



## Product Overview

The challenge for today's agile business is to deploy an infrastructure that enables fast and secure access to the corporate network, as well as cloud applications and resources for all workers—telecommuters, mobile workers, office workers, contractors, guests, partners and others—while minimizing costs. Pulse Secure's MAG Series Appliances deliver SSL VPN connectivity and/or network access control through a single converged appliances. Pulse Secure Software and the MAG Series Appliances address the needs of today's users, regardless if they are mobile, remote, or local, delivering performance and security while keeping costs low.

## Product Description

The Pulse Secure MAG Series Appliances work in concert with Pulse Secure Software and its services to meet the secure remote and LAN access needs for small and medium-sized businesses (SMBs), government agencies, and large, multinational enterprises. The MAG Series Appliances deliver secure connectivity and/or access control, offering a significant reduction in OpEx and CapEx costs, increased deployment density, extensive scalability, and easily reconfigurable "personality" changes between secure mobile and remote access control and network access control (NAC) modes. The combination of extensible, purpose-built appliances working hand-in-hand with Pulse Secure Software and its associated services—including Pulse Connect Secure and Pulse Policy Secure—delivers secure mobile, remote, and LAN-based access control for users of mobile devices, laptops, and desktops in a way that is specifically designed to change the economics of enterprise security and the access infrastructure.

## Architecture and Key Components

The MAG Series Appliances are offered in four models to meet the access needs of enterprises and organizations of all types and sizes.

The Pulse MAG2600 Appliance meets the SSL VPN or Network Access Control (NAC) requirements of small and medium-sized enterprises. With its quiet operation and tabletop form factor, the MAG2600 provides the ultimate flexibility in deployment. The MAG2600 comes with a single application engine in a fixed hardware configuration and supports up to 100 concurrent SSL VPN Connect Secure or 250 concurrent Policy Secure users. Alternatively, the MAG2600 may be licensed for Enterprise Guest Access, supporting up to 200 concurrent guest users. The MAG2600's compact size (4 x 7 in) in a 1 U form factor allows it to be mounted in a rack or even placed on a desk.

The Pulse MAG4610 Appliance is designed to meet the secure network and application access control needs of medium to large-sized enterprises. The MAG4610 supports either SSL VPN or Policy Secure functionality in a fixed hardware configuration design. The MAG4610 is 1 U high and one-half rack wide, and may be deployed side-by-side in a 1 U space. The MAG4610 supports up to 1,000 concurrent SSL VPN or 5,000 concurrent NAC users.

The Pulse MAG6610 Appliance provides scalable SSL VPN and/or Policy Secure capability for large enterprises through service modules which can be mixed and matched in its two available service module slots. The MAG6610 requires at least one service module to be ordered and installed (MAG-SM160 or MAG-SM360 for SSL VPN or Policy Secure functionality). The MAG6610 Appliance includes chassis management single sign-on (SSO) functionality, which allows a network administrator to configure and manage all service modules from one central console.

The Pulse MAG6610 appliance supports up to 20,000 concurrent SSL VPN users or up to 30,000 concurrent Policy Secure users in a 1 U high form factor.

The Pulse MAG6611 appliance provides SSL VPN and/or NAC capability that meets the most demanding access needs of larger enterprises. With the MAG6611's support for up to four service modules, the enterprise has flexibility to mix and match the appliance configuration to suit its access requirements. The MAG6611 requires at least one service module to be ordered and installed (MAG-SM160 or MAG-SM360 for SSL VPN or Policy Secure functionality). The MAG6611 Appliances, through the Chassis Management Module option, offer chassis management SSO functionality which allows the network administrator to configure and manage all application service modules from one central console. The MAG6611 Appliances support up to 40,000 concurrent SSL VPN users or up to 60,000 concurrent NAC users in a 2 U high form factor.

## Service Modules for MAG6610 and MAG6611

The MAG-SM160 and MAG-SM360 service modules support up to 1,000 or 10,000 concurrent SSL VPN users, or up to 5,000 or 15,000 concurrent NAC users, respectively. The service module hard disk drive for MAG-SM360 is available as a field-replaceable unit.

MAG-CM060 is the chassis manager module that is only orderable with at least one service module (MAG-SM160, MAG-SM360, MAG-SM161, or MAG-SM361). The chassis manager module uses a dedicated reserved slot in the service module. Up to two MAG-CM060 chassis management modules can be installed in two service modules, but only one can be active.

Table 1: Pulse Secure MAG Series Appliance Matrix

	MAG2600	MAG4610	MAG6610	MAG6611
Fixed/modular design	Fixed	Fixed	Modular; up to two service modules	Modular; up to four service modules
Functionality supported	SSL VPN or NAC; both modes cannot be used at the same time	SSL VPN or NAC; both modes cannot be used at the same time	SSL VPN or NAC mode per service module	SSL VPN or NAC mode per service module
Service modules	None	None	MAG-SM160 MAG-SM360	MAG-SM160 MAG-SM360
Maximum capacity	Supports up to 100 SSL VPN concurrent users or 250 NAC concurrent users	Supports up to 1,000 SSL VPN concurrent users or 5,000 NAC concurrent users	Supports up to 20,000 concurrent SSL VPN users or 30,000 concurrent NAC users with two MAG-SM360 modules.	Supports up to 40,000 SSL VPN concurrent users or 60,000 concurrent NAC users with four MAG-SM360 modules.
Management module	None	None	MAG-CM060 chassis management module	MAG-CM060 chassis management module
Form Factor	1U, 4.31 x 1.65 x 7.73 in.	1U, 8.63 x 1.75 x 21.5 in.	1 U, 17.31 x 1.75 x 27.25 in.	1U, 17.31 x 3.5 x 27.25 in.

## Features and Benefits

The MAG Series Appliances, in conjunction with Pulse Secure Software, provide a single enabling user interface and single Appliances solution which lowers OpEx and CapEx costs significantly by reducing the number of management and software installations and updates required on end user devices. In large environments, the MAG Series Appliances replace multiple hardware devices with a single converged device, further lowering the overall cost.

The high density, modular design of the MAG6610 and MAG6611 allows service modules to be mixed and matched to suit changing enterprise requirements in a flexible form factor. The highly scalable Pulse MAG Series Appliance supports as few as 100 concurrent SSL VPN users, up to a large deployment of 40,000 concurrent SSL VPN users, or 250 concurrent NAC users, up to a large deployment of 60,000 concurrent NAC users.

The simplified, integrated, multi-service Pulse Secure MAG Series Appliance works in concert with the Pulse Secure client to enable optimized anytime, anywhere access to corporate networks and data from mobile and non-mobile devices alike.

Cross-platform SSL VPN capabilities allow users to access corporate resources from any type of device (i.e., desktop PCs, laptops, smartphones, tablets, other mobile devices) using nearly any type of operating system (Microsoft Windows, Apple Mac OS, Linux, Apple iOS, Google Android, Microsoft Windows Phone, etc.). 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.

## Pulse Software for the Pulse MAG Series Appliances

### Pulse Connect Secure

Enterprises and service providers have the difficult challenge of providing device-independent, secure, mobile and remote network connectivity with the capability of controlling differentiated application and resource access for authorized users. Security breaches and threats continue to spiral out of control, and employees are seeking to use—or are even encouraged by their employers to use—their personal smartphones, tablets, and other mobile and computing devices to access the enterprise network, cloud, applications, and data, making this challenge even more difficult. Pulse Connect Secure is a simple, intuitive service that provides secure, authenticated network and application access for remote and mobile users via SSL VPN from virtually any web-enabled device. Pulse Connect Secure uses SSL, the security protocol supported by 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.

Pulse Connect Secure includes the Pulse Secure Client, a dynamic, integrated, multiservice network enabling user interface for mobile and nonmobile devices. Pulse enables optimized anytime, anywhere access to corporate networks, clouds, and data. It enables secure SSL VPN access from a wide range of mobile and nonmobile devices such as smartphones, tablets, laptops, desktop PCs, Wi-Fi, or 3G/4G/Long Term Evolution (LTE)-enabled devices. Pulse Connect Secure also enhances users' remote access experience and productivity through seamless and transparent single sign-on (SSO) to third-party Web applications, including cloud-based Software-as-a-Service (SaaS) applications, while enforcing uniform device and user compliance before granting access. And, with the Pulse Collaboration feature license, users are able to participate in meetings and collaborate anytime, anywhere.

For further details about the features and license options of Pulse Connect Secure, please view the Pulse Connect Secure datasheet on the Pulse Secure website at

<https://www.pulsesecure.net/products/connect-secure/>.

### Pulse Policy Secure

Pulse Policy Secure enables NAC for any connected device, regardless if it is remote or local. It delivers Pulse Policy Secure services across the extended enterprise, providing a standards-based, comprehensive, network access control (NAC). Pulse Policy Secure delivers context (who, what, when, where) aware, granular access control with robust endpoint security and integrity checks. When deployed with MAG Series Appliances, the Pulse Client, Pulse Policy Secure and Pulse Connect Secure combine to deliver fast, secure network and application access, with the ability to automatically migrate from one access type (such as secure remote access) to another (local network and application access control) based on the user location, and through SSO. In addition, highly granular endpoint device assessment capabilities allow administrators to grant full or differentiated network and application access—or even deny access—based on a device's security state and status, i.e., if Google Android and Apple iOS mobile devices are jail-broken or rooted, compromised, infected, or running an unsecure OS version, or if Microsoft Windows and Apple Mac OS devices are running outdated antivirus, anti-malware, endpoint firewall or patches, or custom checks.

Pulse Policy Secure and the Pulse MAG Series Appliances combine to deliver 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, tablets, or similar

mobile devices) they are attempting network and application access. All user session data is shared in MAG Series Appliances and service modules via the Trusted Network Connect (TNC) Interface for Metadata Access Point (IF-MAP) standard, enabling a seamless authentication and session data flow. For further details about the features and license options of Pulse Policy Secure, please view the Pulse Policy Secure datasheet on <https://www.pulsesecure.net/products/policy-secure/>.

## Licensing

### User License

With the MAG Series Appliances, the distinct enabling licenses are available as user licenses. The CONSEC license is used for Connect Secure and POLSEC for Policy Secure. Please refer to the Ordering Information section below for more details.

For administrative ease of use when it comes to license counts, each license enables as many users as specified, and the licenses are additive. For Pulse Connect Secure (SSL VPN), the users corresponds to concurrent sessions and for Pulse Policy Secure (NAC), users corresponds to connected endpoints. 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 allow support for up to 200 concurrent users. See the Architecture and Key Components section of this datasheet for the maximum number of common access licenses for SSL VPN and NAC supported per MAG Series Appliance and service module.

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

With the MAG Series Appliances, 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 licenses (“-ADD”) 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 accomplished by bringing together two MAG Series Appliances with 500 user licenses on each of the 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 or enterprise productivity, no need for users to log in again, and no downtime.

Here are the clustering options for the MAG Series Appliances:

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

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

## Enterprise Licensing

Enterprise licensing allows any organization with one or more MAG Series Appliances to easily lease user licenses from one appliance to another, as required, to adapt to changing organizational needs. The centralized licenses can be either perpetual or subscription licenses. Perpetual licenses feature a one-time charge; however, maintenance is an additional cost and an additional license is required to allow each MAG Series Appliance to participate in leasing. Please note that perpetual licenses also cannot be leased to a Pulse Connect Secure (SSL VPN) virtual appliance or to a Pulse Policy Secure (NAC) virtual appliance.

Subscription licenses offer a more flexible and overall valuable option with one, two, or three-year terms. Subscription licenses can be leased to Pulse Connect Secure (SSL VPN) virtual appliances or Pulse Connect Secure (NAC) virtual appliances, and maintenance is included. Subscription licensing requires a licensing server, either dedicated or partially dedicated. (Please note that the licensing server does require a hardware maintenance contract.)

## Optional Licenses

In addition to the specific user licenses, the Pulse MAG Series Appliances also offer a number of optional licenses that can provide additional services and capabilities.

The Pulse ICE (In Case of Emergency) license option—in conjunction with Pulse Connect Secure—provides organizations with a quick resolution when the unexpected happens, delivering the ability to handle extreme peak demands and enabling a company to continue business operations when disaster strikes. Maintaining productivity, sustaining partnerships, and delivering continued services to customers, ICE enables government and other entities to meet business and compliance objectives for continuity of operations (COOP) in the event of a disaster or pandemic event. Two options are available: a full ICE option that allows use of the maximum capacity of the Pulse MAG Series Appliance for a temporary period, or a 25 percent burst option, which allows bursting of up to 25 percent of the installed license count on a MAG Series Appliance. More information on the ICE license option can be found on the Pulse MAG Series Appliance website.

The Premier Java RDP (Remote Desktop Protocol) Applet option provides organizations with a platform-independent, Java-based solution for accessing Microsoft Windows Terminal Servers. It makes business critical data in Windows-based applications available to all remote users, regardless of the type of hardware or operating systems

they are using. With the Premier Java RDP Applet option, central installation and administration are available through Java technology. When used in combination with the Premier Java RDP Applet, the Java Windows Terminal provides one of the most convenient terminal server access experiences. For additional information, please see the Premier Java RDP Applet Option License datasheet on the Pulse MAG Series Appliance website.

The Enterprise Guest Access license, available for a wide range of MAG Series Appliances allows organizations to secure their critical network resources from guests, partners, and others while providing them with secure clientless access to the Internet and limited network resource access, and performing full endpoint integrity and posture assessments and policy enforcement. The simple interface allows IT administrators to quickly provision guest users, or delegate the task to administrative or support staff. Enterprise Guest Access also allows organizations to effectively respond to regulatory or industry-mandated compliance audits, and comply with regulatory and industry policies. The Enterprise Guest Access license supports up to 200 guest users.

The Policy Secure-SRX license enables application-aware firewall policies between the Pulse Policy Secure and the Juniper Networks SRX Series Services Appliances. Fully capable without the use of Policy Secure licenses, this feature provides a cost-effective solution to secure specific applications within the network—typically the data center—by enabling the Pulse Policy Secure to allow its identity-based list of user roles to be accessed by the SRX Series Appliances. The end user benefits from a seamless experience, unaware that the Pulse Policy Secure service exists, thanks to the integrated Windows domain SSO functionality via Active Directory.

Pulse Secure is a strong supporter of open standards, including those of the Trusted Computing Group's TNC Work Group, which ensure interoperability with a host of network and security offerings. MAG Series Appliances support the TNC's open standard Interface for Metadata Access Point (IF-MAP), enabling integration with third-party network and security devices—including nearly any device that supports the IF-MAP standard and which collects information about the happenings on or status of your network. MAG Series Appliances can leverage this data when formulating access control decisions (in conjunction with Pulse Policy Secure), taking any necessary and appropriate actions. Pulse Policy Secure and Pulse Connect Secure share session data via IF-MAP, enabling a location-aware experience for users with limited interaction required. An IF-MAP server license is required for this functionality.



MAG2600



MAG4610



MAG6610



MAG6611

The Pulse MAG Series Appliances may also be licensed as standalone RADIUS servers, and a separate license allows standalone Pulse Secure Odyssey Access Client customers to use OAC as the client/supplicant to Pulse Policy Secure running on MAG Series Appliances.

## 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 Optional DC power supply	MAG-PS662 power supply: 100-240 VAC, 10A 50-60 Hz, 750 W maximum Optional DC power supply
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	Steel	Steel	Steel
Mean time between failure (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
Interfaces	<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 Series 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 Series 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)

### Storage temperature

- -40° through 158° F (-40° through 70° C)

### Relative humidity (operating)

- 8% - 90% (non condensing)

### Relative humidity (storage)

- 5% - 95% (non condensing)

### Altitude (operating)

- 10,000 ft maximum

### Altitude (storage)

- 40,000 ft maximum

## Certifications

### Safety certifications

- EN 60950-1; CAN/CSA-C22.2 No. 60950-1; UL 60950-1; IEC 60950-1

### Emissions certifications

- EN 55022 (CISPR 22); Australian Communications and Media Authority (ACMA) AS/NZS CISPR 22; VCCI V-3/2011.04 and V-4/2011.04, R-3064, G-254, C-3969, and T-1049; ETSI EN 300 386 V1.5.1; EN 55024; FCC Part 15, Class A, Industry Canada ICES-003 Issue 4 (MAG2600 only: FCC Part 15, Class B, Industry Canada ICES-003 Issue 4)

## Warranty

- 90 days (Can be extended with support contract)

## Pulse Secure Services and Support

Pulse Secure is the leader in performance-enabling services that are designed to accelerate, extend, and optimize your high-performance network. Our services allow you to maximize operational efficiency while reducing costs and minimizing risk, achieving a faster time to value for your network. Pulse Secure ensures operational excellence by optimizing the network to maintain required levels of performance, reliability, and availability.

## About Pulse Secure, LLC

Pulse Secure, LLC is a leading provider of access and mobile security solutions to both enterprises and service providers. Enterprises from every vertical and of all sizes utilize the company's Pulse virtual private network (VPN), network access control and mobile security products to enable end user mobility securely and seamlessly in their organizations. Pulse Secure's mission is to enable open, integrated enterprise system solutions that empower business productivity through seamless mobility.

## Ordering Information

Model Number	Description
<b>MAG Base Systems</b>	
MAG2600 Base System	MAG2600 Appliances for SSL VPN, NAC, or guest access
MAG4610 Base System	MAG4610 fixed configuration appliance for SSL VPN users or NAC
MAG6610 Base System	MAG6610 Appliance 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)
MAG6611 Base System	MAG6611 chassis Appliance 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)
<b>MAG6610 and MAG6611 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. A maximum of one management module can be ordered per chassis
<b>MAG Series Accessories</b>	
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 MAG6611
MAG-PS663	Spare 750 W DC power supply module for MAG6611
MAG-HD060	Field-replaceable spare HDD for MAG-SM360 service module
MAG-HD361	Field-replaceable spare HDD for MAG-SM361 service module
MAG-FT060	Spare fan tray for MAG6610 or MAG6611
MAG-RK1U4	Rack kit to place four MAG2600 appliances side-by-side in a rack
MAG-RK1U2	Rack kit to mount two MAG46XX units side-by-side in a rack or when included rack kit is lost or damaged
MAG-RK1U	Replacement rack kit for MAG6610
MAG-RK2U	Replacement rack kit for MAG6611

Ordering Number	Description
<b>User Licenses (CONSEC or POLSEC)</b>	
xxxSEC X600-ADD-xU	Add x simultaneous users to MAGX600 Pulse Secure Appliances Appliances (x options: 10, 25, 50, 100, 250, 500, 1000, 2000, 2500, 5000, 7500, 10K, or 15K concurrent users)
<b>High Scale Licenses**</b>	
xxxSECX600-ADD-xU	Add x simultaneous users to MAG Appliances X600 Series Appliances (x options: 20K or 25K simultaneous users)
<b>SRX Series Role-Based Firewall Licenses</b>	
MAGX600-UAC-SRX-xU	Role-based firewall licenses for 25 users (basic features) (x options: 25, 250, 5K or 15K users)
<b>Server and Miscellaneous Licenses</b>	
MAGX600-IFMAP	License for IF-MAP server on standalone UAC (hardware purchased separately)
MAGX600-RADIUS-SERVER	Add RADIUS Server Feature to the MAG X600
MAGX600-SOH	Adds Microsoft SOH/NAP Agent integration capabilities to the Pulse Secure Appliances X600
MAGX600-OAC-ADD-UAC	Allows EE edition OAC clients to be converted to the UE edition OAC clients and used with Pulse Secure Appliances X600
<b>Leased Licensing Licenses</b>	
ACCESS-LICENSE-SVR	Enables enterprise access appliance as a license server
MAG2600-LICENSE-MBR	Allows Pulse MAG Appliances 2600 appliance to participate in leased licensing
MAG4610-LICENSE-MBR	Allows Pulse MAG Appliances 4610 appliance-blade to participate in leased licensing
SM160-LICENSE-MBR	Allows Pulse MAG Appliances SM160 appliance-blade to participate in leased licensing
SM360-LICENSE-MBR	Allows Pulse MAG Appliances SM360 SA/IC appliance-blade to participate in leased licensing

## Ordering Information (continued)

Ordering Number	Description
<b>ICE (In Case of Emergency) License Options</b>	
MAGX600-ICE	In Case of Emergency (ICE) license for MAG Series Appliances
ACCESS-ICE-25PC	ICE 25%: Burst to 25% of installed license count on MAG Series Appliance or SA Series SSL VPN Appliance

### Java RDP (Remote Desktop Protocol) Applet License Options

ACCESS-RDP-xU-zYR	Java RDP Applet z-Year subscription for x simultaneous users (x options: 50, 100, 250, 500, 1000, 2000, 2500, 5000, 7500, or 10K simultaneous users. RDP user license count cannot exceed the number of user licenses/ common access licenses) (z options: 1, 2, or 3 year subscription)
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### Enterprise Guest Access License Options

MAGX600-GUEST-ACCESS	Enterprise Guest Access License
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\*Total number of licenses cannot exceed the maximum supported per MAG Series Appliance. See the Architecture and Key Components section of this document for the maximum number of licenses supported per system model.

\*\*High Scale licenses allow stackable MAG Series licenses beyond the license capacity of single Pulse MAG Series Appliance.

## About Pulse Secure, LLC

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