

Cisco Model DPC2434 DOCSIS 2.0 Wireless Residential Gateway with Two-Line Embedded Media Terminal Adapter

The Cisco[®] Model DPC2434 DOCSIS 2.0 Wireless Residential Gateway with Two-Line Embedded Media Terminal Adapter (DPC2434) is a high-performance home gateway that combines a cable modem, two-line Voice over Internet Protocol (VoIP) terminal adapter, router, and wireless access point in a single device to provide a cost-effective voice and networking solution for both the home and small office.

The DPC2434 has been designed to meet PacketCable [™] 1.5 and 1.0, CableHome[®] 1.1, and DOCSIS[®] 2.0 specifications. In addition, the DPC2434 is fully backward compatible for use on both DOCSIS 1.1 and DOCSIS 1.0 networks.

Designed for the active digital home or office, the DPC2434 features an integrated router along with CableHome-ready Network Address Translation (NAT), a Dynamic Host Configuration Protocol (DHCP) server, parental control, and firewall technology.



Figure 1. DPC2434 Wireless Home Gateway with Two-Line EMTA (image may vary from actual product and specification)

Features

DOCSIS

- Compliant with DOCSIS 2.0, 1.1, and 1.0 standards along with PacketCable specifications to deliver high-end performance and reliability
- Enhanced packet processing technology to maximize performance

Connections

- Four 10/100BASE-T auto-sensing/auto-MDIX Ethernet ports
- 802.11g wireless access point (WAP)
- Two RJ-11 telephony ports for connecting to in-home wiring or directly to conventional telephones or fax machines
- USB 2.0 port

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
- LED status indicators on the front-panel provide an informative and easy-to-understand display that indicates the cable modem operational status
- Rugged electronic components for long-term reliability
- Dual antenna design one internal and one detachable external
- Optional backup battery capability

Management

- Software upgradeable by network download
- Remote manageability through Web interface, config file, or SNMP protocols
- Advanced firewall technology deters hackers and protects the home network from unauthorized access
- User-configurable Parental Control blocks access to undesirable Internet sites

Software and Documentation

• CD-ROM containing user guide and USB drivers

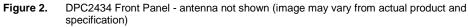


Table 1.Front Panel Features

2434

Feature	Description
Indicators	POWER, DS, US, ONLINE, LINK (1 TO 4), USB, WIRELESS, TEL 1, TEL 2, BATTERY
Color	Black case, gray faceplate, white text, green LEDs
Branding	Model number







Model with internal power supply

Model with external power supply

Table 2.Back Panel Switch and Connections

Feature	Description
POWER Connector Color: Black	Connects wireless home gateway to the AC power cord or to the AC power the AC power adapter
CABLE Connector Color: White	F-connector connects to an active cable signal from your service provider
RESET	Resets the EMTA. Pressing this switch for more than 10 seconds resets the device to factory default values and resets the EMTA.
USB Color: Blue	USB 2.0 port connects to a USB port on select devices
ETHERNET (1-4) Connector Color: Yellow	RJ-45 Ethernet port connects to the Ethernet port on your PC or your home network
TELEPHONE 1 and 2 Color: Gray	RJ-11 telephone ports connect to home telephone wiring and to conventional telephones or fax machines
ANTENNA (Internal and detachable external)	Provide a communication connection for the built-in WAP

Product Specifications

Table 3.Product Specifications

Specification	Value
Voice Specifications	
Call Signaling Protocol	MGCP/NCS including configurable IPsec encryption
	Configurable to support RFC2833 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
	 RFC 2617 HTTP Authentication: Basic and Digest Access Authentication
	RFC 2976 The SIP INFO Method
	RFC 3261 SIP: Session Initiation Protocol
	 RFC 3262 Reliability of Provisional Responses in Session Initiation Protocol (SIP)
	 RFC 3263 Session Initiation Protocol (SIP): Locating SIP Servers
	RFC 3264 An Offer/Answer Model with Session Description Protocol (SDP)
	 RFC 3265 Session Initiation Protocol (SIP)-Specific Event Notification
	 RFC 3420 Internet Media Type message/sipfrag
	RFC 3428 Session Initiation Protocol (SIP) Extension for Instant Messaging
	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 (SIP) Extension for Event State Publication
	 Draft-ietf-mmusic-sdp-new-24 SDP: Session Description Protocol (Replacement for RFC 2327
	Draft-ietf-sipping-cc-transfer-01 Session Initiation Protocol Call Control – Transfer
	Draft-ietf-sip-session-timer-08 The SIP Session Timer
	Draft-ietf-sipping-realtimefax-01 SIP Support for Real-time Fax: Call Flow
	Examples And Best Current Practices
	Draft-ietf-mmusic-sdescription-09 Session Description Protocol Security
	Descriptions for Media Streams
	Draft-ietf-sip-replaces-02 The Session Initiation Protocol (SIP) "Replaces" Header
Provisioning Modes	Full PacketCable secure provisioning
	Kerberos support with NVRAM ticket caching
	Configurable PacketCable-lite (MTA config file provisioning without security)
	Configurable for non-PacketCable (MTA configuration using DOCSIS config file)
CODECs	Standard: G.711, T.38 Fax Relay, iLBC and BV16
	Software upgradeable to support other CODEC combinations including:
	• 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
CODEC Packetization Intervals	10, 20, and 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 VAD
Jitter Buffer Support	Adaptive dynamically controlled
Latency Control	Configurable min / max jitter buffer size
Audio Gain Levels	Independently configurable Tx and Rx audio gains

Specification	Value
Silence Suppression	Configurable VAD with comfort noise generation
Packet Loss Concealment	ANSI T1.521-1999
Call Connection Quality Monitoring	RTCP, RFC1889, RFC1890, SNMP MIB for last call quality statistics
Dialing Modes	DTMF and configurable pulse dial support
DTMF Relay	RFC2833 including fast (40mS) DTMF Relay for alarm system signaling compatibility
Layer 2 Quality of Service	 Full PacketCable 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)	 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, SNMPv1, Telnet with configurable user ID and password, internal log, and external Syslog support
Echo Cancellation	G.168 with extended echo tail support
Call Feature Support	 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 No Answer Call Return Redial Call Automatic redial Other call features available with compliant CMS or gateway
Telephone Ring Loading	Full 5 REN support on each phone line (10 REN total)
Ring Signal Max Phone Line Distance	Configurable balanced ring with configurable DC offset Supports up to 1000 ft of AWG26 wire (0.4 mm) on each phone line. Supports operation with typical in-home telephone wiring
Country-Specific Telephone Parameters Supported	United States, Japan, United Kingdom, Germany, France, Belgium, Netherlands, Finland, Italy, Switzerland, Sweden, Denmark, Brazil, ETSI 101 909-18
RF Downstream	
Frequency Range	88 to 860 MHz
Demodulation	64 or 256 QAM
Maximum Data Rate	30 Mbps for 64 QAM 43 Mbps for 256 QAM
Bandwidth	6 MHz
Operating Level Range	-15 to +15 dBmV
	75 ohms

Specification	Value
RF Upstream	
Frequency Range	5 to 42 MHz 5 to 55 MHz (Japan)
Modulation	QPSK 8 QAM 16 QAM 64 QAM 128 QAM TCM
Maximum Data Rate	5.12 Mbps for QPSK 10.2 Mbps for 16 QAM 30.0 Mbps for A-TDMA and SCDMA
Bandwidth	200 kHz to 6.4 MHz
Operating Level Range (all values +/- 0.5 dBµV)	
TDMA	QPSK +8 to +58 dBmV 8QAM +8 to +55 dBmV 16QAM +8 to +55 dBmV 32QAM +8 to +54 dBmV 64QAM +8 to +54 dBmV
SCDMA	QPSK +8 to +53 dBmV 8QAM +8 to +53 dBmV 16QAM +8 to +53 dBmV 32QAM +8 to +53 dBmV 64QAM +8 to +53 dBmV 128QAM +8 to +53 dBmV
Output Impedance	75 ohms
Wireless Access Point	
Frequency Range	2.412~2.462 GHz, 11 Channels (North America; FCC) 2.412~2.472 GHz, 13 Channels (Europe; CE/ETSI)
Modulation	DSSS OFDM CCK DQPSK DBPSK
Data Rate: 802.11g	54 Mbps with Auto Fall-Back
Security	WPA2, WPA and 64/128-bit WEP
Transmit Power	14 dBm (typical for 802.11g)
Antenna System	One (1) external, detachable One (1) internal
Other	
Input Voltage	100-240 VAC (internal power supply) 12 VDC (external power supply)
Power Consumption (Modem Module)	7.5 Watts (battery backup configuration) 6 Watts(no battery backup capability)
Data Ports	Ethernet 10/100BASE-T (Auto-sensing with Auto-MDIX): RJ-45 Ethernet (4)
Data Ports USB	Ethernet 10/100BASE-T (Auto-sensing with Auto-MDIX): RJ-45 Ethernet (4) Type 2 (1)

Specification	Value
Mechanical	
Dimensions (W x D x H)	Not including "F" connector:
(approximate)	8.75 in. x 5.19 in. x 2.71 in. (22.2 cm x 13.2 cm x 6.9 cm)
	Including "F" connector and wireless antenna:
	8.75 in. x 5.75 in. x 2.71 in. (22.2 cm x 14.6 cm x 6.9 cm)
Weight (approximate)	
No battery	1.4 lbs (.56 kg)
8 hour	1.7 lbs (.76 kg)
16 hour	2.04 lbs (.93 kg)
Battery Type and Capacity	
8 hour	1 cartridge, Li-Ion, 3 cells, 2200 mAh
16 hour	2 cartridges, Li-Ion, 3 cells each, 2200 mAh per cartridge
Operating Temperature	32° to 104°F (0° to 40°C)
Operating Humidity	0% to 90% RH non-condensing
Storage Temperature	-4° to 140°F (-20° to 60°C)
Standards and Approvals	
Designed to Comply with	PacketCable 1.5 and 1.0
the Following Standards	CableHome 1.1
	DOCSIS 2.0, DOCSIS 1.1, DOCSIS 1.0
	RFC 3261 SIP
	IEEE 802.11g,
	WPA, WPA2, WEP, IEEE 802.11i
	USB 1.1
Regulatory and Safety Approvals	As required per country where the DPC2434 will be used

Ordering Information

Table 4. Ordering Information

Description	Part Number
North American Tuning Plan – NTSC	
DPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes:	4013345
802.11g wireless access point	
 Internal 100-240 VAC / 50-60 Hz universal power supply 	
 Power cord, North America, NEMA 1-15 to C7 	
2200 mAh battery cartridge	
Ethernet and USB cables	
CD-ROM containing user guide and USB driver	
DPC2434C2-2200 Wireless Home Gateway with 2-line EMTA. Includes:	4015327
802.11g wireless access point	
 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply 	
2200 mAh battery cartridge	
Ethernet and USB cables	
CD-ROM containing user guide and USB driver	
DPC2434 Wireless Home Gateway with 2-line EMTA. Includes:	4028567
802.11g wireless access point	
 Internal 100-240 VAC / 50-60 Hz universal power supply 	
Power cord, North America	
No battery provided	
Ethernet and USB cables	
CD-ROM containing user guide and USB driver	

CD-ROM containing user guide and USB driver 4028933 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 4028618 Argentina 4028618 DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 4028618 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil 4028618 OPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 • No battery capability Ethernet and USB cables 4028611 • CD-ROM containing user guide and USB driver 4028611 • Brazil POPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 • No battery capability Ethernet and USB cables 4028611 • 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America 4028611 • No battery capabil	Description	Part Number
 Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, Nerth America No battery provided Ethernet and USB cables CD-ROM containing user guide and USB drive Worth America (Castomer specific configuration) DPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4025715 4025715 2200 mAh battery carridge Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 4027679 2000 mAh battery carridge Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 4027679	DPC2434 Wireless Home Gateway with 2-line EMTA. Includes:	4027663
Inclusion To Leon Ta darbage processing of the suppry Power cord, North America No battery provided Ethernet and USB cables CD-ROM containing user guide and USB drive 4025715 S02.11g wireless access point 4025715 Ethernet and USB cables 2020 mAh battery cartridge 2200 mAh battery cartridge 4027679 Ethernet and USB cables 4027679 CD-ROM containing user guide and USB driver 4027679 PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply POwer cord, North America 4027679 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver 4021043 Vorth America 60216 wireless access point 9PC24342 Wireless access point 102 VAC / 50-60 Hz, 15 VDC / 1 A vall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 4028933 2200 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply. Argentina 4028933 PC24342 Wireless Home Gateway with 2-line EMTA. Includes: 40280818 220 VAC	802.11g wireless access point	
 No battery provided Ethernet and USB cables CD-ROM containing user guide and USB drive No battery provided PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4025715 402.11g wireless access point Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 4021043 4021043 4021043 4021043 4021043 4021043 4021043 4021043 4028033 4021043 40280318 40280318<td> Internal 100-240 VAC / 50-60 Hz universal power supply </td><td></td>	 Internal 100-240 VAC / 50-60 Hz universal power supply 	
 Ethermet and USB cables CD-ROM containing user guide and USB drive Worth America (Customer specific configuration) PPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, Europe 200 mAh battery cartridge Ethermet and USB cables CD-ROM containing user guide and USB driver PPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 	Power cord, North America	
 CD-ROM containing user guide and USB drive Vorth America (Customer specific configuration) PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, Europe 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver VCC-PACW Containing user guide and USB driver VCD-ROM containing user guide and USB driver VCD-ROM containing user guide and USB driver VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver VCC/150-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver VCC/150-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver VCC/150-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Mochatery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Mochatery capability	 No battery provided 	
North America (Customer specific configuration) 4025715 PRC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 4025715 802.11g wireless access point 1002779 4025715 4025715 802.11g wireless access point 4027679 4027679 PCWer cord, Europe 4027679 4027679 802.11g wireless access point 4027679 4027679 802.11g wireless access point 4027679 4027679 PC24342200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 802.11g wireless access point 4027679 PC2434200 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 PC2434201 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 PC24342 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 PC24342 Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply. Argentina 4028933 PC24342 Wireless Home Gateway with 2-line EMTA. Includes: 4028933 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supp	Ethernet and USB cables	
PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4025715 802.11g wireless access point 1 Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, Europe 2200 mAh battery cartridge 1 Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 802.11g wireless access point 1 Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America POwer cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Vorth America (Customer-specific configuration) 4021043 DPC2434.220 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434.21 wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables 4028033 CD-ROM containing user guide and USB driver 4028618 2202 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 2204 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618	 CD-ROM containing user guide and USB drive 	
 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, Europe 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Worth America (Gustomer-specific configuration) PC2434-22 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PC24342 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 202 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching regulated power supply. Agentian PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Pethernet and USB cables CD-ROM containing user guide and USB driver Brazil PO battery capability Ethernet and USB cables CD-ROM containing user	North America (Customer specific configuration)	
 Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, Europe 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 4027679 4027679 Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver 4021043 4028033 4021043 4028033 4028033 4028033 4028033 4028033 4028033 4028033 4028034 4028018 4028018 4028618 4028618 <	DPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes:	4025715
 Power cord, Europe 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver 2020211g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Worth America (Gustome-specific configuration) 2243422 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 4021043 4021043 Ethernet and USB cables CD-ROM containing user guide and USB driver Work Attery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 4021043 4028033 4028033 4028033 4028033 4028033 4028033 4028018 4028018 4028018 4028018 4028018 4028018 4028018 4028018 4028018 4028018<td>802.11g wireless access point</td><td></td>	802.11g wireless access point	
 2200 mAh battery cartridge Ethermet and USB cables CD-ROM containing user guide and USB driver PDC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 4027679 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Vorth America (Customer-specific configuration) PDC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 2020 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 2020 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PDC2434K Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver	 Internal 100-240 VAC / 50-60 Hz universal power supply 	
 Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 4021043 4021043 4021043 802.119 wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina 4028933 4028933 4028933 4028933 4028933 4028933 4028933 4028618 4028611 4028611 4028611 4028611 4028611 4028	Power cord, Europe	
 CD-ROM containing user guide and USB driver DPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Vorth America (Customer-specific configuration) PC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 4021043 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4021043 4028933 4028933 602-H2, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 4028933 4028618 4028618 4028618 4028618 4028618 4028618 4028618 4028618 4028611 4028611 4028611 <l< td=""><td> 2200 mAh battery cartridge </td><td></td></l<>	 2200 mAh battery cartridge 	
PPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes: 4027679 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Worth America (Customer-specific configuration) 4021043 OPC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 802.11g wireless access point 4021043 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply 4028933 No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 4028933 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina 4028933 No battery capability Ethernet and USB cables 4028018 CD-ROM containing user guide and USB driver 4028618 Magentina 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated pow	Ethernet and USB cables	
 802.11g wireless access point Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Worth America (Customer-specific configuration) PPC243422 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 4021043 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Argentina POPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 V240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 802.11g wireless access point 120 V240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 802.11g wireless acceess point 120 VAC	CD-ROM containing user guide and USB driver	
 Internal 100-240 VAC / 50-60 Hz universal power supply Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Worth America (Customer-specific configuration) DPC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 4021043 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver POC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028013 202 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Argentine POPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 4028618 CD-ROM containing user guide and USB driver BO2.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No batter	DPC2434-2200 Wireless Home Gateway with 2-line EMTA. Includes:	4027679
 Power cord, North America 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Worth America (Customer-specific configuration) PC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 4028618 4028618 4028618 4028618 4028618 4028611 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop line	 802.11g wireless access point 	
 2200 mAh battery cartridge Ethernet and USB cables CD-ROM containing user guide and USB driver Worth America (Customer-specific configuration) 2PC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 20PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 20-20 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Pweer cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50	 Internal 100-240 VAC / 50-60 Hz universal power supply 	
 Ethernet and USB cables CD-ROM containing user guide and USB driver North America (Customer-specific configuration) PC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 4021043 202 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver CD-ROM containing user guide and USB driver CD-ROM containing user guide and USB driver A028933 4028933 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver A028018 4028033 4028048 4028048 4028048 4028618 4028618 4028618 4028618 4028618 4028618 4028618 4028618 4028611 4028	Power cord, North America	
 CD-ROM containing user guide and USB driver North America (Customer-specific configuration) 4021043 4028033 4028933 4028618 4028611 4028	 2200 mAh battery cartridge 	
North America (Customer-specific configuration) 4021043 PC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply 4021043 No battery provided Ethernet and USB cables 4028933 CD-ROM containing user guide and USB driver 4028933 OPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina 4028933 No battery capability Ethernet and USB cables 4028033 CD-ROM containing user guide and USB driver 4028618 Argentina Avoes access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 9PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wi	Ethernet and USB cables	
DPC2434C2 Wireless Home Gateway with 2-line EMTA. Includes: 4021043 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply 4021043 No battery provided Ethernet and USB cables 4028933 CD-ROM containing user guide and USB driver 4028933 DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 4028933 200 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina 4028933 No battery capability Ethernet and USB cables 4028618 CD-ROM containing user guide and USB driver 4028618 Argentina PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 9022434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 No battery capability Ethernet and USB cables 4028611 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 </td <td> CD-ROM containing user guide and USB driver </td> <td></td>	 CD-ROM containing user guide and USB driver 	
 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Advasta and USB cables CD-ROM containing user guide and USB driver Argentina PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 4028611 4028611 4028611 	North America (Customer-specific configuration)	
 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 200 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 4028933 4028933 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Argentina PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil Application Application<!--</td--><td>DPC2434C2 Wireless Home Gateway with 2-line EMTA. Includes:</td><td>4021043</td>	DPC2434C2 Wireless Home Gateway with 2-line EMTA. Includes:	4021043
 No battery provided Ethernet and USB cables CD-ROM containing user guide and USB driver 20PC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver PC2434X Wireless Home Gateway with 2-line EMTA. Includes: A028618 4028618 4028618 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 4028618 4028618 4028618 4028618 CD-ROM containing user guide and USB driver Argentina PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 4028611 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 4028611 4028611 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611<td> 802.11g wireless access point </td><td></td>	 802.11g wireless access point 	
Ethernet and USB cables 4028933 CD-ROM containing user guide and USB driver 4028933 DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 4028618 Argentina 4028618 PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 4028618 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver 4028611 Brazil PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 4028611 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America 4028611 No battery capability Ethernet and USB cables 4028611	 120 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply 	
 CD-ROM containing user guide and USB driver A028933 B02.11g wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Argentina PDPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil PDPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil PDPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil 	No battery provided	
DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028933 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina 4028933 No battery capability Ethernet and USB cables 4028033 CD-ROM containing user guide and USB driver 4028618 Argentina 4028618 DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 4028618 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 Power cord, Brazil No battery capability Ethernet and USB cables 4028611 CD-ROM containing user guide and USB driver 4028611 Brazil 4028611 OPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 No battery capability Ethernet and USB cables 4028611 OPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 4028611	Ethernet and USB cables	
 802.11g wireless access point 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Argentina DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 4028611 4028611 4028611 	 CD-ROM containing user guide and USB driver 	
 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Argentina DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	DPC2434X Wireless Home Gateway with 2-line EMTA. Includes:	4028933
 No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Argentina DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil PPC2434X Wireless Home Gateway with 2-line EMTA. Includes: A028618 4028618 4028618 4028618 4028618 4028618 POPC2434X Wireless Home Gateway with 2-line EMTA. Includes: A028611 4028611 4028611 4028611 4028611 4028611 	 802.11g wireless access point 	
 Ethernet and USB cables CD-ROM containing user guide and USB driver Argentina DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 20240 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	• 220 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, Argentina	
 CD-ROM containing user guide and USB driver Argentina DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver BPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point You Containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	 No battery capability 	
Argentina 4028618 OPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 4028611	Ethernet and USB cables	
DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028618 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 4028618 Power cord, Brazil No battery capability Ethernet and USB cables 602-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 B02.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America 4028611 No battery capability Ethernet and USB cables 4028611	 CD-ROM containing user guide and USB driver 	
 802.11g wireless access point 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	Argentina	
 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	DPC2434X Wireless Home Gateway with 2-line EMTA. Includes:	4028618
 Power cord, Brazil No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	 802.11g wireless access point 	
 No battery capability Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	 120-240 VAC / 50-60 Hz, 15 VDC / 1 A desktop switching-regulated power supply 	
 Ethernet and USB cables CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	Power cord, Brazil	
 CD-ROM containing user guide and USB driver Brazil DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	 No battery capability 	
Brazil 4028611 DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: 4028611 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables	Ethernet and USB cables	
DPC2434X Wireless Home Gateway with 2-line EMTA. Includes: • 802.11g wireless access point • 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America • No battery capability • Ethernet and USB cables	CD-ROM containing user guide and USB driver	
 802.11g wireless access point 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	Brazil	
 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	DPC2434X Wireless Home Gateway with 2-line EMTA. Includes:	4028611
 120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply, North America No battery capability Ethernet and USB cables 	-	
No battery capabilityEthernet and USB cables		
Ethernet and USB cables		
CD-ROM containing user guide and USB driver		
	 CD-ROM containing user guide and USB driver 	

Description	Part Number
DPC2434X Wireless Home Gateway with 2-line EMTA. Includes:	4021375
 802.11g wireless access point 	
 100-120 VAC / 50-60 Hz, 15 VDC / 1 A desktop linear switching power supply 	
No battery capability	
Ethernet and USB cables	
 CD-ROM containing user guide and USB driver 	
North America (Customer-specific configuration)	
nternational Tuning Plan – PAL/NTSC	·
DPC2434X Wireless Home Gateway with 2-line EMTA. Includes:	4014308
 802.11g wireless access point 	
 230 VAC / 50 Hz, 15 VDC / 1 A desk-top linear power supply for Europe 	
 No battery capability 	
Ethernet and USB cables	
 CD-ROM containing user guide and USB driver 	
Europe	
DPC2434C2-2200 Wireless Home Gateway with 2-line EMTA. Includes:	4016289
 802.11g wireless access point 	
 230 VAC / 50-60 Hz, 15 VDC / 1 A wall-mount linear switching power supply 	
2200 mAh battery cartridge	
Ethernet and USB cables	
 CD-ROM containing user guide and USB driver 	
Europe	

Replacement Components

Table 5.Replacement Components

Description	Part Number
Power Supply - Class 2 Linear Switching	
100-120 VAC / 50-60 Hz, 15 VDC / 1 A desktop-style linear switching power supply, North America	4018776
220 VAC / 50 Hz, 15 VDC / 1 A desktop-style linear switching power supply, Argentina	4023778
100-120 VAC / 50-60 Hz, 15 VDC /1 A wall-mount linear switching power supply North America and Japan	4015454
230-240 VAC / 50-60 Hz, 15 VDC /1 A wall-mount linear switching power supply with Euro-style connector	4015455
Power Supply - Class 2 Switching Regulated	
100-240 VAC / 50-60 Hz, 15 VDC /1 A desktop-style switching-regulated power supply	4007274
Power Cord	
Power cord, 2 conductor, NEMA 1-15P to C7P, 6 foot, North America (polarized) for internal power supply	186750
Power cord, 2 conductor, CEE7/16 to C7, 6 foot, Europe (non-polarized)	503414
Power cord, 2 conductor, CEE7/16 to C7, INMETRO, Brazil (non-polarized)	4009115
Power cord, 2 conductor, Argentina (non-polarized)	4012938
Data Cable	
Ethernet cable, 1.2 meter	740580
USB cable, 1.0 meter	740579
CD-ROM	·
CD-ROM with user guides and USB driver	4001911

cisco.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. A listing of Cisco's trademarks can be found at **www.cisco.com/go/trademarks**. CableHome and DOCSIS are registered trademarks of Cable Television Laboratories, Inc. PacketCable is a trademark of Cable Television Laboratories, Inc. Other third party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1009R)

Specifications and product availability are subject to change without notice. © 2006–2007, 2011 Cisco and/or its affiliates. All rights reserved.

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

Part Number 7009659 Rev D January 2011