11ac Wireless Access Point

Manufacturer: -

Model Number: VAP902-K

Please Note: This product has been discontinued. Please see our Draytek VigorAP 903 Mesh Access Point.

Draytek VigorAP 902 Managed 802.11ac Wireless Access Point

The DrayTek VigorAP 902 is a wireless access point which can be operated in standalone or centrally managed/monitored mode (with the use of a central DrayTek management product - see later). The VigorAP 902 is a high specification professional access point providing reliable and flexible coverage to all manner of applications. A vast array of security and management features helps the AP to improve and protect flexibility and integrity of your wireless LAN. The VigorAP 902 is ideal for adding wireless connectivity to an existing LAN, or for expanding the range of an existing wireless LAN by using the WDS repeater features.

Draytek VigorAP 902 Features

- Concurrent Dual Band 802.11n AP
- IEEE802.11ac compliant (2x2, 867Mbps)
- 802.3af Power over Ethernet (PoE-PD)
- Wi-Fi multimedia (WMM) quality of service features
- Comprehensive and trusted security
- 4 SSIDs for each band (2.4G/5G)
- Support 5 Gigabit LAN ports
- Embedded USB printer server and support USB thermometer
- 2 VLAN groups managing both wired (Ports) & wireless clients (SSIDs)
- Multiple operation modes for 2.4G Wireless
- TR-069 for LAN-A and LAN-B
- Unified devices management portal offer single-panel view across AP Management

Draytek VigorAP 902 - Technical Specifications

Wireless AP

- IEEE802.11a/b/g/n Compliant
- Mode:
 - 802.11b/g/n 2.4G Band: AP Mode AP Bridge Point to Point AP Bridge Point to Multipoint AP Bridge WDS (Wireless Distribution System) Universal Repeater
 - 802.11a/n 5G Band: AP Mode Universal Repeater*
- Wireless Client List
- 64/128-bit WEP/WPA/WPA2
- Multiple/Hidden SSID
- WPS
- WMM
- MAC Address Control
- Wireless Isolation
- Internal Radius Server
- MAC Clone
- 802.1x Authentication Internal RADIUS Server Support PEAP RADIUS Proxy Support TLS & PEAP
- DHCP Server & Client
- VLAN Grouping and SSID Mapping for LAN A & B

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• 1/2 Management VLAN for LAN A & B
• 1/2 Limited Wireless Clients (Up to 64 Clients per band)

USB

• 1/2 Printer Server
• 1/2 Support temperature sensor

Network Management

• 1/2 Web-based User Interface (HTTP/HTTPS)
• 1/2 CLI (Command Line Interface, Telnet)
• 1/2 Configuration Backup/Restore
• 1/2 Firmware Upgrade via HTTP/TR-069
• 1/2 Syslog/Mail Alert
• 1/2 DHCP Server & Client
• 1/2 TR069 (Compliant with VigorACS SI)
• 1/2 AP Management (with Vigor Series Routers)

Hardware Interface

• 1/2 5 x 10/100/1000M Base-T LAN Switch, RJ-45 (LAN A3 for PoE Indoor Use)
• 1/2 1 x USB 2.0 Host with current limit 170mA
• 1/2 2 x SMA Detached Antennas
• 1/2 1 x Factory Reset Button
• 1/2 1 x Wireless ON / OFF / WPS Button
• 1/2 1 x Power ON / OFF Button * Firmware Upgradeable

Please Enquire
