

# Cisco IOS Software Deployment Release 12.2(8)JA

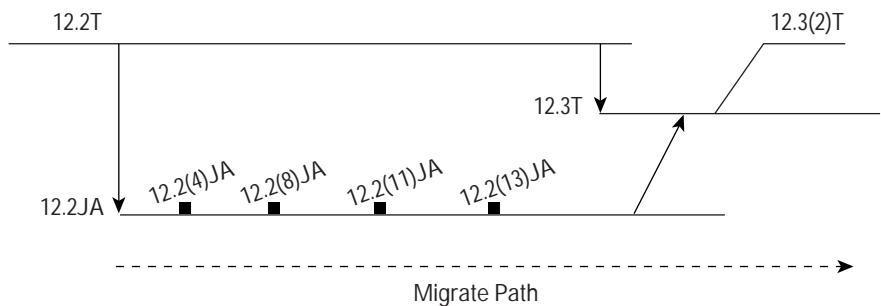
**This product bulletin describes the content and delivery information concerning Cisco IOS® Software early deployment Release 12.2(8)JA supporting Cisco® Aironet® 1100 Series Access Points and applicable Cisco Aironet 1200 Series Access Points. This release contains new features as well as all of the features delivered in Cisco IOS Software Release 12.2(4)JA described in Product Bulletin No. 1925.**

Cisco Aironet Software Release 12.2(8)JA delivers exciting new wireless LAN deployment options with the introduction of support for Cisco Aironet 1200 Series Access Points. The Aironet 1200 Series offers the choice of IEEE 802.11a, IEEE 802.11b, or simultaneous IEEE 802.11a/b operation.

Network security is enhanced with the support of Terminal Access Controller Access Control System Plus (TACACS+), a security application that provides centralized validation of users attempting to gain access to the access point.

These Cisco IOS Software features are available as a free software upgrade for Cisco Aironet 1200 and 1100 Series access points. Figure 1 displays the Cisco IOS Release 12.2(8)JA release train and recommended migration path.

Figure 1 Release Train and Recommended Migration Path



## New Features in Cisco IOS Release 12.2(8)JA

The following new features listed in Table 1 are delivered in early deployment Release 12.2(8)JA. These new features are supported in this release with continued support for the features introduced in Cisco IOS Release 12.2(4)JA.

Table 1 Cisco IOS Release 12.2(8)JA New Features

New Features
Support for Cisco Aironet 1200 Series Access Points
Support for TACACS+

### Detailed Information

#### Support For Cisco Aironet 1200 Series Access Points

Cisco IOS Software Release 12.2(8)JA can be loaded on to Cisco Aironet 1200 Series Access Points that are configured at the factory for Cisco IOS Software.

#### Support for TACACS+

Cisco IOS Software Release 12.2(8)JA supports TACACS, which is a security application that provides centralized validation of users attempting to gain access to the access point. A TACACS+ server must be configured before configuring TACACS+ features on the access point.

For more detailed information about the platforms and features delivered in 12.2(8)JA, please refer to the Aironet 1200 Series release notes: [http://www.cisco.com/en/US/products/hw/wireless/ps430/prod\\_release\\_notes\\_list.html](http://www.cisco.com/en/US/products/hw/wireless/ps430/prod_release_notes_list.html)

#### Product Features and Model Numbers

Cisco IOS Software Release 12.2(8)JA feature set, images, and memory recommendations are listed in Table 2. The products supported by this release are listed in Table 3.

Table 1 Cisco IOS Release 12.2(8)JA Feature Sets, Images, and Memory Recommendations

Platform	Software Feature Set	Product Code	Image	Flash	DRAM
Aironet 1200 Series Access Points	Wireless LAN	S12W7K9-12208JA	c1200-k9w7-tar.122-8.JA	8	16
Aironet 1100 Series Access Points	Wireless LAN	S11W7K9-12208JA	c1100-k9w7-tar.122-8.JA	8	16

Table 2 Products Supported by Cisco IOS Release 12.2(8)JA

Platform	Model Number
Aironet 1200 Series Access Points	AP1210, AP1230A, AP1230B
Aironet 1100 Series Access Points	AP1100B

### Download Information

Cisco IOS Software Release 12.2(8)JA can be downloaded from the following Cisco.com locations.

<http://www.cisco.com/public/sw-center/sw-wireless.shtml>

<http://www.cisco.com/public/sw-center/sw-ios.shtml>



Corporate Headquarters  
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