



# End-of-Sale Announcement for the First-Generation Network Analysis Module for Cisco Catalyst 6500 and 6000 Series

## Overview

With the availability of the second-generation, high-performance Network Analysis Modules (NAMs) for the Cisco Catalyst® 6500 Series (NAM-1 and NAM-2), Cisco Systems announces the End-of-Sale (EOS) of the following NAM products, listed in Table 1.

Table 1 Products Affected

Product Number	Descriptions
WS-X6380-NAM	Network Analysis Module for Cisco Catalyst 6500 and 6000 Series
WS-X6380-NAM=	Network Analysis Module for Cisco Catalyst 6500 and 6000 Series, spare

## Effective Dates

EOS External Announcement—**June 24, 2002**

EOS and Orderability—**July 27, 2002**

Last shipments of WS-X6380-NAM—**August 27, 2002**

End of support/obsolescence—**July 27, 2007**

The voice-over-IP (VoIP) and Application Response Time (ART) monitoring licenses will continue to be orderable as spares for the installed base of first-generation NAMs. Table 2 provides these part numbers.

Table 2 Products Not Affected

Product Number	Descriptions
SC6K-NAM-ART-LIC=	NAM ART MIB License, spare
SC6K-NAM-VOIP-LIC=	NAM VoIP License, spare

Software upgrades will continue to be offered for the installed base of first-generation NAMs via the Software Center download pages at:<http://www.cisco.com/cgi-bin/tablebuild.pl/cat6000-nam>



## Product Substitution

The first-generation NAM is effectively replaced by NAM-1, which provides higher monitoring performance and is switch-fabric enabled to support both crossbar- and bus-based architectures in the Cisco Catalyst 6500 Series. The extra-high-performance NAM-2 is also available to support extended needs of the scalable switching environment. NAM-1 and NAM-2 are supported by the NAM software version 2.2, which comes with the embedded, Web-based Traffic Analyzer, providing full-scale remote monitoring (RMON) and troubleshooting capabilities.

Key features of NAM-1 and NAM-2 (with NAM Software Version 2.2):

- Switch-fabric-enabled, with interfaces to both bus- and crossbar-based architectures in the Cisco Catalyst 6500 Series
- High-performance, dual-processor architecture (NAM-2 features an additional accelerator card to boost packet-processing performance)
- Large memory and capture-buffer sizes for high-capacity traffic monitoring
- Embedded NAM Traffic Analyzer application providing full-scale RMON and troubleshooting capabilities accessible from a Web browser
- Voice-over-IP (VoIP) and Application Response Time (ART) features, requiring purchase of licenses with earlier versions of NAM, are now included at no extra cost with NAM-1 and NAM-2
- Use of mini-RMON in the Cisco Catalyst 6500 Series switch with NAM-1 or NAM-2 installed does not require purchase of the mini-RMON license

## Ordering Information

Table 3 New Product Ordering Information

Cisco Part Number	Description
<b>WS-SVC-NAM-1</b>	Catalyst 6500 Series Network Analysis Module-1
<b>WS-SVC-NAM-1=</b>	Catalyst 6500 Series Network Analysis Module-1, spare
<b>WS-SVC-NAM-2</b>	Catalyst 6500 Series Network Analysis Module-2
<b>WS-SVC-NAM-2=</b>	Catalyst 6500 Series Network Analysis Module-2, spare
<b>SC-SVC-NAM-2.2</b>	Network Analysis Module Software v 2.2 for NAM-1 and NAM-2 (includes ART and VoIP)

## Notes

- NAM Software Version 2.2 is a special release to support new NAM-1 and NAM-2 hardware and is not supported with the earlier hardware versions of the NAM (WS-X6380-NAM)

## Platform Requirements

- Cisco Catalyst Operating System (CatOS) software version 7.3(1) with cisco Catalyst Supervisor Engine 1A or 2

Or

- Cisco IOS Software Release 12.1(13)E with Supervisor Engine 2 (with MSFC2)

## Technology Migration Plan

Customers interested in migrating to the new, high-performance NAM-1 and NAM-2, can trade in their first-generation NAMs per the policies of the Cisco Technology Migration Plan. For details, please refer to:

<http://www.cisco.com/web/partners/pr11/incentive/index.html>

## Product Information

For additional product information, please refer to:

<http://www.cisco.com/en/US/products/hw/modules/ps2706/ps699/index.html>

## Additional Information

For additional product ordering and availability information or questions, please send e-mail to the CiscoWorks product marketing group at [ciscoworks@cisco.com](mailto:ciscoworks@cisco.com).



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