

# Cisco CSS 11501 Content Services Switch and Cisco WebNS Software Release 7.10

## Cisco Systems Announces Availability of the Cisco CSS 11501 Content Services Switch and Cisco WebNS Software Release 7.10



The Cisco CSS 11500 Series Content Services Switch is a compact, modular platform that delivers rich Layer 4–7 traffic management services for e-business applications.

The Cisco CSS 11500 Series now includes three models:

- The new, one-rack-unit, fixed-configuration Cisco CSS 11501
- The two-rack-unit, three-slot Cisco CSS 11503
- The five-rack-unit, six-slot Cisco CSS 11506

The Cisco CSS 11501 is appropriate for small data-center applications, supporting eight 10/100 Ethernet ports and one Gigabit Ethernet port through an optional small-form-factor, pluggable gigabit interface converter (SFP GBIC).

The Cisco CSS 11503 and 11506 are designed for medium-sized and large data centers. The Cisco CSS 11503 offers integrated Secure Sockets Layer (SSL) termination, two to six Gigabit Ethernet ports, modularity, and up to three times the performance of the Cisco CSS 11501. The Cisco CSS 11506 offers all the functionality of the Cisco CSS 11503 plus three additional slots, redundant power, switch fabrics, and switch control.

### Platform Support

Cisco WebNS Software Release 7.10 runs on all models in the Cisco CSS 11500 Series. The Cisco CSS 11800, 11150, and 11050 are currently supported in Cisco WebNS Software Release 5.00.

### Software Features

Cisco WebNS Software Release 7.10 supports all the features of Cisco WebNS Software Release 5.20; some features have been adapted for the Cisco CSS 11501.

Although the Cisco CSS 11503 and 11506 support a module for SSL termination, the Cisco CSS 11501 does not support integrated SSL termination (not even in software alone) and is not upgradeable.

Two ports are recommended or required for some Cisco WebNS features, such as Adaptive Session Redundancy (stateful failover) and port mirroring. Because the Cisco CSS 11501 has a single Gigabit Ethernet port, these features are supported only on the Fast Ethernet ports on the Cisco CSS 11501.

Cisco WebNS Software Release 7.10 includes the standard and enhanced feature sets, and all three Cisco CSS 11500 Series models run both feature sets.

The enhanced feature set includes the commands of the standard feature set and the commands for Network Address Translation



(NAT) peering, Domain Name System (DNS), demand-based content replication (dynamic hot content overflow), content staging and replication, and network proximity DNS.

### Ordering Information

Table 1 includes all product numbers for Cisco WebNS Release 7.10 and the Cisco CSS 11501.

The Cisco CSS 11501 has a unique chassis part number, but options such as disks, cables, and SFP GBICs use the same part numbers as other models in the Cisco CSS 11500 Series. These part numbers start with CSS5-HD, CSS5-FD, CSS5-GBIC, and CSS5-CAB.

Secure Telnet, secure FTP, SSL termination, and the secure Cisco CSS management GUI require the Cisco WebNS Secure Management Software License for strong encryption to be enabled.

**Table 1** Product Numbers for Cisco WebNS Version 7.10 and Cisco CSS 11501

Product Number	Description
CSS11501	Cisco CSS 11501 Content Services Switch with Hard Disk and AC
S11K-501ST-7.1	Cisco WebNS V7.1X Standard Feature Set for Cisco CSS 11501
S11K-501EN-7.1	Cisco WebNS V7.1X Enhanced Feature Set for Cisco CSS 11501
S11K-503ST-7.1	Cisco WebNS V7.1X Standard Feature Set for Cisco CSS 11503
S11K-503EN-7.1	Cisco WebNS V7.1X Enhanced Feature Set for Cisco CSS 11503
S11K-506ST-7.1	Cisco WebNS V7.1X Standard Feature Set for Cisco CSS 11506
S11K-506EN-7.1	Cisco WebNS V7.1X Enhanced Feature Set for Cisco CSS 11506
S11K-SEC-K9	Cisco WebNS Secure Management Software License

### Additional Information

For product literature, visit:

<http://www.cisco.com/go/css11500>

For technical documentation, visit:

<http://www.cisco.com/univercd/cc/td/doc/product/webscale/css/>



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