



PRODUCT BULLETIN NO. 2554

END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE 40-PACK BUNDLE OF THE CISCO AIRONET 5 GHZ 54 MBPS WIRELESS LAN CLIENT ADAPTER

Cisco Systems® announces the end-of-sale and end-of-life dates for the 40-pack bundle of the Cisco® Aironet® 5 GHz 54 Mbps Wireless LAN Client Adapter. This announcement pertains to the specified bundle part number only. Please note that the Cisco Aironet 5 GHz 54 Mbps Wireless LAN Client Adapter can still be purchased individually. The last day to order the 40-pack bundle is January 15, 2005. Table 1 describes the end-of-life milestones, definitions, and dates for the 40-pack bundle. Table 2 lists the product part number affected by this announcement.

Customers are encouraged to migrate to the 40-pack bundle of the Cisco Aironet IEEE 802.11a/b/g Wireless CardBus Adapter. These Wi-Fi-compliant adapters provide high-performance, 54 Mbps connectivity in the 2.4- and 5-GHz bands.

Information about the replacement product can be found at:

http://www.cisco.com/en/US/products/hw/wireless/ps4555/products_data_sheet09186a00801ebc29.html. Table 3 provides relevant information for migrating from the 40-pack bundle of the wireless LAN client adapters to the 40-pack bundle of the wireless CardBus adapters.

Table 1. End-of-Life Milestones and Dates for the 40-Pack Bundle of the Cisco Aironet 5 GHz 54 Mbps Wireless LAN Client Adapter

Milestone	Definition	Date
End-of-life announcement date	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	July 15, 2004
End-of-sale date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	January 15, 2005
Last shipment date	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	April 15, 2005
Last Date of Support	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	Support provided as part of the bundle's individual component standard services and support contracts for the Cisco® Aironet® 5 GHz 54 Mbps Wireless LAN Client Adapter

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description
AIR-CB20-A-K9-40	Cisco Aironet CardBus adapter with integrated antenna, FCC configuration, 40 pack

PRODUCT MIGRATION OPTIONS

The recommended replacement for the 40-pack bundle of the Cisco Aironet 5 GHz 54 Mbps Wireless LAN Client Adapter is the 40-pack bundle of the Cisco Aironet IEEE 802.11a/b/g Wireless CardBus Adapters (Table 3). The replacement adapter provides high-performance, 54-Mbps connectivity in the 2.4- and 5-GHz bands. Whether configured to support single 802.11b coverage, single 802.11g coverage, single 802.11a coverage, dual-mode 802.11a/g coverage, or tri-mode 802.11a/b/g coverage, the Cisco Aironet 802.11a/b/g Wireless Cardbus Adapter is Wi-Fi-compliant and combines the freedom of wireless connectivity with the performance, security, and manageability that businesses require.

Table 3. Product Comparisons

Feature	AIR-CB20A-A-K9	AIR-CB21AG-A-K9-40
Cisco Wireless Security Suite: IEEE 802.1X support, including Cisco Extensible Authentication Protocol (LEAP), Protected Extensible Authentication Protocol (PEAP)-generic token card, PEAP-Microsoft Challenge Authentication Protocol V2, and EAP-Transport Layer Security for mutual authentication with dynamic per-user, per-session encryption keys using Temporal Key Integrity Protocol enhancements. Full support for Wi-Fi Protected Access. Ready for Advanced Encryption Standard Support.	No	Yes
Enhanced Client Network Management Features: Bundled with comprehensive, easy-to-use client network management utilities to provide a secure, intuitive, and convenient way to manage and configure the adapter.	Yes	Yes
Cisco LEAP Single Sign-On: Convenient option to utilize log-in credentials for LEAP sign-on on the user's network, eliminating the need to enter a second set of credentials.	Yes	Yes
Cisco Structured Wireless-Aware Network (SWAN): A comprehensive Cisco solution for deploying, operating, and managing a few to hundreds to thousands of Cisco Aironet access points using the Cisco infrastructure. This solution extends to the wireless LAN the same level of security, scalability, and reliability that customers expect in their wired LAN by introducing "wireless-aware" capabilities into the Cisco infrastructure.	Yes	Yes
Wireless Domain Services (WDS): A component of Cisco SWAN, WDS is a collection of Cisco IOS® Software features that enhance WLAN client mobility and simplify WLAN deployment and management. WDS includes radio management aggregation, fast secure roaming, and WAN link remote site survivability.	Yes	Yes
Fast Secure Roaming: Allows authenticated client devices to roam securely from one access point to another without any perceptible delay during reassociation. Provides support for latency-sensitive applications such as VoIP, ERP, and Citrix.	Yes	Yes

Customers can use the Cisco Technology Migration Plan (TMP) to trade in products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, go to: <http://www.cisco.com/go/tradein/>. The Cisco TMP application requires all users to have a Cisco.com user ID.



FOR MORE INFORMATION

For more information about the Cisco Aironet Wireless LAN client adapters, visit:

<http://www.cisco.com/en/US/products/hw/wireless/ps4555/index.html> or contact your local account representative.

For more information about the Cisco End-of-Life Policy, go to:

http://www.cisco.com/en/US/products/prod_end_of_life.html

To subscribe to receive end-of-life/end-of-sale information, go to:

<http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>

**Corporate Headquarters**

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 526-4100

European Headquarters

Cisco Systems International BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: 31 0 20 357 1000
Fax: 31 0 20 357 1100

Americas Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-7660
Fax: 408 527-0883

Asia Pacific Headquarters

Cisco Systems, Inc.
168 Robinson Road
#28-01 Capital Tower
Singapore 068912
www.cisco.com
Tel: +65 6317 7777
Fax: +65 6317 7799

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