



# MAG SERIES JUNOS PULSE GATEWAYS

## Product Overview

The challenge for today's technology leader is to build an infrastructure that provides easy, secure access to the corporate network for all workers—road warriors, telecommuters, mobile workers, office workers, contractors, guests, partners, etc.—with role-based access while minimizing costs. The Juniper Networks MAG Series Junos Pulse Gateways deliver SSL VPN connectivity and network access control (NAC) capabilities in a single, purpose designed gateway. With Junos Pulse integrated within the MAG Series, this unified client and gateway solution addresses enterprise access needs over a breadth of devices for all enterprise sizes, while granting user permissions at high speed and keeping hardware investment costs low.

## Product Description

The Juniper Networks® MAG Series Junos® Pulse Gateways is a family of modular, purpose designed gateways that meet the secure remote access and LAN access needs of enterprises from small to large. Deployed in combination and working in concert with the award-winning Juniper Networks Junos Pulse client, deployable on mobile devices, laptops, and desktops, the modular MAG Series delivers a single point of convergence for the SSL VPN and NAC needs of any enterprise.

The MAG Series gateways achieve a revolutionary reduction in OpEx and CapEx costs for the enterprise with a secure connectivity infrastructure that increases application density, adds massive scale, and provides easy reprogrammable "personality" changes between SSL VPN and NAC mode. Additionally, these gateways help enterprises reduce operational, implementation, and provisioning expenses related to device management by replacing multiple disparate clients with a single, integrated, multiservice client—Junos Pulse. This combination of gateway features and functionality with the Junos Pulse client and its built-in support for mobile devices, laptops, and desktops has been specifically designed to change the economics of the enterprise's secure access infrastructure.

## Architecture and Key Components of the MAG Series Junos Pulse Gateways

The MAG Series Junos Pulse Gateways are offered in four models to meet the access needs of companies of all sizes. In addition, the chassis models (MAG6610 and MAG6611) have service module options that allow for greater SSL VPN or NAC scalability requirements.

Table 1. MAG Series Junos Pulse Gateway Platforms and Modules

PLATFORMS	DESCRIPTION
MAG2600	The MAG2600 Junos Pulse Gateway is designed to enable SSL VPN and guest access capabilities for small and medium enterprises. With its quiet operation and tabletop form factor, the MAG2600 provides ultimate flexibility in deployment. The MAG2600 comes with a single application engine in a fixed hardware configuration. It is designed to fulfill the niche of small to medium scale SSL VPN deployments of up to 100 concurrent users, or enterprise guest network and application access deployments of up to 200 guest users. The MAG2600's small form-factor design measures a sleek four by seven inches in size (4 x 7 in), and is one unit (1 U) in height; it can be mounted in a rack or even placed on a desk.
MAG4610	The MAG4610 Junos Pulse Gateway is designed to enable SSL VPN or network access control capabilities for medium to large sized enterprises. The MAG4610 supports either SSL VPN or NAC functionality in a fixed hardware configuration design. The MAG4610 is a 1 U high, one-half rack width chassis which may be deployed side-by-side in a 1 U space. The MAG4610 supports up to 1,000 concurrent SSL VPN and 5,000 concurrent NAC users.
MAG6610	The MAG6610 Junos Pulse Gateway is designed to enable SSL VPN and network access control capabilities for scalable, large enterprises. The MAG6610 supports service modules which can be mixed and matched in its two available service module slots to deliver either SSL VPN or NAC functionality. The MAG6610 requires at least one service module to be ordered and installed (MAG-SM160 or MAG-SM360). The MAG6610 gateway also comes with chassis management single sign-on (SSO) functionality, which allows the network administrator to configure and manage all application service modules from one central console. The MAG6610 gateway supports up to 20,000 concurrent SSL VPN users and 30,000 NAC users through its two available service module slots in a 1 U high form factor. The service module hard disk drives for MAG6610 are available as field replaceable units to increase network uptime. The MAG6610 includes a 560 W AC power supply.
MAG6611	The MAG6611 Junos Pulse Gateway is designed to enable SSL VPN and network access control capabilities that meet the most demanding access needs of the largest enterprises. With MAG6611's support for application service modules, the enterprise has unlimited flexibility to mix and match the gateway configuration to suit its access requirements. The MAG6611 supports service modules which can be mixed and matched in its four available service module slots for either SSL VPN or NAC functionality. The MAG6611 requires at least one service module to be ordered and installed (MAG-SM160 or MAG-SM360). The MAG6611 gateway also comes with the chassis management SSO functionality which allows the network administrator to configure and manage all application service modules from one central console. The MAG6611 gateway supports up to 40,000 concurrent SSL VPN users and up to 60,000 NAC users through its four available service module slots in a 2 U high form factor. The service module hard disk drives for MAG6611 are available as field replaceable units to increase network uptime. The MAG6611 includes a 750 W AC power supply, and an additional power supply can be ordered for redundancy.
MODULES	DESCRIPTION
MAG-SM160 and MAG-SM360 Service Modules	The MAG-SM160 service module supports up to 1,000 SSL VPN and up to 5,000 NAC users. The MAG-SM360 service module supports up to 10,000 SSL VPN users and up to 15,000 NAC users. Up to two service modules can be installed in the MAG6610 and four in the MAG6611 gateways.
MAG-CM060 Chassis Manager Module	MAG-CM060 is the chassis manager module that is only orderable with at least one service module (MAG-SM160 or MAG-SM360). A maximum of one management module can be ordered per chassis. The chassis manager module uses a dedicated reserved slot in the service module.
MAG-PS661, MAG-PS664, MAG-PS662, and MAG-PS663 Power Supply Modules	The MAG-PS661 module is a 560 W AC power supply module included with the MAG6610 gateway. Only one power supply module is needed per chassis. A spare MAG-PS664 560 W DC power supply module is available for the MAG6610. The MAG-PS662 is a 750 W AC power supply module included with the MAG6611 gateway. An additional MAG-PS662 module may be installed in the MAG6611 gateway for redundancy capability.

## Features and Benefits

Table 2. MAG Series Junos Pulse Gateways Features and Benefits

FEATURE	BENEFIT
Single client, single gateway	The MAG Series Junos Pulse Gateways in conjunction with the Junos Pulse client lower OpEx and CapEx costs dramatically, because they reduce the number of management and software installation updates required on corporate issued and personal devices used by employees. In large environments, the gateways replace multiple hardware devices with a single converged device, further bringing down costs.
High density modular design	Modular design of the MAG Series allows the service modules to be mixed and matched to suit changing enterprise requirements in a flexible form factor.
Massive scalability	The MAG Series can be used for a 100 concurrent user SSL VPN deployment up to a 40,000 concurrent SSL VPN user deployment, or a 200 concurrent guest user environment up to a 60,000 concurrent user NAC deployment.
Junos Pulse	Simplified, integrated, multiservice network client works in concert with the MAG Series to enable optimized anytime, anywhere access to corporate data from mobile and nonmobile devices alike.
Host Checker	Verifies and ensures that endpoint devices meet corporate security policy requirements before granting access, whether the user is remote, mobile, local, or a guest user, remediating devices, and quarantining users when necessary.
Identity- and role-based access	Control user access based on the user's identity or role, and grant access only authorized data.

Table 2. MAG Series Junos Pulse Gateways Features and Benefits (continued)

FEATURE	BENEFIT
Cross-platform support	SSL VPN capabilities allow users to access corporate resources from any type of device (i.e., notebooks, netbooks, smartphones, tablet devices, other mobile devices, etc.) using nearly any type of operating system (Microsoft Windows, Apple Mac OS, Linux, Apple iOS, Google Android, Nokia Symbian, Microsoft Windows Mobile, etc.).
Leverages existing security infrastructure	Existing backend data stores and directories such as Microsoft Active Directory or Lightweight Directory Access Protocol (LDAP) in customer networks can be leveraged for authentication and authorization, simplifying network administration and maintenance.

### User License (Common Access License)

With the introduction of the MAG Series Junos Pulse Gateways, common access licenses are now available as user licenses. With common access licensing, licenses can either be used for SSL VPN user sessions or NAC user sessions. Please see the Ordering Information section for more details.

The common access user licenses provide functionality that allows users to access the network. They fully meet the needs of both basic and complex deployments with diverse audiences and use cases, and they require little or no client software or server changes, DMZ buildouts, or software agent deployments. For administrative ease of use when it comes to license counts, each license only enables as many users as specified in the license, and the licenses are additive. For example, if a 100 user license was originally purchased and the concurrent user count grows over the next year to exceed that amount, simply adding another 100 user license to the system will now allow for up to 200 concurrent users.

### High Availability Clustering Capability (No Additional License Required)

Customers have the ability to build clusters without buying any additional licenses. The clustering method can be explained in two simple steps.

- 1) Simply place an equal number of user (“-ADD”) licenses on each box.
- 2) When they are joined together to form a cluster, all of the user licenses add up so that the cluster can now support all of the licensed users. For example, building a 1,000-user cluster is done by bringing together two boxes with 500 user licenses in each of the two units.

Clustering features stateful peering and failover across the LAN, so in the unlikely event that one unit fails, system configurations (such as authentication server, authorization groups, and bookmarks), user profile settings (such as user-defined bookmarks and cookies), and user sessions are preserved. Failover is seamless, so there is no interruption to user/enterprise productivity, no need for users to log in again, and no downtime.

Here are the clustering options for the MAG Series:

- 1) MAG2600 can be clustered in a pair.
- 2) MAG4610 can be clustered in a pair.
- 3) For MAG6610, you can cluster two service modules in a pair (assuming any two service modules are installed in the chassis, either the MAG-SM160 or MAG-SM360).
- 4) For MAG6611, you can cluster two service modules in a pair, either using the MAG-SM160 or MAG-SM360. To cluster three or four service modules will require the MAG-SM360 service modules in the chassis.

Please note that WAN clustering is not supported on the MAG Series. Multi-site clustering is supported, however, provided the sites are on a campus network with LAN-like connectivity.

### Junos Pulse Services for the MAG Series Junos Pulse Secure Access Service

Enterprises and service providers have the difficult challenge of providing location- and device-independent network connectivity that is secure and capable of limiting resource access to authorized users. Breaches and threats continue to spiral out of control, and employees and users are seeking to use—or are encouraged by their employers to use—their own personal smartphones, and mobile and computing devices to access the enterprise network, applications, and corporate data, making this challenge even more difficult. Juniper Networks Junos Pulse Secure Access Service is a simple, intuitive service that provides secure, authenticated access for remote and mobile users from any web-enabled device to corporate resources—anytime and anywhere. Junos Pulse Secure Access Service uses SSL, the security protocol found in all standard Web browsers. The use of SSL eliminates the need for preinstalled client software, changes to internal servers, and costly ongoing maintenance and desktop support.

Junos Pulse Secure Access Service includes Juniper Networks Junos Pulse, a dynamic, integrated, multiservice network client for mobile and nonmobile devices. Junos Pulse enables optimized, accelerated anytime, anywhere access to corporate data. It enables secure SSL access from a wide range of mobile and nonmobile devices such as smartphones, tablet devices, netbooks, notebooks, desktops, Wi-Fi, or 3G-enabled devices. Junos Pulse delivers improved productivity and secure, ubiquitous access to corporate data and applications.

For more details on Junos Pulse, please visit [www.juniper.net/us/en/products-services/software/junos-platform/junos-pulse](http://www.juniper.net/us/en/products-services/software/junos-platform/junos-pulse). For further details about the features and license options of Junos Pulse Secure Access Service, please view the Secure Access Service datasheet on the MAG Series webpages.

### Junos Pulse Access Control Service

Junos Pulse Access Control Service enables safe, protected cloud and network access for mobile devices, whether they are remote or local. It provides network access control services across the enterprise, delivering a standards-based, comprehensive, network and application access control solution. The combination of the Junos Pulse client and the Junos Pulse Access Control Service delivers identity-based, location-aware, granular access control, as well as robust endpoint security and integrity checks.

When deployed in conjunction with MAG Series gateways, Junos Pulse and the Junos Pulse Access Control Service deliver fast, secure, anytime, anywhere network access, and they automatically migrate from one type of access (such as remote access) to another (local network access) based on the user's location.

Junos Pulse, which is included with the Junos Pulse Access Control Service, delivers global identity-aware networking, complete with security and access control policies that follow users around the globe—regardless of how, from where, or from what

device (smartphones, tablet devices, mobile devices) they are attempting network and application access. All user session data is shared in MAG Series gateways via the Trusted Network Connect (TNC) Interface to Metadata Access Point (IF-MAP) standard, enabling a seamless authentication flow.

For further details about the features and license options of Junos Pulse Access Control Service, please view the Access Control Service datasheet on the MAG Series webpage.



## Specifications

	MAG2600	MAG4610	MAG6610	MAG6611
<b>Dimensions and power</b>				
Dimensions (W x H x D)	4.31 x 1.65 x 7.73 in (10.95 x 4.2 x 19.64 cm)	8.63 x 1.75 x 21.50 in (21.92 x 4.45 x 54.61 cm)	17.31 x 1.75 x 27.25 in (43.97 x 4.45 x 69.22 cm)	17.31 x 3.5 x 27.25 in (43.97 x 8.89 x 69.22 cm)
Weight	1.98 lb (900 g)	11.5 lb (5.2 kg)	21 lb (9.5 kg)	31 lb (14.1 kg)
Rack mountable	Yes, with optional tray	Yes	Yes	Yes
A/C power supply	100-240 VAC, 1A 50-60 Hz, 30 W maximum	100-240 VAC, 1A 50-60 Hz, 70 W maximum	MAG-PS661 power supply: 100-240 VAC, 8A 50-60 Hz, 560 W maximum	MAG-PS662 power supply: 100-240 VAC, 10A 50-60 Hz, 750 W maximum
System battery	CR2032 3 V lithium coin cell	CR2032 3 V lithium coin cell	CR2032 3 V lithium coin cell	CR2032 3 V lithium coin cell
Efficiency	80% or greater at full load	80% or greater at full load	80% or greater at full load	80% or greater at full load
Material	Aluminum	Aluminum	Aluminum	Aluminum
MTBF	212 khrs	142 khrs	707 khrs	428 khrs
LEDs	Power, HDD activity, hardware alert	Power, HDD activity, hardware alert	On MAG Service Module: Power, HDD activity, hardware alert	On MAG Service Module: Power, HDD activity, hardware alert
Ports	<ul style="list-style-type: none"> <li>• RJ45 serial (console port)</li> <li>• Two RJ45 Ethernet 10/100/1000 (traffic)</li> <li>• USB</li> </ul>	<ul style="list-style-type: none"> <li>• RJ45 serial (console port)</li> <li>• Three RJ45 Ethernet 10/100/1000 (traffic)</li> <li>• USB</li> </ul>	On MAG Service Module: <ul style="list-style-type: none"> <li>• RJ45 serial (console port)</li> <li>• Three RJ45 Ethernet 10/100/1000 (traffic)</li> <li>• USB</li> </ul>	On MAG Service Module: <ul style="list-style-type: none"> <li>• RJ45 serial (console port)</li> <li>• Three RJ45 Ethernet 10/100/1000 (traffic)</li> <li>• USB</li> </ul>

## Environment

Operating temperature	41° through 104° F (5° through 40° C)	41° through 104° F (5° through 40° C)	41° through 104° F (5° through 40° C)	41° through 104° F (5° through 40° C)
Storage temperature	-40° through 158° F (-40° through 70° C)	-40° through 158° F (-40° through 70° C)	-40° through 158° F (-40° through 70° C)	-40° through 158° F (-40° through 70° C)
Relative humidity (operating)	8% - 90% noncondensing	8% - 90% noncondensing	8% - 90% noncondensing	8% - 90% noncondensing
Relative humidity (storage)	5% - 95% noncondensing	5% - 95% noncondensing	5% - 95% noncondensing	5% - 95% noncondensing
Altitude (operating)	10,000 ft maximum	10,000 ft maximum	10,000 ft maximum	10,000 ft maximum
Altitude (storage)	40,000 ft maximum	40,000 ft maximum	40,000 ft maximum	40,000 ft maximum

## Specifications (continued)

	MAG2600	MAG4610	MAG6610	MAG6611
<b>Certifications</b>				
Safety certifications	EN 60950-1: 2006 (2nd Edition)	EN 60950-1: 2006 (2nd Edition)	EN 60950-1: 2006 (2nd Edition)	EN 60950-1: 2006 (2nd Edition)
Emissions certifications	EN 55022 (CISPR 22): 2006 +A1:2007; (ACMA) AS/NZS CISPR 22: 2006; FCC Part 15 Subpart B; Industry Canada ICES-003 Issue 4, February 2004; and VCCI V-3/2009.04 and V-4/2009.04 ETSI EN 300 386 V1.4.1 (2008-04) for a Class A Device	EN 55022 (CISPR 22): 2006 +A1:2007; (ACMA) AS/NZS CISPR 22: 2006; FCC Part 15 Subpart B; Industry Canada ICES-003 Issue 4, February 2004; and VCCI V-3/2009.04 and V-4/2009.04 ETSI EN 300 386 V1.4.1 (2008-04) for a Class A Device	EN 55022 (CISPR 22): 2006 +A1:2007; (ACMA) AS/NZS CISPR 22: 2006; FCC Part 15 Subpart B; Industry Canada ICES-003 Issue 4, February 2004; and VCCI V-3/2009.04 and V-4/2009.04 ETSI EN 300 386 V1.4.1 (2008-04) for a Class A Device	EN 55022 (CISPR 22): 2006 +A1:2007; (ACMA) AS/NZS CISPR 22: 2006; FCC Part 15 Subpart B; Industry Canada ICES-003 Issue 4, February 2004; and VCCI V-3/2009.04 and V-4/2009.04 ETSI EN 300 386 V1.4.1 (2008-04) for a Class A Device
Warranty	90 days (Can be extended with support contract)	90 days (Can be extended with support contract)	90 days (Can be extended with support contract)	90 days (Can be extended with support contract)

## Juniper Networks Services and Support

Juniper Networks is the leader in performance-enabling services and support, which are designed to accelerate, extend, and optimize your high-performance network. Our services allow you to bring revenue-generating capabilities online faster so you can realize bigger productivity gains and faster rollouts of new business models and ventures. At the same time, Juniper Networks ensures operational excellence by optimizing your network to maintain required levels of performance, reliability, and availability. For more details, please visit [www.juniper.net/us/en/products-services](http://www.juniper.net/us/en/products-services).

## Ordering Information

MODEL NUMBER	MODEL NAME AND DESCRIPTION
<b>MAG2600 Base System</b>	
MAG2600 Base System	MAG2600 Junos Pulse Gateway for SSL VPN and Guest Access
<b>MAG2600 User Licenses (Common Access Licenses)</b>	
ACCESSX600-ADD-10U	Add 10 simultaneous users to MAG2600 (for SSL VPN only)
ACCESSX600-ADD-25U	Add 25 simultaneous users to MAG2600 (for SSL VPN only)
ACCESSX600-ADD-50U	Add 50 simultaneous users to MAG2600 (for SSL VPN only)
ACCESSX600-ADD-100U	Add 100 simultaneous users to MAG2600 (for SSL VPN only)
MAGX600-GUEST-ACCESS	Guest Access License for MAG2600 (for Enterprise Guest Access only)
<b>MAG4610 Base System</b>	
MAG4610 Base System	MAG4610 fixed configuration Junos Pulse Gateway for SSL VPN users or NAC users
<b>MAG4610 User Licenses (Common Access Licenses)</b>	
ACCESSX600-ADD-10U	Add 10 simultaneous users to MAG4610
ACCESSX600-ADD-25U	Add 25 simultaneous users to MAG4610
ACCESSX600-ADD-50U	Add 50 simultaneous users to MAG4610
ACCESSX600-ADD-100U	Add 100 simultaneous users to MAG4610
ACCESSX600-ADD-250U	Add 250 simultaneous users to MAG4610
ACCESSX600-ADD-500U	Add 500 simultaneous users to MAG4610

MODEL NUMBER	MODEL NAME AND DESCRIPTION
ACCESSX600-ADD-1000U	Add 1,000 simultaneous users to MAG4610
ACCESSX600-ADD-2000U	Add 2,000 simultaneous users to MAG4610
ACCESSX600-ADD-2500U	Add 2,500 simultaneous users to MAG4610
ACCESSX600-ADD-5000U	Add 5,000 simultaneous users to MAG4610
<b>MAG6610 Base System</b>	
MAG6610 Base System	MAG6610 Junos Pulse Gateway for SSL VPN or NAC users; includes MAG-PS661 560 W AC power supply. Must order at least one service module (MAG-SM160 or MAG-SM360)
<b>MAG6610 Modules</b>	
MAG-SM160	Service module for MAG6610 or MAG6611 that supports 1,000 SSL VPN or 5,000 NAC users
MAG-SM360	Service module for MAG6610 or MAG6611 that supports 10,000 SSL VPN or 15,000 NAC users
MAG-CM060	Management module for MAG6610 or MAG6611; only orderable with at least one service module, and a maximum of one management module can be ordered per chassis
<b>MAG6610 User Licenses (Common Access Licenses)</b>	
ACCESSX600-ADD-10U	Add 10 simultaneous users to MAG6610
ACCESSX600-ADD-25U	Add 25 simultaneous users to MAG6610
ACCESSX600-ADD-50U	Add 50 simultaneous users to MAG6610
ACCESSX600-ADD-100U	Add 100 simultaneous users to MAG6610
ACCESSX600-ADD-250U	Add 250 simultaneous users to MAG6610

MODEL NUMBER	MODEL NAME AND DESCRIPTION
ACCESSX600-ADD-500U	Add 500 simultaneous users to MAG6610
ACCESSX600-ADD-1000U	Add 1,000 simultaneous users to MAG6610
ACCESSX600-ADD-2000U	Add 2,000 simultaneous users to MAG6610
ACCESSX600-ADD-2500U	Add 2,500 simultaneous users to MAG6610
ACCESSX600-ADD-5000U	Add 5,000 simultaneous users to MAG6610
ACCESSX600-ADD-7500U	Add 7,500 simultaneous users to MAG6610
ACCESSX600-ADD-10KU	Add 10,000 simultaneous users to MAG6610
ACCESSX600-ADD-15KU	Add 15,000 simultaneous users to MAG6610
ACCESSX600-ADD-20KU	Add 20,000 simultaneous users to MAG6610
ACCESSX600-ADD-25KU	Add 25,000 simultaneous users to MAG6610

### MAG6611 Base System

MAG6611 Base System	MAG6611 chassis Junos Pulse Gateway for SSL VPN or NAC users (includes MAG-PS662 750 W AC power supply); must order at least one service module (MAG-SM160 or MAG-SM360)
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### MAG6611 Modules

MAG-SM160	Service module for MAG6610 or MAG6611 that supports 1,000 SSL VPN or 5,000 NAC users
MAG-SM360	Service module for MAG6610 or MAG6611 that supports 10,000 SSL VPN or 15,000 NAC users
MAG-CM060	Management module for MAG6610 or MAG6611; only orderable with at least one service module and a maximum of one management module can be ordered per chassis

### MAG6611 User Licenses (Common Access Licenses)

ACCESSX600-ADD-10U	Add 10 simultaneous users to MAG6611
ACCESSX600-ADD-25U	Add 25 simultaneous users to MAG6611
ACCESSX600-ADD-50U	Add 50 simultaneous users to MAG6611
ACCESSX600-ADD-100U	Add 100 simultaneous users to MAG6611

MODEL NUMBER	MODEL NAME AND DESCRIPTION
ACCESSX600-ADD-250U	Add 250 simultaneous users to MAG6611
ACCESSX600-ADD-500U	Add 500 simultaneous users to MAG6611
ACCESSX600-ADD-1000U	Add 1,000 simultaneous users to MAG6611
ACCESSX600-ADD-2000U	Add 2,000 simultaneous users to MAG6611
ACCESSX600-ADD-2500U	Add 2,500 simultaneous users to MAG6611
ACCESSX600-ADD-5000U	Add 5,000 simultaneous users to MAG6611
ACCESSX600-ADD-7500U	Add 7,500 simultaneous users to MAG6611
ACCESSX600-ADD-10KU	Add 10,000 simultaneous users to MAG6611
ACCESSX600-ADD-15KU	Add 15,000 simultaneous users to MAG6611
ACCESSX600-ADD-20KU	Add 20,000 simultaneous users to MAG6611
ACCESSX600-ADD-25KU	Add 25,000 simultaneous users to MAG6611

### MAG Series Accessories

MAG-PS260	Spare/replacement external "brick" power supply for MAG2600
MAG-PS661	Spare 560 W AC power supply module for MAG6610
MAG-PS664	Spare 560 W DC power supply module for MAG6610
MAG-PS662	Spare/additional 750 W AC power supply module for MAG 6611
MAG-HD060	Field replaceable spare HDD for MAG-SM360 service module
MAG-FT060	Spare fan tray for MAG6610 or MAG6611

## About Juniper Networks

Juniper Networks is in the business of network innovation. From devices to data centers, from consumers to cloud providers, Juniper Networks delivers the software, silicon and systems that transform the experience and economics of networking. The company serves customers and partners worldwide. Additional information can be found at [www.juniper.net](http://www.juniper.net).

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