

Cisco Model EPC3925 8x4 EuroDOCSIS 3.0 Wireless Residential Gateway with Embedded Digital Voice Adapter

The Cisco® Model EPC3925 8x4 EuroDOCSIS 3.0 Wireless Residential Gateway with Embedded Digital Voice Adapter (EPC3925) is a high-performance home gateway that combines a cable modem, two-line digital voice adapter, router and wireless access point in a single device providing a cost-effective voice and networking solution for both the home and small office. The EPC3925 provides a faster connection to the Internet by incorporating eight bonded downstream channels along with four bonded upstream channels. These bonded channels can deliver downstream data rates in excess of 440 Mbps and upstream data rates in excess of 120 Mbps. That's up to eight times faster downloads than conventional single-channel EuroDOCSIS™ 2.0 cable modems.

The EPC3925 is designed to meet EuroPacketCable™ 1.5 and EuroDOCSIS 3.0 specifications, as well as offering backward compatibility for operation in EuroPacketCable 1.0 and EuroDOCSIS 2.0, 1.1, and 1.0 networks.

Figure 1. Cisco Model EPC3925 8x4 EuroDOCSIS 3.0 Wireless Residential Gateway with Embedded Digital Voice Adapter (image may vary from actual product and specification)



The EPC3925 integrated router features a Dynamic Host Configuration Protocol (DHCP) server, Network Address and Port Translation (NAT/NAPT) and a Stateful Packet Inspection (SPI) firewall. These features allow the user to share a single high-speed public Internet connection as well as share files and folders between devices in the home network by attaching multiple wired and wireless devices in the active home or office to the wireless residential gateway.

Consumer-friendly features like Wireless Protected Setup (WPS) and user-configured Parental Control can protect the home network from unwelcome intruders and family members from access to undesirable websites.

Features

EuroDOCSIS

- Compliant with EuroDOCSIS 3.0, 2.0, 1.1, and 1.0 standards along with EuroPacketCable specifications to deliver high-end performance and reliability

Connections

- Four 10/100/1000BASE-T Ethernet ports to provide wired connectivity
- High-performance broadband Internet connectivity to energize your online experience
- 802.11n, single band 2.4 GHz 2x2 Wireless Access Point (WAP) with four Service Set Identifiers (SSIDs) or optional Dual-Band 2.4/5 GHz 2x2 non-concurrent radio
- WPS, including a push-button switch to activate WPS for simplified and secure wireless setup
- Two RJ-11 telephony ports for connecting to in-home wiring or directly to conventional telephones or fax machines

Design and Function

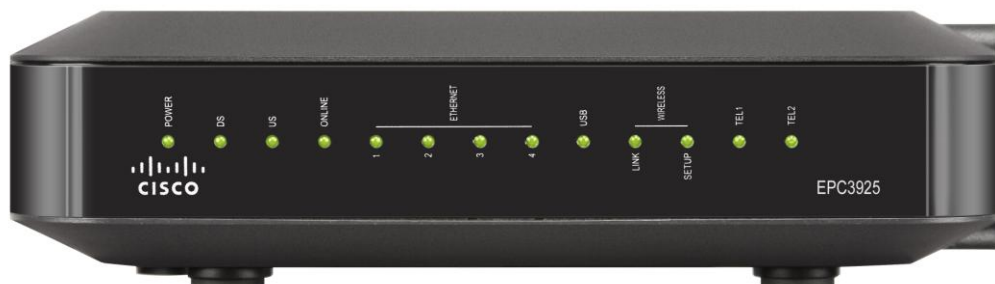
- Attractive, compact design and versatile orientation to stand vertically, lie flat on the desktop or shelf, or mount easily on a wall
- Dual color LED status indicators on the front-panel provide an informative and easy-to-understand display that indicates the cable modem operational status
- TR-068 compliant color-coded interface ports and corresponding cables simplify installation and setup

Management

- User-configurable Parental Control blocks access to undesirable Internet sites
- Advanced firewall technology deters hackers and protects the home network from unauthorized access
- Allows automatic software upgrades by your service provider

Software and Documentation

- CD-ROM containing user guide

Figure 2. Cisco Model EPC3925 Front Panel (image may vary from actual product and specification)**Table 1.** Front Panel Features

| Feature | Description |
|------------|---|
| Indicators | Power, DS, US, Online, Ethernet, USB, Wireless Link, Wireless Setup, Tel1, Tel2 |
| Color | Black, black lens, silver text |
| Branding | Cisco and model number |

Figure 3. Cisco Model EPC3925 Back Panel (image may vary from actual product and specification)**Table 2.** Back Panel Features

| Feature | Description |
|--|--|
| POWER SWITCH | Switches power to the unit (power switch provided only on products carrying the CE mark) |
| POWER Connector Color: Black | Connects modem to the DC output of the AC power adapter |
| MAC ADDRESS LABEL | Displays the MAC address of the cable modem |
| TELEPHONE 1 and 2 Color: Gray | RJ-11 telephone ports connect to home telephone wiring and to conventional telephones or fax machines |
| USB Color: Blue | Type 2 USB 2.0 port connects to a USB port on a printer or another USB device |
| ETHERNET (1 – 4) Connector Color: Yellow | Four RJ-45 Ethernet ports connect to the Ethernet port on your PC or your home network |
| CABLE Connector Color: White | F-connector connects to an active cable signal from your service provider |
| RESET | Power cycles the EPC3925 |
| WIRELESS SETUP | Activates WPS, which allows you to add wireless devices to the wireless network of the residential gateway |
| ANTENNA (internal) | (2) internal antennas provide a communication connection for the built-in 802.11n wireless |

Product Specifications

Table 3. Product Specifications

| Specification | Value |
|--------------------------------|---|
| Voice | |
| Call Signaling Protocol | <ul style="list-style-type: none"> • MGCP/NCS including configurable IPsec encryption • Configurable to support RFC 2833 event signaling • Supports Bell103 detection: Improves alarm panel and Point of Sale (POS) interoperability by optimizing DSP for Bell103 protocol • Software upgradeable to support Session Initiation Protocol (SIP) • The following SIP standards are supported <ul style="list-style-type: none"> ◦ RFC 2617 HTTP Authentication: Basic and Digest Access Authentication ◦ RFC 2833 RTP Payload for DTMF Digits, Telephony Tones and Telephony Signals ◦ RFC 2976 The SIP INFO Method ◦ RFC 3261 SIP: Session Initiation Protocol ◦ RFC 3262 Reliability of Provisional Responses in Session Initiation Protocol ◦ RFC 3263 Session Initiation Protocol: Offer / Answer Model with the Session Description Protocol (SDP) ◦ RFC 3264 Session Initiation Protocol (SIP): Locating SIP Servers ◦ RFC 3265 Session Initiation Protocol (SIP) - Specific Event Notification ◦ RFC 3420 Internet Media Type message/sipfrag ◦ RFC 3428 Session Initiation Protocol (SIP) for Instant Messaging ◦ RFC 3489 STUN - Simple Traversal of User Datagram Protocol (UDP) Through Network Address Translators (NATs) ◦ RFC 3515 The Session Initiation Protocol (SIP) Refer Method ◦ RFC 3842 A Message Summary and Message Waiting Indication Event Package for the Session Initiation Protocol (SIP) ◦ RFC 3892 The Session Initiation Protocol (SIP) Referred-By Mechanism ◦ RFC 3903 Session Initiation Protocol Extension for Event State Publication ◦ Draft-ietf-mmusic-sdescription-09 Session Description Protocol Security Descriptions for Media Streams ◦ Draft-ietf-mmusic-sdp-new-24 SDP: Session Description Protocol Replacement for RFC 2327 ◦ Draft-ietf-sip-replaces-02 The Session Initiation Protocol (SIP) "Replaces" Header ◦ Draft-ietf-sip-session-timer-08 The SIP Session Timer ◦ Draft-ietf-sipping-cc-transfer-01 Session Initiation Protocol Call Control – Transfer ◦ Draft-ietf-sipping-realtimifax-01 SIP Support for Real-time Fax: Call Flow Examples and Best Current Practices ◦ Draft-johnston-sipping-rtcp-summary-07 SIP Service Quality Reporting Event ◦ Draft-rosenberg-sipping-acr-code-00 Rejecting Anonymous Requests in the Session Initiation Protocol (SIP) |
| Basic Configuration (per line) | <ul style="list-style-type: none"> • SIP Signaling Port (local receive and source port) • SIP Registrar • SIP Proxy • SIP Outbound Proxy • Username • Password • Authentication name |
| Provisioning Modes | <ul style="list-style-type: none"> • Basic, Secure, Hybrid provisioning • Full EuroPacketCable secure provisioning • Kerberos support with NVRAM ticket caching • Configurable EuroPacketCable-lite (MTA config file provisioning without security) • Configurable for non-EuroPacketCable (MTA configuration using EuroDOCSIS config file) |

| Specification | Value |
|------------------------------------|--|
| Voice (continued) | |
| Voice CODEC support | Negotiate CODEC to use based on ordered list |
| CODECs | Standard: G.711, T.38 Fax Relay, iLBC and BV16 Software upgradeable to support other CODEC combinations including: <ul style="list-style-type: none"> • G.711 and G.728 • G.711 and G.729 • G.711 and G.729 a/e • G.711 and BV16 and BV32 (High fidelity – near CD quality) • G.711 and G.723 • G.711 and G.726 |
| Line Diagnostics | GR-909 |
| CODEC Packetization Levels | 10, 20, or 30 mS |
| CODEC Synchronization | CODEC synchronization to UGS time clock allows slip-free end-to-end sync to PSTN clock (minimizes frame slips that can cause Fax/Analog Modem call failures) |
| CODEC Encryption | Configurable to support AES-128 encryption or no encryption modes |
| Hearing Impaired Services Support | TDD support including detection of V.18 including Annex A |
| Fax and Analog Modem support | DSP based Modem/Fax Tone detection and support for Voice Band Data Mode with auto-CODEC negotiation and auto-control of echo canceller, jitter buffer, and voice activated detection (VAD) |
| Jitter Buffer Support | Adaptive dynamically controlled |
| Latency Control | Configurable min / max jitter buffer size |
| Audio Gain Levels | Independently configurable transmit and receive audio gains |
| Silence Suppression | Configurable VAD with comfort noise generation |
| Packet Loss Concealment | ANSI T1.521-1999 |
| Call Connection Quality Monitoring | RTCP, RFC 1889, RFC 1890, SNMP MIB for last call quality statistics |
| Dialing Modes | DTMF and configurable pulse dial support |
| DTMF Relay | RFC 2833 including fast (40mS) DTMF Relay for alarm system signaling compatibility |
| Layer 2 Quality of Service | <ul style="list-style-type: none"> • Full EuroPacketCable secure DQOS with GateID including UGS and UGS/AD • DQOS Lite support including UGS and UGS/AD |
| Layer 3 Quality of Service | Configurable DiffServe/TOS support for Signaling, RTP, and RTCP flows |
| Payload Header Suppression (PHS) | <ul style="list-style-type: none"> • Supported for RTP and RTCP packet flows to reduce per-call network bandwidth • Advanced support for Dynamic Payload Header Suppression using Propane Technology |
| Management | SNMPv3, SNMPv2, Telnet with configurable user ID and password, internal log, and external Syslog support |
| Echo Cancellation | <ul style="list-style-type: none"> • G.168 with extended echo tail support • 32 mS max tail length |
| VAD | Voice activity detection |
| CNG | Comfort noise generation |
| Voice band data | Machine tone detection used to auto switch to data optimized CODEC configuration |
| T.38 Fax | Supports V.29 and V.17 Modem |

| Specification | Value |
|---|--|
| Voice (continued) | |
| Call Feature Support | <ul style="list-style-type: none"> • Caller ID • Call Waiting with Caller ID • Cancel Call Waiting • Call Conferencing (3-way calls) • Configurable Hook-Flash Support • Distinctive Ringing (Configurable for up to 11 ring patterns per phone line) • Ring Splash • Stutter Dial Tone • Off hook Warning Tone • Open Switch Interval support to enhance answering machine compatibility • Configurable Star Codes • Euro/US Hook-Flash Type • Call Transfer • Message Waiting Indicator • Warm Line • Call Forwarding Unconditional • Call Forwarding on Busy • Call Forwarding No Answer • Call Return • Redial Call • Automatic Redial • Other call features available with compliant CMS or gateway |
| Networking (non-call) Services | <ul style="list-style-type: none"> • Known Good Proxy • Proxy Failover • Registration Control • UDP, TCP • TLS • DNS • DQoS-lite • STUN • Static NAT • NAT Keep Alive |
| SIP Header Control | <ul style="list-style-type: none"> • User-Agent Header Control • Server Header Control • Accept Language Header Control • Proxy Require Header Control • FQDN in URI Control • To-tag Matching Control • Escape Star Character in URI Field |
| Administrative Features | <ul style="list-style-type: none"> • Call Data Record • Call Statistics Agent • Debug Console Logging • Debug Logger |
| Telephone Ring Loading | Full 5 REN support on each phone line (10 REN total) |
| Ring Signal | Configurable balanced ring with configurable DC offset |
| Max Phone Line Distance | Supports up to 1000 ft of AWG26 wire (0.4mm) on each phone line. Supports operation with typical in-home telephone wiring |
| Country-Specific Telephone Parameters Supported | Australia, United States, Japan, United Kingdom, Germany, France, Belgium, Netherlands, Finland, Italy, Switzerland, Sweden, Denmark, Brazil, Poland, Czech, Hungary, Romania, ETSI 101 909-18 |
| IPV6 | dual IPV4/IPV6 CM and EMTA |

| Specification | Value |
|---|--|
| Residential Gateway | |
| Gateway Configuration Management | <ul style="list-style-type: none"> • TR-069 and subset of TR-098 data model (optional) • Extensive custom SNMP MIB for the Gateway • Provisioning with XML and/or with SNMP • HNAP server 1.2+ |
| ICSA (Independent Computer Security Association) Firewall Compliant | <ul style="list-style-type: none"> • Web filtering: Pop-ups, Cookies, Java & ActiveX scripts • Intrusion detection/prevention: WAN ping blocking, IP fragment blocking, Port scan detection, TCP Port Probe, UDP Port Probe • DoS Protection: inbound, outbound, WAN interface, LAN interface, SYN flood, Ping of Death, Smurf, Bonk, Jolt, Land, Nestea, Newtear, Syndrop, Teardrop, WinNuke/OOBNUKE (Invalid TCP urgent pointer), x1234, Saihyousen, Oshare, ARP flood, TCP Hijacking, Christmas Tree, SYN/FIN (jackal), BackOffice (UDP 32337), NetBus, ICMP Flooding, • IP Address, Port Number, MAC address filtering • TCP flags, ICMP types fragmentation • Connection Creation and Teardown • Timestamps and Payload Modification |
| Parental Controls | <ul style="list-style-type: none"> • Per-User Policies • Keyword blocking • Domain name blocking • Time of day filters • MAC Address Filtering |
| Advanced Event Logging | <ul style="list-style-type: none"> • Filtering Activity • Session Tracking • User Notification via E-mail Alert and SNMP Traps |
| Routing Features | <ul style="list-style-type: none"> • NAT, NAT, and Pass-through (layer 2) Operational Modes • RFC3489 (STUN) "Port-restricted cone NAT" behavior • RIP v1/v2, with MD5 • Static Routes • Port Forwarding • Port Triggering • UPnP IGD 1.0 • IPSec Pass-through • L2TP Pass-through • PPTP Pass-through • ALG support: mIRC, PIRCH, MS NetMeeting, Net2phone, AOL and MSN Messenger, Yahoo Messenger, Go2Call, Hotline Server, Visual IRC, CuSeeme, AT&T Instant, Messenger Anywhere, Active Worlds, Buddy Phone Calista IP Phone, Delta Three PC to Phone, Dial Pad, Dwyco Video Conferencing, OrbitRC, Xircon, Netscape Chat, FTP, H.323, ICQ |
| Wireless Access Point | |
| 802.11 b/g/n | <ul style="list-style-type: none"> • 2x2 2.4 GHz or optional 2x2 2.4 GHz/5 GHz Dual-Band, non-concurrent, wireless access point • (2) Internal Antennas • Wi-Fi Compliant Security (WPA2-Enterprise, WPA2-PSK, WPA-Enterprise, WPA-PSK, WEP) • WMM-QoS (Wireless Multi Media - Quality of Service) • WMM Power Save • WPS • Wireless Bridging - WDS (Wireless Distribution System) – allows connection to "Range Extender Products" • RADIUS Authentication (Client, EAP-TLS, EAP-TTLS, EAP-PEAP, EAP-MD5) • MBSSID (4 SSIDs with unique NAT scopes) • Wi-Fi "Hot Spot" support (Static DHCP IP Scope over tunnel) |

| Specification | Value | | | | |
|----------------------------------|---|--------------------------------|-----------------------------|------------------------|-----------------|
| RF Downstream | | | | | |
| Operating Frequency Range | 108 to 1002 MHz | | | | |
| Tuner Frequency Range | 108 to 1002 MHz | | | | |
| Tuner | (2) Frequency agile block tuners, 32 MHz bandpass each | | | | |
| Demodulation | 8 demodulators, 4 per tuner, each demodulator; 64 QAM or 256 QAM | | | | |
| Maximum Data Rate | 8 downstream channels, each 8 MHz channel: <ul style="list-style-type: none"> • 55.62 Mbps for 256 QAM and 41.71 Mbps for 64 QAM | | | | |
| Bandwidth | 8 or 6 MHz | | | | |
| Operating Level Range | +43 to +73 dB μ V for 64 QAM +47 to +77 dB μ V for 256 QAM | | | | |
| Input Impedance | 75 ohms | | | | |
| RF Upstream | | | | | |
| Operating Frequency Range | 5 to 65 MHz | | | | |
| Transmitter Frequency Range | 5 to 65 MHz | | | | |
| Upstream Transmission | 4 upstream channels | | | | |
| Modulation | QPSK, 8 QAM, 16 QAM, 32 QAM, 64 QAM / ATDMA, 128 QAM / SCDMA | | | | |
| Maximum Data Rate per channel | <u>Modulation</u> | <u>Channel Bandwidth (MHz)</u> | <u>Raw Data Rate (Mbps)</u> | | |
| | QPSK | 1.6 | 2.56 | | |
| | 16 QAM | 1.6 | 5.12 | | |
| | QPSK | 3.2 | 5.12 | | |
| | 16 QAM | 3.2 | 10.2 | | |
| | 32 QAM | 3.2 | 12.8 | | |
| | 64 QAM | 3.2 | 15.4 | | |
| | 16 QAM | 6.4 | 20.5 | | |
| | 32 QAM | 6.4 | 25.6 | | |
| | 64 QAM | 6.4 | 30.7 | | |
| Bandwidth | 200 kHz to 6.4 MHz | | | | |
| Maximum Operating Level TDMA | <u>Modulation</u> | <u>One Channel</u> | <u>2 Channels</u> | <u>3 or 4 Channels</u> | |
| | QPSK | +121 dB μ V | +118 dB μ V | +115 dB μ V | |
| | 8 QAM | +118 dB μ V | +115 dB μ V | +112 dB μ V | |
| | 16 QAM | +118 dB μ V | +115 dB μ V | +112 dB μ V | |
| | 32 QAM | +117 dB μ V | +114 dB μ V | +111 dB μ V | |
| | 64 QAM | +117 dB μ V | +114 dB μ V | +111 dB μ V | |
| | SCDMA | QPSK | +116 dB μ V | +113 dB μ V | +113 dB μ V |
| | | 8 QAM | +116 dB μ V | +113 dB μ V | +113 dB μ V |
| | | 16 QAM | +116 dB μ V | +113 dB μ V | +113 dB μ V |
| | | 32 QAM | +116 dB μ V | +113 dB μ V | +113 dB μ V |
| | | 64 QAM | +116 dB μ V | +113 dB μ V | +113 dB μ V |
| | | 128 QAM | +116 dB μ V | +113 dB μ V | +113 dB μ V |
| | | Electrical | | | |
| | Input Voltage | 15 VDC | | | |
| Power Consumption (modem module) | ~ 17 Watts | | | | |
| Data Ports | GigE (Auto-negotiate with Auto-MDIX): RJ-45 Ethernet (4) USB 2.0: USB Type 2 (1) | | | | |
| RF | Female F-Type | | | | |
| Output Impedance | 75 ohms | | | | |

| Specification | Value |
|---|--|
| Mechanical | |
| Dimensions (H x D x W) | 4.5 cm x 14.5 cm x 17.6 cm (1.8 in. x 5.7 in. x 6.9 in.) |
| Weight | 0.430 kg (15.17 oz.) |
| Operating Temperature | -0° to 40°C (32° to 104°F) |
| Operating Humidity | 0 to 95% RH non-condensing |
| Storage Temperature | -20° to 70°C (-4° to 158°F) |
| Standards and Approvals | |
| Designed to meet with the following standards | EuroDOCSIS 3.0, EuroPacketCable 1.5 IEEE 802.11n WPA2, WPA and WEP WMM, WPS |
| Regulatory Compliance | |
| Regulatory and Safety Approvals | As required per country where the EPC3925 will be used |

Ordering Information

Table 4. Ordering Information

| Description | Part Number |
|---|-------------|
| 5-65/88-1002 MHz Diplex Filter 16 MB Flash x 64 MB DRAM Memory Configuration (Standard Configuration) | |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Single Band, 2x2, 2.4 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe | 4031761 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Single Band, 2x2, 2.4 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe (Customer-specific configuration) | 4034442 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Dual Band, non-current, 2x2, 2.4 GHz or 5 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe (Customer-specific configuration) | 4038904 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Dual Band, non-current, 2x2, 2.4 GHz or 5 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • No Ethernet cable • CD-ROM containing user guide Europe (Customer-specific configuration) | 4040270 |

| Description | Part Number |
|--|-------------|
| 5-65/88-1002 MHz Diplex Filter (continued) | |
| 16 MB Flash x 64 MB DRAM Memory Configuration (Standard Configuration) | |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Single Band, 2x2, 2.4 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe (Customer-specific configuration) | 4038178 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Single Band, 2x2, 2.4 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe (Customer-specific configuration) | 4038015 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Single Band, 2x2, 2.4 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe (Customer-specific configuration) | 4039647 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Dual Band, non-current, 2x2, 2.4 GHz or 5 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe (Customer-specific configuration) | 4040270 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Dual Band, non-current, 2x2, 2.4 GHz or 5 GHz • USB 2.0 host port • 240 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Australia • Ethernet cable • CD-ROM containing user guide Australia (Customer-specific configuration) | 4031762 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Dual Band, non-current, 2x2, 2.4 GHz or 5 GHz • USB 2.0 host port • 240 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Australia • Ethernet cable • CD-ROM containing user guide Australia (Customer-specific configuration) | 4035200 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Single Band, 2x2, 2.4 GHz • USB 2.0 host port • 100-240 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, UK • Ethernet cable • CD-ROM containing user guide UK | 4034440 |

| Description | Part Number |
|--|-------------|
| 5-65/88-1002 MHz Diplex Filter 32 MB Flash x 128 MB DRAM Memory Configuration | |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Single Band, 2x2, 2.4 GHz • USB 2.0 host port • 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe • Ethernet cable • CD-ROM containing user guide Europe | 4039642 |
| EPC3925 EuroDOCSIS 3.0 8x4 Wireless Residential Gateway with Embedded Digital Voice Adapter. Includes: <ul style="list-style-type: none"> • 802.11n Wireless Access Point, Dual Band, non-current, 2x2, 2.4 GHz or 5 GHz • USB 2.0 host port • 240 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Australia • Ethernet cable • CD-ROM containing user guide Australia (Customer-specific configuration) | 4039641 |

Replacement Components

Table 5. Replacement Components

| Description | Part Number |
|---|-------------|
| Power Supplies | |
| <i>Class 2 Linear Switching</i> | |
| 230 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Europe | 4034525 |
| 240 VAC / 50-60 Hz, 15 VDC / 1.5 A wall-mount linear-switching power supply, Australian | 4034526 |
| 240 VAC / 50-60 Hz, 15 VDC/ 1.5 A wall-mount linear-switching power supply, UK | 4034527 |
| Data Cable | |
| Ethernet cable, 1.2 meters | 740580 |
| Ethernet cable, 1.5 meters | 4026942 |
| CD-ROM | |
| CD-ROM with user guides and USB driver | 4034508 |



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Cisco Systems, Inc.
800 722-2009 or 678 277-1120
www.cisco.com

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