

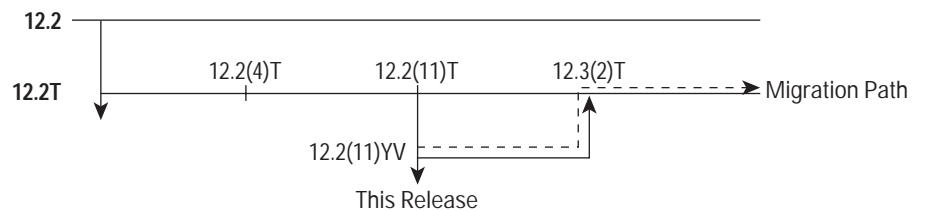
# Cisco IOS Software Release 12.2(11)YV

## Introduction

This product bulletin provides the content and delivery information for Cisco IOS<sup>®</sup> Software Release 12.2(11)YV. It should be used in conjunction with product bulletin titled, Cisco IOS Software Release 12.3T. Release 12.2(11)YV is a short-lived early deployment (ED) release parented to Release 12.3(1)T and supporting Cisco 1700.

The platform and features delivered with this ED release will be immediately incorporated into Cisco IOS Software 12.3(1)T. There are no planned maintenance releases for this ED release. In addition, please note the migration path to the latest “T” release. Customers should prepare to upgrade using this migration path (see Figure 1).

Figure 1  
Cisco IOS Release 12.2 (11)YV Release Train and Migration Guide



## New Features in Cisco IOS Software Release 12.2(11)YV

In addition to the features mentioned below, this release will support new Cisco SOHO and Cisco 800 series platforms. This release does not contain any new features for the Cisco ICS 7750 platform.

### Channel Bank Feature

Platform - Cisco 1760, IOS image - v8 IOS images

This feature provides support for the time-division multiplexing (TDM) cross-connect functionality on the Cisco 1760 Series between analog voice-ports and digital DS0s. It will provide support for two to six analog ports (E&M, FXS, and FXO) cross-connected to a T1 CAS (see Table 1 for list of IOS images).



**Table 1** List of IOS Images

Platform	Software Product Description	Image	Product Code	Flash	DRAM
1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/AT/IBM/ VOICE/FW/IDS PLUS IPSEC 56	c1700-bk8no3r2sv3y7-mz	S17Q7HVK8-12211YV	32 MB	64 MB
1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/AT/IBM/ VOX/FW/IDS PLUS IPSEC 56	c1700-bk8no3r2sv8y7-mz	S17Q7V8K8-12211YV	32 MB	96 MB
1721/1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/AT/IBM/ FW/IDS PLUS IPSEC 56	c1700-bk8no3r2sy7-mz	S17Q7HK8-12211YV	16 MB	64 MB
1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/AT/IBM/ VOICE/FW/IDS PLUS IPSEC 3DES	c1700-bk9no3r2sv3y7-mz	S17Q7HVK9-12211YV	32 MB	64 MB
1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/AT/IBM/ VOX/FW/IDS PLUS IPSEC 3DES	c1700-bk9no3r2sv8y7-mz	S17Q7V8K9-12211YV	32 MB	96 MB
1721/1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/AT/IBM/ FW/IDS PLUS IPSEC 3DES	c1700-bk9no3r2sy7-mz	S17Q7HK9-12211YV	16 MB	64 MB
1720/1721/1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/AT/IBM PLUS	c1700-bnr2sy7-mz	S17Q7P-12211YV	16 MB	48 MB
1720/1721/1751/1751-V/1760	Cisco 1700 IOS IP/ IPX/AT/IBM	c1700-bnr2y-mz	S17Q-12211YV	8 MB	32 MB
1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/VOICE/FW/IDS PLUS IPSEC 56	c1700-k8o3sv3y7-mz	S17C7HVK8-12211YV	16 MB	64 MB
1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/VOX/FW/IDS PLUS IPSEC 56	c1700-k8o3sv8y7-mz	S17C7V8K8-12211YV	16 MB	96 MB
1720/1721/1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/FW/IDS PLUS IPSEC 56	c1700-k8o3sy7-mz	S17C7HK8-12211YV	16 MB	48 MB
1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/VOICE PLUS IPSEC 56	c1700-k8sv3y7-mz	S17C7VK8-12211YV	16 MB	64 MB
1751/1751-V/1760	Cisco 1700 IOS IP/ ADSL/VOX PLUS IPSEC 56	c1700-k8sv8y7-mz	S17CV8K8-12211YV	16 MB	96 MB



**Table 1** List of IOS Images

Platform	Software Product Description	Image	Product Code	Flash	DRAM
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ ADSL PLUS IPSEC 56	c1700-k8sy7-mz	S17C7K8-1221YV	16 MB	48 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOICE/FW/IDS PLUS IPSEC 3DES	c1700-k9o3sv3y7-mz	S17C7HVK9-1221YV	16 MB	64 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOX/FW/IDS PLUS IPSEC 3DES	c1700-k9o3sv8y7-mz	S17C7V8K9-1221YV	16 MB	64 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ ADSL/FW/IDS PLUS IPSEC 3DES	c1700-k9o3sy7-mz	S17C7HK9-1221YV	16 MB	48 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOICE PLUS IPSEC 3DES	c1700-k9sv3y7-mz	S17C7VK9-1221YV	16 MB	64 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOX PLUS IPSEC 3DES	c1700-k9sv8y7-mz	S17CV8K9-1221YV	16 MB	96 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ ADSL PLUS IPSEC 3DES	c1700-k9sy7-mz	S17C7K9-1221YV	16 MB	48 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/IPX/VOICE/FW/ IDS PLUS	c1700-no3sv3y7-mz	S17B7HPV-1221YV	16 MB	64 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/IPX/VOX/FW/ IDS PLUS	c1700-no3sv8y7-mz	S17B7HPV8-1221YV	16 MB	64 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ ADSL/IPX/FW/IDS PLUS	c1700-no3sy7-mz	S17B7HP-1221YV	16 MB	48 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ IPX	c1700-ny-mz	S17B-1221YV	8 MB	32 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOICE/FW/IDS PLUS	c1700-o3sv3y7-mz	S17C7HV-1221YV	16 MB	64 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOX/FW/IDS PLUS	c1700-o3sv8y7-mz	S17C7HV8-1221YV	16 MB	64 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ FW/IDS	c1700-o3y-mz	S17CH-1221YV	8 MB	32 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ VOICE PLUS	c1700-sv3y-mz	S17CVP-1221YV	16 MB	48 MB



**Table 1** List of IOS Images

Platform	Software Product Description	Image	Product Code	Flash	DRAM
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOICE PLUS	c1700-sv3y7-mz	S17C7VP-12211YV	16 MB	64 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ VOX PLUS	c1700-sv8y-mz	S17CV8P-12211YV	16 MB	64 MB
1751/1751-V/ 1760	Cisco 1700 IOS IP/ ADSL/VOX PLUS	c1700-sv8y7-mz	S17C7V8P-12211YV	16 MB	64 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP PLUS	c1700-sy-mz	S17CP-12211YV	16 MB	48 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ ADSL PLUS	c1700-sy7-mz	S17C7P-12211YV	16 MB	48 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP	c1700-y-mz	S17C-12211YV	8 MB	32 MB
1720/1721/1751/ 1751-V/1760	Cisco 1700 IOS IP/ ADSL	c1700-y7-mz	S17C7-12211YV	8 MB	32 MB
1710	Cisco 1710 IOS IP/ IPX/AT/IBM/FW/IDS PLUS IPSEC 3DES	c1710-bk9no3r2sy-mz	S171QHK9-12211YV	16 MB	48 MB
1710	Cisco 1710 IOS IP/ FW/IDS PLUS IPSEC 3DES	c1710-k9o3sy-mz	S171CHK9-12211YV	16 MB	48 MB
<b>New 800 Platforms</b>	IOS IP/FW 3DES			8 MB	32 MB
<b>New 800 platforms</b>	IOS IP/FW/PLUS 3DES			8 MB	32 MB
<b>New 800 platforms</b>	IOS IP/FW/PLUS DIAL BACKUP 3DES			8 MB	32 MB
<b>New SOHO Platforms</b>	IOS IP/FW/IPSEC 3DES			8 MB	32 MB

## Download Information

Customers can download Cisco IOS Software Release 12.2(11)YV from:

[www.cisco.com](http://www.cisco.com)

in the Software Image Library.

Milkyway Phase 2 (Cisco 800 and SOHO Series)

<http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122relnt/800/rn800yv.htm>

Channel Bank (Cisc0 1700 Series)

<http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122relnt/1700/rn1700yv.htm>



Corporate Headquarters  
Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
[www.cisco.com](http://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](http://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](http://www.cisco.com)  
Tel: 408 526-7660  
Fax: 408 527-0883

Asia Pacific Headquarters  
Cisco Systems, Inc.  
Capital Tower  
168 Robinson Road  
#22-01 to #29-01  
Singapore 068912  
[www.cisco.com](http://www.cisco.com)  
Tel: +65 6317 7777  
Fax: +65 6317 7799

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