



Firebox[®] M400 / M500

HW Model: KL5AE8



Quick Start Guide

快速开始指南

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快速設定手冊

Activate Your Firebox

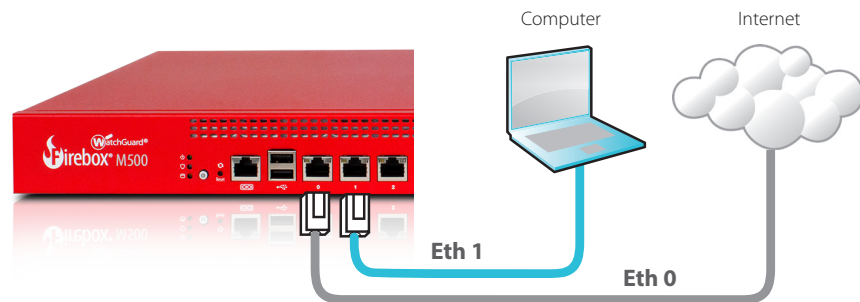
1. Go to www.watchguard.com/activate

2. Log in to your WatchGuard account, or create a new account*.

*If you create a new account, return to www.watchguard.com/activate after you finish the account creation process.

Connect Your Firebox and Power it On

Make sure your computer is configured to use DHCP. When you connect to the Firebox, it will assign an IP address on the **10.0.1.0/24** network.



Connect to the Web UI

1. Go to <https://10.0.1.1:8080>

2. You can safely ignore certificate warnings, because the device uses a self-signed certificate.
3. Log in with the user name **admin** and the passphrase **readwrite**.
4. Follow the directions in the Web Setup Wizard to create a basic configuration file for a new device. Click **More Information** if you have questions.
5. When the Wizard completes, log in to the Web UI with the **admin** user account and the Admin (**readwrite**) passphrase you set during the Wizard.
6. Install the Firebox in your network.

After you run the Web Setup Wizard your Firebox has a basic configuration:

- Allows outbound FTP, Ping, DNS, TCP, and UDP connections
- Blocks all unrequested traffic from the external network
- Inspects outgoing FTP, HTTP, and HTTPS traffic
- Uses licensed security services to protect the trusted and optional networks

Next Steps

Congratulations! You have finished basic setup of your Firebox. You can use the Web UI to view and edit your configuration and to manage and monitor your device. Or, you can download and install WatchGuard System Manager (WSM) and use Policy Manager and the WSM suite of management and monitoring tools. Here are some recommendations to help you get started:

To upgrade the Firebox OS:

1. Log in to Fireware Web UI.
2. Select System > Upgrade OS.

To get the latest version of WSM, WatchGuard Dimension, VPN clients, and other software for your Firebox:

To get the latest version of WSM and Fireware OS:

1. Go to www.watchguard.com/support and click **Download Software**.
2. Find the software downloads page for your Firebox model and select the software you want to install.

Explore the Features and Functions of Your Firebox

Browse the Web UI or the tools in WatchGuard System Manager and click **Help** on any page or dialog box to learn more about the management, monitoring, and security features of your Firebox.

About the Device Status Lights

Indicators for RJ45 interfaces – Interfaces 0 - 5 have two indicators. The left indicator shows the interface connection status. The right indicator shows interface activity.

Indicator	Indicator color	Interface Status
Connection (left)	Yellow	Link at 10, 100, or 1000 Mbps
	Not lit	No link
Activity (right)	Yellow, blinks	Power on, network activity
	Not lit	No activity

Indicators for SFP interfaces – Interfaces 6 and 7 are Gigabit Ethernet SFP interfaces. To use these interfaces, you must plug in a compatible Ethernet copper or fiber SFP transceiver. The indicators to the right of interface 6 and 7 indicate a 1GB link on these interfaces. The top indicator shows the status of interface 6. The bottom indicator shows the status of interface 7.

Indicator	Indicator color	Interface Status
Connection	Yellow	Link at 1Gbps
Activity	Yellow, blinks	Power on, network activity

Storage () – When there is activity on the compact flash, the storage indicator is yellow.

Arm/Disarm () – When the device is armed and ready to pass traffic, this indicator is green. When the device is powered on, but not ready to pass traffic, this indicator is red.

Power () – The power indicator on the left front of the device is green when the device is powered on.

Power Button () – Use this button to power the device off and on when the power button on the rear of the device is set to the On position. When the Power button is green, press and hold it for five seconds to power off the device. When the Power button is red, press it briefly to power on the device.

Reset the Device to Factory-Default Settings

If you ever need to, you can restore your Firebox to its factory-default settings. For example, if you do not know the administrator account passphrase or you want to start over with a new configuration, you can reset your device. Make sure you back up your device configuration before you reset your device in case you want to restore it in the future.

For more information, see the Hardware Guide for your Firebox, available at:

www.watchguard.com/help/documentation/hardware.asp

激活设备

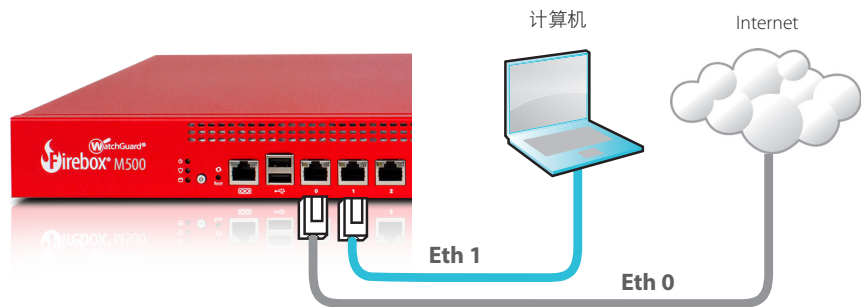
1. 访问 www.watchguard.com/activate

2. 登录您的 WatchGuard 帐户，或者创建一个新帐户*。

*如果创建新帐户，请在完成帐户创建过程之后返回到 www.watchguard.com/activate。

连接您的设备并开启电源

确保您的计算机配置为使用 DHCP。连接 Firebox 后，它将在 **10.0.1.0/24** 网络上分配一个 IP 地址。



连接到网页管理界面

1. 访问 <https://10.0.1.1:8080>

2. 您可以安全地忽略证书警告，因为该设备使用自签名证书。

3. 以用户名 **admin** 和密码 **readwrite** 登录。

4. 按照网络设置向导中的说明为新设备创建一个基本的配置文件。如有问题，请单击 **More Information**（更多信息）。

5. 在向导完成后，使用您在向导中设置的用户帐户 **admin** 和管理员密码 (**readwrite**) 登录网页管理界面。

6. 在您的网络中安装 Firebox。

运行网络设置向导后，您的 Firebox 将具备以下基本配置：

- 允许出站 FTP、Ping、DNS、TCP 和 UDP 连接
- 阻止来自外部网络的所有未请求的数据流
- 检测传出 FTP、HTTP 和 HTTPS 流量
- 使用许可的安全服务来保护受信任的网络和可选网络

后续步骤

恭喜！您已经完成了 Firebox 的基本设置。您可以使用网页管理界面查看和编辑配置，以及管理和监控您的设备。或者，您也可以下载并安装 WatchGuard 系统管理器（WSM），使用策略管理器和 WSM 管理与监控工具套件。下面是帮助您入门的一些建议：

升级 Firebox 操作系统：

1. 登录 Fireware 网页管理界面。
2. 选择“System > Upgrade OS”（系统 > 升级操作系统）。

获取最新版本的 WSM、WatchGuard Dimension、VPN 客户端和其他 Firebox 软件：

获取最新版本的 WSM 和 Fireware 操作系统：

1. 访问 www.watchguard.com/support 并单击 **Download Software**（下载软件）。
2. 找到您的 Firebox 型号的软件下载页面并选择想要安装的软件。

探索 Firebox 的特性和功能

浏览网页管理界面或 WatchGuard 系统管理器，单击任意页面或对话框的上的 **Help**（帮助），详细了解 Firebox 的管理、监控和安全功能。

关于设备状态指示灯

RJ45 接口指示灯 - 接口 0 - 5 均有两个指示灯。左侧的指示灯显示接口连接状态。右侧的指示灯显示接口活动。

指示灯	指示灯颜色	接口状态
连接（左侧）	黄色	链路速度为 10、100 或 1000 Mbps
	不亮	无链路
活动（右侧）	黄色，闪烁	已开启，有网络活动
	不亮	无活动

SFP 接口指示灯 - 接口 6 和 7 为千兆以太网 SFP 接口。要使用这些接口，您必须插入适配的以太网铜缆或光纤 SFP 收发器。接口 6 和 7 右侧的指示灯指示这些接口上的 1GB 链路。顶部的指示灯显示接口 6 的状态。底部的指示灯显示接口 7 的状态。

指示灯	指示灯颜色	接口状态
连接	黄色	链路速度为 1 Gbps
活动	黄色，闪烁	已开启，有网络活动

存储 (☐) - 在紧凑式闪存活动期间，存储指示灯显示为黄色。

防护/解除防护 (☑) - 当设备处于防护状态并可通过数据流时，此指示灯显示为绿色。当设备处于开启状态，但尚不能通过数据流时，此指示灯显示为红色。

电源 (⏻) - 当设备处于开启状态时，位于设备左前方的电源指示灯显示为绿色。

电源按钮 (⏻) - 当设备背面的电源按钮拨到“打开”位置时，使用此按钮可以关闭和打开设备电源。当电源按钮显示为绿色时，按住此按钮并持续 5 秒钟可以关闭设备电源。

当电源按钮显示为红色时，短暂按下此按钮可以打开设备电源。

将设备重置为出厂默认设置

如果需要，可以将 Firebox 重置为其出厂默认设置。例如，如果您不知道管理员帐户的密码或者想要重新配置，可以重置设备。在重置您的设备之前，请确保备份设备配置，以防您以后想恢复这一配置。

如需了解更多信息，请参阅 Firebox 硬件指南，网址为：

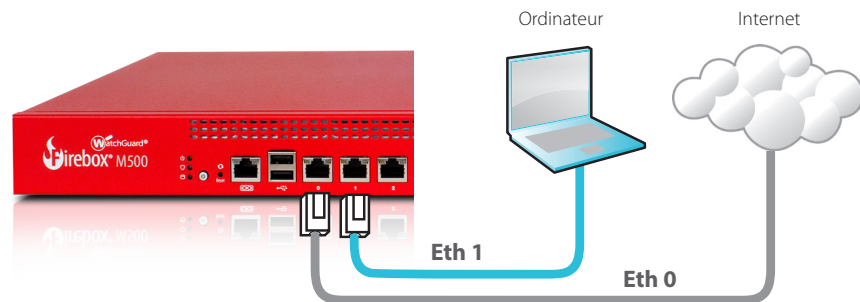
www.watchguard.com/help/documentation/hardware.asp

Activation de votre appliance Firebox

1. **Rendez-vous à l'adresse www.watchguard.com/activate**
2. Connectez-vous à votre compte WatchGuard ou créez un nouveau compte*.
*Si vous créez un nouveau compte, retournez à l'adresse www.watchguard.com/activate à la fin du processus de création du compte.

Branchement et mise sous tension de votre appliance Firebox

Assurez-vous que votre ordinateur est configuré pour utiliser le protocole DHCP. Lorsque vous connectez votre appliance Firebox, elle attribue une adresse IP sur le réseau **10.0.1.0/24**.



Connexion à l'interface utilisateur Web

1. **Rendez-vous à l'adresse <https://10.0.1.1:8080>**
2. Votre appareil utilisant un certificat auto-signé, vous pouvez, sans risque, ignorer les avertissements liés aux certificats.
3. Connectez-vous avec le nom d'utilisateur **admin** et le mot de passe **readwrite**.
4. Suivez les instructions de l'Assistant de configuration Web pour générer un fichier de configuration pour un nouvel appareil. Si vous avez des questions, cliquez sur **Plus d'informations**.
5. Une fois que l'Assistant a terminé, connectez-vous à l'interface utilisateur Web avec le nom d'utilisateur **admin** et le mot de passe Admin (**readwrite**) que vous avez définis dans l'Assistant.

6. Installez l'appliance Firebox sur votre réseau.

Après avoir exécuté l'Assistant de configuration Web, votre appliance Firebox présente une configuration de base :

- Autorisation des connexions sortantes FTP, Ping, DNS, TCP et UDP
- Blocage de tout le trafic non demandé en provenance du réseau externe
- Inspection du trafic sortant FTP, HTTP et HTTPS
- Utilisation de services de sécurité sous licence pour protéger les réseaux approuvés et en option

Étapes suivantes

Félicitations ! Vous avez à présent terminé la configuration de base de votre appliance Firebox. Vous pouvez utiliser l'interface utilisateur Web pour consulter et modifier votre configuration, mais aussi pour gérer et contrôler votre appareil. Autrement, vous pouvez télécharger et installer WatchGuard System Manager (WSM) et utiliser Policy Manager et la suite WSM d'outils de gestion et de surveillance. Voici quelques recommandations pour débiter :

Pour mettre à niveau le système d'exploitation de l'appliance Firebox :

1. Connectez-vous à l'interface utilisateur Web de Fireware.
2. Sélectionnez System > Upgrade OS (Système > Mise à niveau du système d'exploitation).

Pour obtenir la toute dernière version de WSM, de WatchGuard Dimension, des clients VPN et d'autres logiciels pour votre appliance Firebox :

Pour obtenir la toute dernière version de WSM et du système d'exploitation Fireware :

1. Rendez-vous à l'adresse www.watchguard.com/support et cliquez sur **Download Software** (Téléchargements de logiciels).
2. Recherchez la page des téléchargements de logiciels pour votre modèle d'appliance Firebox et sélectionnez le logiciel à installer.

Examen des caractéristiques et fonctions de votre appliance Firebox

Accédez à l'interface utilisateur Web ou aux outils de WatchGuard System Manager et cliquez sur l'icône d'**Aide** d'une page ou d'une boîte de dialogue pour en savoir plus sur les fonctions de gestion, de surveillance et de sécurité de votre appliance Firebox.

À propos des témoins d'état de l'appareil

Indicateurs des interfaces RJ45 : les interfaces 0 à 5 présentent deux indicateurs. L'indicateur de gauche représente l'état de la connexion de l'interface. L'indicateur de droite représente l'activité de l'interface.

Indicateur	Couleur de l'indicateur	État de l'interface
Connexion (à gauche)	Jaune	Liaison à 10, 100 ou 1 000 Mbps
	Éteint	Aucune liaison
Activité (à droite)	Jaune, clignotant	Sous tension, activité réseau
	Éteint	Aucune activité

Indicateurs des interfaces SFP : les interfaces 6 et 7 sont des interfaces Gigabit Ethernet. Pour utiliser ces interfaces, vous devez vous brancher à un émetteur-récepteur SFP Ethernet cuivre ou fibre compatible. Les indicateurs à la droite des interfaces 6 et 7 indiquent qu'elles disposent d'une liaison à 1 Gb. L'indicateur supérieur représente l'état de l'interface 6. L'indicateur inférieur représente l'état de l'interface 7.

Indicateur	Couleur de l'indicateur	État de l'interface
Connexion	Jaune	Liaison à 1 Gbps
Activité	Jaune, clignotant	Sous tension, activité réseau

Storage (Stockage) () : lorsque la mémoire Flash est active, l'indicateur de stockage est jaune.

Arm/Disarm () (Activation/désactivation) : lorsque l'appareil est activé et prêt à transmettre du trafic, cet indicateur passe au vert. Lorsque l'appareil est sous tension mais qu'il n'est pas prêt à transmettre du trafic, cet indicateur est rouge.

Power (Alimentation) () : situé à l'avant gauche, l'indicateur d'alimentation est vert lorsque l'appareil est sous tension.

Power Button (Bouton d'alimentation) () : ce bouton permet de mettre l'appareil sous tension et hors tension lorsque le bouton marche/arrêt situé à l'arrière de l'appareil est sur la position On (marche). Lorsque le bouton d'alimentation est vert, maintenez-le enfoncé pendant cinq secondes pour mettre l'appareil hors tension. Lorsque ce bouton est rouge, appuyez brièvement dessus pour mettre l'appareil sous tension.

Rétablissement des paramètres d'usine de l'appareil

En cas de besoin, vous pouvez réinitialiser votre appliance Firebox sur ses paramètres d'usine. Par exemple, vous pouvez réinitialiser votre appareil si vous ne connaissez pas le mot de passe du compte administrateur ou si vous souhaitez recommencer avec une nouvelle configuration. Assurez-vous de sauvegarder la configuration de votre appareil avant de procéder à la réinitialisation afin de pouvoir la restaurer ultérieurement si nécessaire.

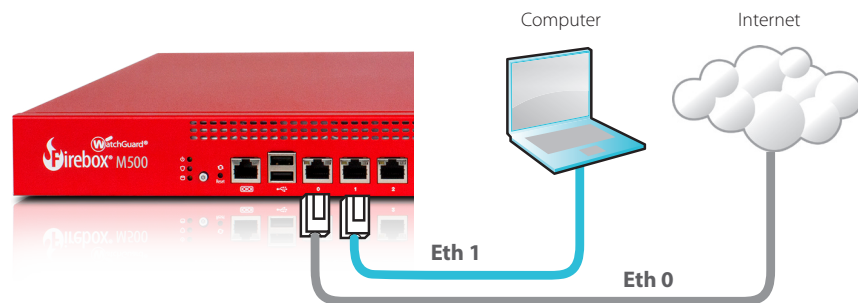
Pour en savoir plus, reportez-vous au Guide du matériel pour votre appliance Firebox, disponible à l'adresse suivante : www.watchguard.com/help/documentation/hardware.asp

Firebox aktivieren

1. Rufen Sie die Website www.watchguard.com/activate auf.
2. Melden Sie sich bei Ihrem WatchGuard-Account an oder erstellen Sie ein neues Konto*.
*Falls Sie ein neues Konto erstellen, kehren Sie nach erfolgreichem Abschluss zur Seite www.watchguard.com/activate zurück.

Firebox anschließen und einschalten

Stellen Sie sicher, dass Ihr Computer für die Verwendung von DHCP konfiguriert ist. Wenn Sie eine Verbindung zu Ihrer Firebox herstellen, wird eine IP-Adresse im Netzwerk **10.0.1.0/24** zugewiesen.



Verbindung zum Web-Interface herstellen

1. Rufen Sie die Website <https://10.0.1.1:8080> auf.
2. Eventuell angezeigte Zertifikatswarnungen können Sie ignorieren, da das Gerät ein selbstsigniertes Zertifikat verwendet.
3. Melden Sie sich mit dem Benutzernamen **admin** und dem Kennwort **readwrite** an.
4. Folgen Sie den Anweisungen im Web-Setup-Assistenten, um eine Basiskonfigurationsdatei für ein neues Gerät zu erstellen. Klicken Sie bei weiteren Fragen auf **More Information**.

5. Melden Sie sich nach Abschluss des Assistenten mit dem Benutzerkonto **admin** und dem Admin-Kennwort (**readwrite**), das Sie bei der Aktivierung festgelegt haben, am Web-Interface an.
6. Installieren Sie die Firebox in Ihrem Netzwerk.

Wenn Sie den Web-Setup-Assistenten ausgeführt haben, hat die Firebox eine Grundkonfiguration:

- Unterstützung von ausgehenden FTP-, Ping-, DNS-, TCP- und UDP-Verbindungen
- Blockierung von nicht angefordertem Datenverkehr aus dem externen Netzwerk
- Prüfung von ausgehendem FTP-, HTTP- und HTTPS-Datenverkehr
- Verwendung lizenzierter Sicherheitsdienste zum Schutz vertrauenswürdiger und optionaler Netzwerke

Weitere Schritte

Herzlichen Glückwunsch! Sie haben das Basis-Setup für Ihre Firebox abgeschlossen. Über das Web-Interface können Sie Ihre Konfiguration anzeigen lassen sowie bearbeiten und Ihr Gerät verwalten und überwachen. Alternativ können Sie den WatchGuard System Manager (WSM) herunterladen und installieren und den Policy Manager und die WSM-Suite mit Management- und Überwachungstools verwenden. Tipps für den Start:

So führen Sie ein Upgrade des Firebox-Betriebssystems durch:

1. Melden Sie sich beim Firewall-Web-Interface an.
2. Wählen Sie die Option „System > Upgrade OS“ aus.

So rufen Sie die neueste Version von WSM, WatchGuard Dimension, VPN-Clients und anderer Software für die Firebox ab:

So rufen Sie die neueste Version von WSM und des Firewall-Betriebssystems ab:

1. Rufen Sie die Website www.watchguard.com/support auf, und klicken Sie auf **Download Software**.
2. Gehen Sie auf die Seite mit den Software-Downloads für Ihr Firebox-Modell und wählen Sie die zu installierende Software aus.

Merkmale und Funktionen der Firebox erkunden

Durchsuchen Sie das Web-Interface oder die Tools in WatchGuard System Manager und klicken Sie auf einer beliebigen Seite oder in einem beliebigen Dialogfeld auf **Help**, um weitere Informationen zu den Verwaltungs-, Überwachungs- und Sicherheitsmerkmalen Ihrer Firebox zu erhalten.

Informationen zu den Statusanzeigen des Geräts

Anzeigen für die RJ45-Schnittstellen – Die Schnittstellen 0 - 5 haben zwei Anzeigen. Die linke Anzeige signalisiert den Verbindungsstatus der Schnittstelle. Die rechte Anzeige signalisiert die Schnittstellenaktivität.

Anzeige	Farbsignal	Schnittstellenstatus
Verbindung (links)	Gelb	Verbindung mit 10, 100 oder 1.000 Mbit/s
	Leuchtet nicht	Keine Verbindung
Aktivität (rechts)	Gelb, blinkt	Eingeschaltet, Netzwerkaktivität
	Leuchtet nicht	Keine Aktivität

Anzeigen für die SFP-Schnittstellen – Die Schnittstellen 6 und 7 sind Gigabit-Ethernet-SFP-Schnittstellen. Die Nutzung dieser Schnittstellen erfordert den Anschluss eines kompatiblen Ethernet-SFB-Transceivers auf Kupfer- oder Glasfaser-Basis. Die Anzeigen rechts der Schnittstellen 6 und 7 signalisieren eine 1-GB-Verbindung an diesen Schnittstellen. Die Anzeige ganz oben signalisiert den Status der Schnittstelle 6. Die Anzeige ganz unten signalisiert den Status der Schnittstelle 7.

Anzeige	Farbsignal	Schnittstellenstatus
Verbindung	Gelb	Verbindung mit 1 Gbit/s
Aktivität	Gelb, blinkt	Eingeschaltet, Netzwerkaktivität

Storage () – Wenn auf dem Compact-Flash-Speicher Aktivität stattfindet, leuchtet die Speicheranzeige gelb.

Arm/Disarm () – Wenn das Gerät aktiv und bereit ist, Daten zu übertragen, leuchtet diese Anzeige grün. Wenn das Gerät eingeschaltet, jedoch nicht bereit ist, Daten zu übertragen,

leuchtet diese Anzeige rot.

Power () – Diese Anzeige links auf der Vorderseite des Geräts leuchtet grün, wenn das Gerät eingeschaltet ist.

Power-Taste () – Verwenden Sie diese Taste zum Aus- und Einschalten des Geräts, wenn der Power-Regler auf der Rückseite des Geräts in der Position „On“ steht. Wenn die Power-Taste grün leuchtet, halten Sie diese Taste zum Ausschalten des Geräts fünf Sekunden lang gedrückt. Wenn die Power-Taste rot leuchtet, drücken Sie zum Einschalten des Geräts kurz auf diese Taste.

Gerät auf Werkseinstellungen zurücksetzen

Falls erforderlich, lassen sich jederzeit die Werkseinstellungen Ihrer Firebox wiederherstellen. Sie können Ihr Gerät beispielsweise zurücksetzen, wenn Sie das Kennwort für das Administratorkonto nicht mehr wissen oder wenn Sie ein Setup mit einer neuen Konfiguration durchführen möchten. Sichern Sie jedoch unbedingt Ihre Konfiguration, bevor Sie das Gerät zurücksetzen, damit Sie es künftig ggf. wiederherstellen können.

Weitere Informationen finden Sie im Hardwarehandbuch für Ihre Firebox. Sie finden es unter: www.watchguard.com/help/documentation/hardware.asp

Attivazione di Firebox

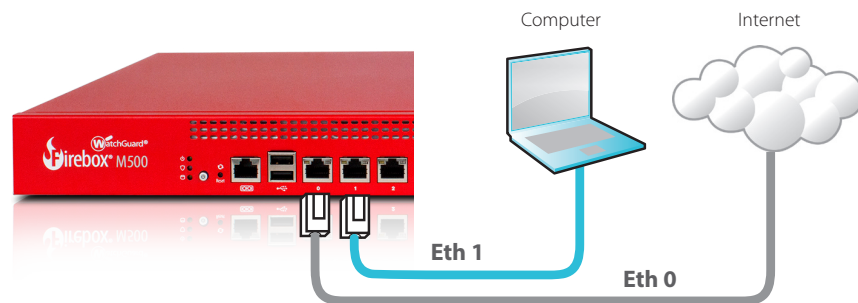
1. Vai su www.watchguard.com/activate

2. Accedi al tuo account WatchGuard, oppure creane uno nuovo*.

*Se crei un nuovo account, ritorna a www.watchguard.com/activate dopo aver terminato la procedura di creazione dell'account.

Collegamento e accensione di Firebox

Verifica che il computer in uso sia configurato per utilizzare il protocollo DHCP. Quando installi il tuo Firebox, questo assegnerà al computer un indirizzo IP nella sottorete **10.0.1.0/24**.



Connessione all'interfaccia di gestione via Web

1. Vai all'indirizzo <https://10.0.1.1:8080>

2. Puoi ignorare tranquillamente qualsiasi avviso di certificato visualizzato perché il dispositivo utilizza un certificato autofirmato.

3. Accedi con il nome utente **admin** e la passphrase **readwrite**.

4. Per creare un file di configurazione di base per il nuovo dispositivo, segui le indicazioni contenute nella procedura guidata per l'installazione basata sul Web. In caso di domande, fare clic su **Ulteriori informazioni**.

5. Una volta completata la procedura guidata, accedere all'interfaccia utente basata sul web con l'account utente **admin** e la passphrase (**readwrite**) impostata durante la procedura guidata.

6. Installa il Firebox nella tua rete.

Dopo avere eseguito la procedura guidata Web, il tuo nuovo Firebox avrà una configurazione di base:

- Consente le connessioni in uscita FTP, Ping, DNS, TCP e UDP
- Blocca tutto il traffico non richiesto dalla rete esterna
- Ispeziona il traffico in uscita FTP, HTTP e HTTPS
- Utilizza i servizi di sicurezza concessi in licenza per proteggere le reti affidabili e opzionali

Passaggi successivi

Congratulations! L'installazione di base di Firebox è completata. Per visualizzare e modificare la configurazione in uso e per gestire e monitorare il tuo dispositivo, utilizza l'interfaccia di gestione via Web. In alternativa, è possibile scaricare e installare WatchGuard System Manager (WSM) e utilizzare Policy Manager e la suite di strumenti gestionali e di monitoraggio WSM. Di seguito alcuni consigli utili per iniziare:

Per aggiornare il sistema operativo Firebox:

1. Accedi all'interfaccia utente Web Firewall.
2. Seleziona System > Upgrade OS.

Per ottenere l'ultima versione di WSM, WatchGuard Dimension, client VPN e altro software per Firebox:

Per ottenere l'ultima versione di WSM e del sistema operativo Firewall:

1. Vai su www.watchguard.com/support e fai clic su **Download Software**.
2. Cerca la pagina per scaricare il software di Firebox e seleziona il software che desideri installare.

Esplorazione delle caratteristiche e delle funzionalità di Firebox

Per ulteriori informazioni sulle funzionalità di gestione, monitoraggio e sicurezza di Firebox, sfogliare l'interfaccia utente basata sul web o gli strumenti di WatchGuard System Manager e fare clic su ? o su qualsiasi altra pagina o finestra di dialogo.

Informazioni sulle spie di stato del dispositivo

Indicatori per le interfacce RJ45 – Le interfacce 0-5 hanno due indicatori. L'indicatore di sinistra mostra lo stato di connessione dell'interfaccia. L'indicatore di destra mostra l'attività dell'interfaccia.

Indicatore	Colore dell'indicatore	Stato dell'interfaccia
Connessione (sinistra)	Giallo	Collegamento a 10, 100 o 1000 Mbps
	Spento	Nessun collegamento
Attività (destra)	Giallo, lampeggiante	Accensione, attività della rete
	Spento	Nessuna attività

Indicatori per le interfacce SFP – Le interfacce 6 e 7 sono di tipo Gigabit Ethernet SFP. Per utilizzare tali interfacce, è necessario collegare un ricetrasmittitore SFP Ethernet compatibile in rame o in fibra ottica. Gli indicatori a destra delle interfacce 6 e 7 indicano che su tali interfacce è attivo un collegamento a 1GB. L'indicatore superiore mostra lo stato dell'interfaccia 6. L'indicatore inferiore mostra lo stato dell'interfaccia 7.

Indicatore	Colore dell'indicatore	Stato dell'interfaccia
Connessione	Giallo	Collegamento a 1 Gbps
Nessuna attività	Giallo, lampeggiante	Accensione, attività della rete

Archiviazione () – Quando la memoria Compact Flash è in attiva, l'indicatore di archiviazione è giallo.

Attivazione/Disattivazione () – Quando il dispositivo è attivo e pronto a trasmettere traffico, questo indicatore è verde. Quando il dispositivo è acceso, ma non è ancora pronto a trasmettere traffico, questo indicatore è rosso.

Alimentazione () – L'indicatore dell'alimentazione a sinistra è verde quando il dispositivo è acceso.

Pulsante Alimentazione () – Utilizzare questo pulsante per accendere e spegnere il dispositivo quando il pulsante di alimentazione sul retro è impostato sulla posizione On. Quando il pulsante Alimentazione è verde, tenerlo premuto per cinque secondi se si desidera spegnere il dispositivo. Quando il pulsante Alimentazione è rosso, premerlo brevemente per accendere il dispositivo.

Ripristino delle impostazioni di fabbrica del dispositivo

Se necessario, è possibile ripristinare le impostazioni di fabbrica di Firebox. Per esempio, è possibile reimpostare il dispositivo se non si conosce la passphrase dell'account administrator o si desidera riavviare con una nuova configurazione. Prima di ripristinare il dispositivo, assicurarsi di eseguire il backup della configurazione del dispositivo qualora si desideri ripristinarlo in futuro.

Per maggiori informazioni, consulta la Guida all'hardware del tuo Firebox, disponibile all'indirizzo: www.watchguard.com/help/documentation/hardware.asp

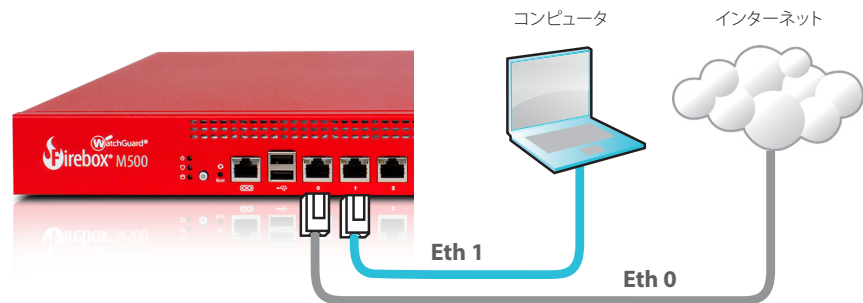
Firebox を起動する

1. www.watchguard.com/activate にアクセスします。
2. 登録済みの WatchGuard アカウントにログインするか、新しいアカウントを作成します*。

* 新しいアカウントを作成する場合は、アカウント作成プロセスが完了してからもう一度 www.watchguard.com/activate にアクセスしてください。

Firebox を接続して電源を入れる

コンピュータが DHCP を使用するように設定されていることを確認します。Firebox への接続時に、**10.0.1.0/24** ネットワーク上の IP アドレスが割り当てられます。



ウェブ UI に接続する

1. <https://10.0.1.1:8080> にアクセスします。
2. Firebox デバイスは自己署名証明書を使用するため、証明書に関する警告は無視してかまいません。
3. ユーザー名 **admin** とパスワード **readwrite** でログインします。
4. ウェブセットアップ・ウィザードの手順に従って、新しいデバイスの基本設定ファイルを作成します。詳しい手順を確認する場合は、**[More Information]** をクリックしてください。
5. ウィザードが完了したら、ウィザードで設定したユーザー・アカウント **admin** と管理用パスワード **readwrite** でウェブ UI にログインします。
6. ネットワークに Firebox をインストールします。

Web セットアップ・ウィザードを実行すると、Firebox の基本設定が完了します。

- アウトバウンド FTP、Ping、DNS、TCP、UDP 接続を可能にする
- 外部ネットワークからのすべての要求されないトラフィックをブロック
- 外部に向けた FTP、HTTP、HTTPS トラフィックを検査
- 信頼できるネットワークとオプション ネットワーク保護のため、ライセンス式セキュリティ サービスを使用

次のステップ

おめでとうございます。これで Firebox の基本セットアップが完了しました。ウェブ UI を使って、設定を確認して編集したり、デバイスの管理 / 監視作業を行ったりできます。また、WatchGuard System Manager (WSM) をダウンロードしてインストールし、Policy Manager や WSM スイートに含まれる管理 / 監視ツールを利用することもできます。それらの作業の手始めとして、いくつかの推奨事項を次に示します。

Firebox OS をアップグレードするには：

1. Fireware Web UI にログインします。
2. System > Upgrade OS を選択します。

Firebox 用に、最新版の WSM、WatchGuard Dimension、VPN clients、その他のソフトウェアを入手するには：

WSM および Fireware OS の最新バージョンを入手する手順は次のとおりです。

1. www.watchguard.com/support にアクセスし、**Download Software** をクリックします。
2. お使いのモデルに対応したソフトウェア ダウンロード ページを探し、インストールするソフトウェアを選択します。

Firebox の機能について調べる

Firebox の管理、監視、およびセキュリティの機能の詳細については、ウェブ UI または WatchGuard System Manager で確認できます。それぞれのページやダイアログ・ボックスで **[Help]** をクリックしてください。

デバイスのステータス・ライトについて

RJ45 インターフェイスのインジケータ – インターフェイス 0 ～ 5 には、それぞれ 2 つのインジケータがあります。左側のインジケータはインターフェイスの接続ステータスを示し、右側のインジケータはインターフェイスのアクティビティを示します。

インジケータ	インジケータの色	インターフェイスのステータス
接続（左）	黄色	リンク速度 10、100、または 1000 Mbps
	消灯	リンクなし
アクティビティ（右）	黄色の点滅	電源オン、ネットワーク・アクティビティ
	消灯	アクティビティなし

SFP インターフェイスのインジケータ – インターフェイス 6 および 7 はギガビット・イーサネット SFP インターフェイスです。これらのインターフェイスを使用するには、対応するイーサネットの銅線またはファイバーの SFP トランシーバを接続する必要があります。インターフェイス 6 および 7 の右にあるインジケータは、それらのインターフェイスの 1GB のリンクを示します。上のインジケータがインターフェイス 6 のステータス、下のインジケータがインターフェイス 7 のステータスを示しています。

インジケータ	インジケータの色	インターフェイスのステータス
接続	黄色	リンク速度 1Gbps
アクティビティ	黄色の点滅	電源オン、ネットワーク・アクティビティ

Storage () – コンパクト・フラッシュに対するアクティビティがある場合は黄色に点滅します。

Arm/Disarm () – デバイスの電源が入った状態で、トラフィックを送受信する準備ができているときに緑色に点灯します。デバイスの電源が入っていても、トラフィックを送受信する準備ができていないと赤色に点灯します。

Power () – デバイス前面の左側にあるインジケータです。デバイスの電源が入っているときに点灯します。

電源ボタン () – デバイス背面の電源スイッチが On の側になっているときに、このボタンで電源のオンとオフを切り替えることができます。このボタンが緑色のときは、5 秒間長押しすると電源が切れます。赤色のときは、押してすぐに放すと電源が入ります。

デバイスの設定を工場出荷時の状態に戻す

必要に応じて、Firebox の設定を工場出荷時の状態に戻すことができます。たとえば、管理者アカウントのパスワードを忘れた場合や、新しい設定でセットアップをやり直したい場合に、デバイスをリセットすることができます。デバイスをリセットするときは、後で復元する場合に備えて、実行前に設定をバックアップしてください。

詳細については、下記のサイトでお使いの Firebox 向けのハードウェア・ガイドを参照してください。www.watchguard.com/help/documentation/hardware.asp

Firebox 활성화

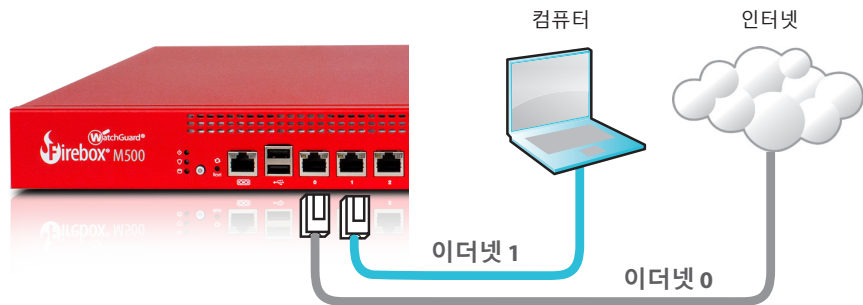
1. www.watchguard.com/activate로 이동합니다.

2. WatchGuard 계정으로 로그인하거나 새 계정을 만듭니다*.

*새 계정을 만들 경우 계정 생성 과정을 마친 후 www.watchguard.com/activate로 돌아가십시오.

Firebox 연결 및 전원 켜기

컴퓨터가 DHCP를 사용하도록 설정되어 있는지 확인합니다. Firebox에 연결할 때 **10.0.1.0/24** 네트워크의 IP 주소가 자동으로 할당됩니다.



Web UI에 연결

1. <https://10.0.1.1:8080>으로 이동합니다.

2. 장치에서 자체 서명된 인증서를 사용하기 때문에 인증서 경고는 안심하고 무시하시면 됩니다.

3. 사용자 이름 **admin**과 암호 **readwrite**를 사용하여 로그인합니다.

4. Web Setup Wizard의 지침을 따라 새 장치에 대한 기본 구성 파일을 만듭니다. 궁금한 사항이 있을 경우 **More Information**을 클릭합니다.

5. 마법사가 완료되면 사용자 계정 **admin**과 마법사를 진행하는 도중 설정한 Admin 암호(**readwrite**)를 사용하여 Web UI에 로그인합니다.

6. 네트워크에 Firebox를 설치합니다.

Web Setup Wizard를 실행한 후 Firebox에 적용되는 기본 구성은 다음과 같습니다.

- 아웃바운드 FTP, Ping, DNS, TCP 및 UDP 연결 허용
- 외부 네트워크에서 들어오는 요청되지 않은 트래픽 모두 차단
- 나가는 FTP, HTTP 및 HTTPS 트래픽 검사
- 라이선스가 있는 보안 서비스를 사용하여 신뢰할 수 있고 선택적인 네트워크를 보호합니다.

다음 단계

축하합니다! Firebox 기본 설정을 완료하였습니다. Web UI를 사용하여 구성을 보고 편집할 수 있으며 장치를 관리하고 모니터링할 수 있습니다. 또는 WatchGuard System Manager(WSM)를 다운로드한 후 설치하여 Policy Manager와 WSM 관리 및 모니터링 도구 제품군을 사용할 수도 있습니다. 시작할 때 도움이 되는 몇 가지 권장 사항은 다음과 같습니다.

Firebox OS를 업그레이드하려면 다음과 같이 하십시오.

1. Fireware Web UI에 로그인합니다.
2. System > Upgrade OS를 선택합니다.

최신 버전의 WSM, WatchGuard Dimension, VPN 클라이언트 및 기타 Firebox용 소프트웨어를 다운로드하려면 다음과 같이 하십시오.

최신 버전의 WSM과 Fireware OS를 다운로드하려면 다음과 같이 하십시오.

1. www.watchguard.com/support로 이동하여 **Download Software**를 클릭합니다.
2. Firebox 모델의 소프트웨어 다운로드 페이지를 찾아 설치하고자 하는 소프트웨어를 선택합니다.

Firebox의 특징 및 기능 살펴보기

Web UI 또는 WatchGuard System Manager의 도구를 살펴보고 어떠한 페이지나 대화 상자에서는 **Help**를 클릭하면 Firebox의 관리, 모니터링 및 보안 기능에 대한 자세한 내용을 볼 수 있습니다.

장치 상태 표시등 정보

RJ45 인터페이스용 표시등 - 인터페이스 0 - 5에는 2개의 표시등이 있습니다. 왼쪽 표시등은 인터페이스 연결 상태를 표시합니다. 오른쪽 표시등은 인터페이스 활동을 표시합니다.

표시등	표시등 색상	인터페이스 상태
연결(왼쪽)	노란색	10, 100 또는 1000Mbps 링크 속도
	켜져 있지 않음	링크가 없음
활동(오른쪽)	노란색, 깜박임	전원 켜짐, 네트워크 활동
	켜져 있지 않음	활동 없음

SFP 인터페이스용 표시등 - 인터페이스 6과 7은 기가비트 이더넷 SFP 인터페이스입니다. 이 인터페이스를 사용하려면, 호환 가능한 이더넷 코퍼 또는 파이버 SFP 트랜스시버에 연결해야 합니다. 인터페이스 6과 7의 오른쪽에 있는 표시등은 이러한 인터페이스의 1Gb 링크를 나타냅니다. 맨 위 표시등은 인터페이스 6의 상태를 표시합니다. 맨 아래 표시등은 인터페이스 7의 상태를 표시합니다.

표시등	표시등 색상	인터페이스 상태
연결	노란색	1Gbps 링크 속도
활동	노란색, 깜박임	전원 켜짐, 네트워크 활동

Storage (☐) - 컴팩트 플래시에 활동이 있는 경우, 스토리지 표시등이 노란색으로 켜집니다.

Arm/Disarm (㉿) - 장치가 작동 설정되어 트래픽을 전달할 준비가 된 경우, 이 표시등이 녹색으로 켜집니다. 장치의 전원이 켜졌으나 트래픽을 전달할 준비가 되지 않은 경우, 이 표시등이 빨간색으로 켜집니다.

Power (⏻) - 장치의 전원이 켜지면, 장치 왼쪽 앞면의 전원 표시등이 녹색으로 켜집니다.

Power Button (⏻) - 장치 뒷면의 전원 버튼이 커짐 위치로 설정되어 있는 경우, 이 버튼을 사용하여 장치의 전원을 끄고 켵니다. 전원 버튼이 녹색인 경우, 장치를 끄려면 이 버튼을 5초 동안 누릅니다. 전원 버튼이 빨간색인 경우, 장치의 전원을 켜려면 이 버튼을 짧게 누릅니다.

장치를 공장 초기 설정으로 리셋

필요할 경우 Firebox를 공장 초기 설정으로 되돌릴 수 있습니다. 예를 들어, 관리자 계정 암호를 모르나 새로운 구성으로 다시 시작하고자 하는 경우 장치를 리셋할 수 있습니다. 미래에 다시 되돌리고 싶을 경우를 대비하여, 장치를 리셋하기 전 반드시 장치 구성을 백업해 두십시오.

자세한 내용은 사용하시는 Firebox용 하드웨어 가이드를 참조하십시오. 이 가이드는 다음에서 확인할 수 있습니다.

www.watchguard.com/help/documentation/hardware.asp

Active su Firebox

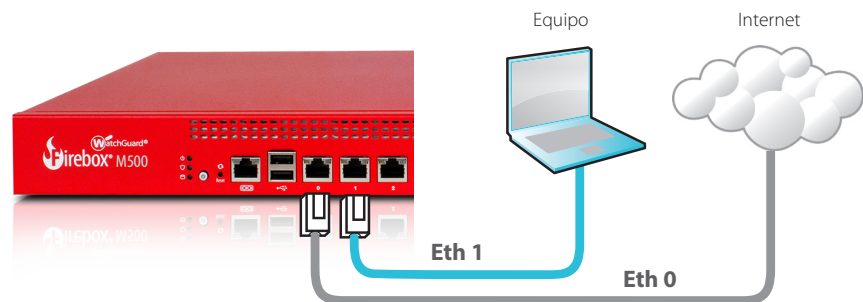
1. Visite www.watchguard.com/activate

2. Inicie sesión con su cuenta de WatchGuard o cree una cuenta nueva*.

*Si usted crea una cuenta nueva, regrese a www.watchguard.com/activate luego de finalizar el proceso de creación de la cuenta.

Conecte su Firebox y enciéndalo

Asegúrese de que su equipo esté configurado para usar DHCP. Cuando se conecte a su Firebox, este le asignará una dirección IP en la red **10.0.1.0/24**.



Conéctese a la Interfaz de Usuario Web

1. Vaya a <https://10.0.1.1:8080>

2. De manera segura, puede ignorar cualquier certificado de advertencia debido a que el dispositivo usa un certificado con firma automática.

3. Inicie sesión con el nombre de usuario **admin** y la frase de contraseña **readwrite**.

4. Siga las directivas en el asistente de instalación web para crear un archivo de configuración básico para un dispositivo nuevo. Haga clic en **More information (Más información)** si tiene preguntas.

5. Cuando el asistente finalice, inicie sesión en la interfaz de usuario web con la cuenta de usuario **admin** y la frase de contraseña de Administrador (**readwrite**) que estableció durante el asistente.

6. Instale el Firebox en su red

Después de ejecutar el asistente de instalación web, su Firebox tiene una configuración básica:

- Permite conexiones UDP, TCP, DNS, ping y FTP salientes.
- Bloquea todo el tráfico no solicitado de la red externa
- Inspecciona tráfico HTTPS, HTTP y FTP saliente.
- Usa servicios de seguridad con licencia para proteger las redes confiables y opcionales.

Próximos pasos

¡Felicitaciones! Ha finalizado la instalación básica de su Firebox. Puede usar la interfaz de usuario web para ver y editar su configuración, y para administrar y controlar su dispositivo. O bien, puede descargar e instalar WatchGuard System Manager (WSM) y usar la función Policy Manager y el conjunto de herramientas de gestión y supervisión de WSM. A continuación, presentamos algunas recomendaciones para ayudarlo a comenzar:

Para actualizar el SO del Firebox:

1. Inicie sesión en la interfaz de usuario web de Fireware.
2. Seleccione System (Sistema) > Upgrade OS (Actualizar SO).

Para obtener la versión más reciente de WSM, WatchGuard Dimension, clientes de VPN y otro software para su Firebox:

Para obtener la versión más reciente de WSM y el SO Fireware:

1. Visite www.watchguard.com/support y haga clic en **Download Software** (Descargar software).
2. Encuentre la página de descargas de software para su modelo de Firebox y seleccione el software que desee instalar.

Explore las Características y Funciones de su Firebox

Explore la interfaz de usuario web o las herramientas de WatchGuard System Manager y haga clic en **Help (Ayuda)** en cualquier página o cuadro de diálogo para aprender más sobre las características de seguridad, control y gestión de su Firebox.

Acerca de las luces de estado del dispositivo

Indicadores para interfaces RJ45: las interfaces 0 - 5 tienen dos indicadores. El indicador de la izquierda muestra el estado de conexión de la interfaz. El indicador de la derecha muestra la actividad de la interfaz.

Indicador	Color del indicador	Estado de interfaz
Conexión (izquierda)	Amarillo	Vínculo a 10, 100 o 1000 Mbps
	Sin iluminación	Sin vínculo
Actividad (derecha)	Amarillo, parpadea	Encendido, actividad de red
	Sin iluminación	Sin actividad

Indicadores para las interfaces de factor de forma pequeño conectable (Small Form-Factor Pluggable, SFP): las interfaces 6 y 7 son interfaces de SFP Gigabit Ethernet. Para usar estas interfaces, debe conectar un transceptor de SFP de cobre o fibra Ethernet compatible. Los indicadores ubicados a la derecha de las interfaces 6 y 7 indican un vínculo de 1 GB en estas interfaces. El indicador superior muestra el estado de la interfaz 6. El indicador inferior muestra el estado de la interfaz 7.

Indicador	Color del indicador	Estado de interfaz
Conexión	Amarillo	Vínculo a 1 Gbps
Actividad	Amarillo, parpadea	Encendido, actividad de red

Almacenamiento (): cuando hay actividad en Compact Flash, el indicador de almacenamiento se muestra amarillo.

Armar/Desarmar (): cuando el dispositivo está armado y listo para transmitir tráfico, este indicador se muestra verde. Cuando el dispositivo está encendido, pero no está listo

para transmitir tráfico, este indicador se muestra rojo.

Encendido (): el indicador de encendido ubicado en la parte frontal izquierda del dispositivo se muestra verde cuando el dispositivo está encendido.

Botón de encendido y apagado (): use este botón para encender y apagar el dispositivo cuando el botón de encendido y apagado ubicado en la parte posterior del dispositivo se encuentra configurado en la posición Encendido. Cuando el botón de encendido y apagado se muestra verde, presiónelo y manténgalo presionado durante cinco segundos para apagar el dispositivo. Cuando el botón de encendido y apagado se muestra verde, presiónelo para encender el dispositivo.

Restablecimiento del dispositivo a la configuración predeterminada de fábrica

Si alguna vez lo necesita, puede restaurar su Firebox a la configuración predeterminada de fábrica. Por ejemplo, si no conoce la frase de contraseña de la cuenta de administrador o quiere comenzar de nuevo con una nueva configuración, puede restablecer su dispositivo. Asegúrese de haber realizado una copia de seguridad de la configuración de su dispositivo antes de restablecer el dispositivo en caso de que desee restaurarla en el futuro.

Para obtener más información, consulte la guía de hardware de su Firebox, disponible en: www.watchguard.com/help/documentation/hardware.asp

Ative seu Firebox

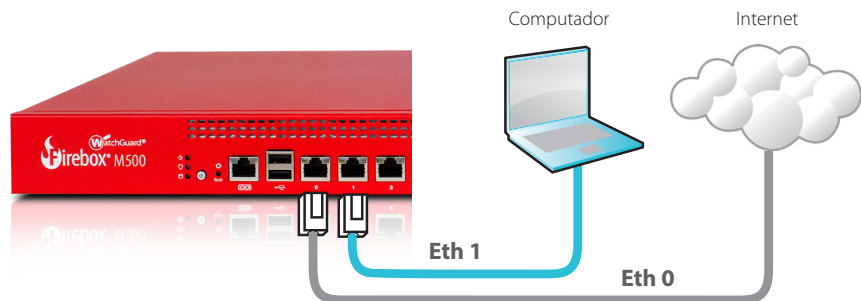
1. Acesse www.watchguard.com/activate

2. Faça login na conta WatchGuard ou crie uma conta nova*.

*Se for criar uma conta nova, volte a www.watchguard.com/activate depois de concluído o processo de criação de conta.

Conecte o Firebox e ligue-o

Certifique-se de que o computador esteja configurado para usar DHCP. Ao conectar-se ao Firebox, ele atribuirá um endereço IP na rede **10.0.1.0/24**.



Conecte à interface de usuário da web

1. Acesse <https://10.0.1.1:8080>

2. É seguro ignorar os avisos de certificado porque o dispositivo usa um certificado autoassinado.

3. Faça login com o nome de usuário **admin** e a senha **readwrite**.

4. Siga as instruções no Assistente de Configuração da Web para criar um arquivo de configuração básica para o dispositivo. Em caso de dúvidas, clique em **Mais informações**.

5. Na conclusão do assistente, faça login na interface de usuário da web com a conta de usuário **admin** e a senha do Admin (**readwrite**) definida durante o Assistente.

6. Instale o Firebox na rede.

Depois de executar o Assistente de Configuração da Web, o Firebox tem uma configuração básica:

- Permite conexões de saída de FTP, Ping, DNS, TCP e UDP
- Bloqueia todo tráfego não solicitado da rede externa
- Inspetora o tráfego de saída de FTP, HTTP e HTTPS
- Usa serviços de segurança licenciados para proteger as redes opcionais e confiáveis

Próximas etapas

Parabéns! Você concluiu a configuração básica do Firebox. Use a interface de usuário da web para editar as configurações e para gerenciar e monitorar o dispositivo. Ou você pode fazer o download e instalar o WatchGuard System Manager (WSM) e usar o Policy Manager e o conjunto WSM de ferramentas de gerenciamento e monitoramento. Eis algumas recomendações para ajudar no início:

Para atualizar o Firebox OS:

1. Faça login na interface de usuário da web do Firewall.
2. Selecione System > Upgrade OS (Sistema > Atualizar SO).

Para obter a versão mais recente do WSM, do WatchGuard Dimension, dos clientes VPN e outros softwares para o Firebox:

Para obter a versão mais recente do WSM e do Firewall OS:

1. Acesse www.watchguard.com/support e clique em **Download Software (Baixar software)**.
2. Encontre a página de downloads de software do modelo do Firebox e selecione o software que deseja instalar.

Explore os recursos e as funções do Firebox

Abra a interface de usuário da web ou as ferramentas no WatchGuard System Manager e clique em **Help** (Ajuda) em qualquer página ou caixa de diálogo para saber mais sobre os recursos de gerenciamento, monitoramento e segurança do Firebox.

Sobre as luzes de estado do dispositivo

Indicadores para interfaces RJ45 – As interfaces 0 - 5 têm dois indicadores. O indicador esquerdo mostra o estado de conexão da interface. O indicador direito mostra a atividade da interface.

Indicador	Cor do indicador	Estado da interface
Conexão (esquerda)	Amarelo	Link a 10, 100 ou 1000 Mbps
	Apagado	Sem link
Atividade (direita)	Amarelo, pisca	Ligado, atividade de rede
	Apagado	Sem atividade

Indicadores para interfaces SFP – As interfaces 6 e 7 são interfaces SFP Gigabit Ethernet. Para usar essas interfaces, é preciso conectar um transceptor SFP Ethernet de cobre ou fibra compatível. Os indicadores à direita das interfaces 6 e 7 indicam um link de 1 GB nessas interfaces. O indicador superior mostra o estado da interface 6. O indicador inferior mostra o estado da interface 7.

Indicador	Cor do indicador	Estado da interface
Conexão	Amarelo	Link a 1 Gbps
Atividade	Amarelo, pisca	Ligado, atividade de rede

Storage (Armazenamento) () – Quando há atividade no flash compacto, o indicador de armazenamento fica amarelo.

Arm/Disarm (Armar/Desarmar) () – Quando o dispositivo está armado e pronto para

passar tráfego, esse indicador fica verde. Quando o dispositivo está ligado, mas não está pronto para passar tráfego, esse indicador fica vermelho.

Power (Ligado/Desligado) () – O indicador ligado/desligado na frente à esquerda do dispositivo fica verde quando o dispositivo está ligado.

Power Button (Botão Liga/Desliga) () – Use esse botão para ligar e desligar o dispositivo quando o botão liga/desliga na parte de trás do dispositivo estiver na posição Ligado. Quando o botão liga/desliga estiver verde, mantenha-o pressionado por cinco segundos para desligar o dispositivo. Quando o botão liga/desliga estiver vermelho, pressione-o brevemente para ligar o dispositivo.

Redefina o dispositivo com as configurações padrão de fábrica

Se for necessário, é possível restaurar as configurações padrão de fábrica do Firebox. Por exemplo: se você não souber a senha da conta do administrador ou quiser reiniciar com uma nova configuração, é possível redefinir o dispositivo. Certifique-se de fazer backup da configuração do dispositivo antes de redefini-lo, caso deseje restaurá-lo no futuro.

Para obter mais informações, consulte o guia de hardware do seu Firebox, disponível em: www.watchguard.com/help/documentation/hardware.asp

Notices:

All WatchGuard products are designed and tested to meet strict safety requirements. These requirements include product safety approvals and other global compliance standards. Please read the following instructions carefully before operating the product, and refer to them as needed to ensure the continued safe operation of your product. Additional information can be found in the Hardware Guide located on the WatchGuard website:

<http://www.watchguard.com/help/documentation/hardware.asp>

Product Safety Certification

The WatchGuard product is safety certified under the following standards:

- CAN/CSA-C22.2 No.60950-1-07+A1:2011
- UL 60950-1:2007 R12.11
- EN 60950-1:2006+A11+A1+A12 (2nd Edition)
- IEC 60950-1:2005 (2nd Edition)+A1:2009

Safety Warning

- Do not place objects on the power cord.
- Do not obstruct the ventilation openings. These openings prevent overheating of the machine.
- Never push objects of any kind into slots or openings on this equipment. Making a contact with a voltage point or shorting out a part may result in fire or electrical shock.
- When removing or installing an appliance, follow the general installation safety instructions.

Disclaimer

WatchGuard shall not be held liable if the end user alters, modifies, or repairs any WatchGuard hardware appliance.

Hinweise Zur Sicherheit

Alle WatchGuard Produkte werden entwickelt und getestet, um strenge Sicherheitsanforderungen zu erfüllen. Diese Anforderungen umfassen Produktsicherheit Zulassungen und andere globale Compliance- Standards. Bitte lesen Sie die folgenden Anweisungen sorgfältig, bevor Sie das Produkt, und bezeichnen sie als notwendig, um den sicheren Betrieb des Geräts zu gewährleisten. Weitere Informationen finden Sie in der elektronischen Hardware Guide.

Die WatchGuard Produkt ist Sicherheit unter den folgenden Normen zertifiziert:

- CAN/CSA-C22.2 No.60950-1-07+A1:2011
- UL 60950-1:2007 R12.11
- EN 60950-1:2006+A11+A1+A12 (2nd Edition)
- IEC 60950-1:2005 (2nd Edition)+A1:2009

Sicherheitshinweis

- Legen Sie keine Gegenstände auf das Netzkabel.
- Verdecken Sie nicht die Lüftungsöffnungen. Diese Öffnungen verhindern eine Überhitzung der Maschine
- Stecken Sie niemals Gegenstände jeglicher Art in die Schlitz- oder Öffnungen des Geräts stecken. Der Kontakt mit einem spannungsführenden Punkt oder das Kurzschließen eines Bauteils kann zu einem Brand oder elektrischen Schlag führen.
- Beim Entfernen oder Installieren eines Gerätes, nach den allgemeinen Installation Sicherheitshinweise.

Aviso De Seguridad

Todos los productos WatchGuard están diseñados y probados para satisfacer estrictos requisitos de seguridad. Estos requisitos incluyen la homologación de productos de seguridad y otras normas de cumplimiento global. Por favor, lea atentamente las siguientes instrucciones antes de utilizar el producto, y se refieren a ellos como sea necesario para garantizar el funcionamiento seguro y continuo de su producto. Información adicional se puede encontrar en la Guía del usuario electrónica.

Certificación de seguridad del producto

El producto tiene certificación de seguridad WatchGuard bajo las siguientes normas:

- CAN/CSA-C22.2 No.60950-1-07+A1:2011
- UL 60950-1:2007 R12.11
- EN 60950-1:2006+A11+A1+A12 (2nd Edition)
- IEC 60950-1:2005 (2nd Edition)+A1:2009

Advertencia de seguridad

- No coloque objetos sobre el cable de alimentación.
- No obstruya las aberturas de ventilación. Estas aberturas evitan el sobrecalentamiento de la máquina.
- Nunca introduzca objetos de ningún tipo en las ranuras o aberturas del equipo. El contacto con puntos de voltaje o el cortocircuito de una pieza podría provocar un incendio o una descarga eléctrica.
- Al extraer o instalar un electrodoméstico, siga las instrucciones generales de instalación de seguridad.

CE Notice:



The CE symbol on your WatchGuard Technologies equipment indicates that it is in compliance with the Electromagnetic Compatibility (EMC) directive and the Low Voltage Directive (LVD) of the European Union (EU).

Federal Communication Commission Interference Statement



This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the device.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. RoHS Statement

The member states of the European Union approved directive 2002/95/EC, Restrictions of Hazardous Substances ("RoHS directive") that became valid on July 1, 2006. It states that all new electrical and electronic equipment put on the market within the member states must not contain certain hazardous materials. This device complies with the European Union's RoHS directive 2002/95/EC and similar regulations that may be adopted by other countries for European Sales.

WEEE Statement

WEEE is a general set of requirements dictated in the EU Directive 2002/96/EC. This Directive mandated that member EU countries enact regulations governing the Waste of Electrical and Electronic Equipment (WEEE). The Directive, and its individual transpositions into specific country laws and legislation, is aimed at the reduction of WEEE through reuse, recovery, and recycling of WEEE.

WatchGuard is working in partnership with our European Union (EU) distribution partners to ensure that our products are in compliance with the WEEE statutes, and that the recovery of our product per the specific EU country legislative requirements is seamless for our product's end users. If you have a WatchGuard product that is at its end of life and needs to be disposed of, please contact WatchGuard Customer Care Department at:

U.S. Customers: 877.232.3531 International Customers: +1.206.613.0456

WatchGuard is reasonably confident that our products do not contain any substances or hazardous materials presently banned by any legislation, and do not present a risk due to hazardous materials. WEEE recovery professionals should also note that these products do not have any materials that are of particular high value in their individual form.

REACH

The new EU chemicals policy REACH (Registration, Evaluation, Authorization and restriction of Chemicals) came into effect on June 1, 2007. REACH is Europe's new chemicals legislation, which is applicable in all 27 EU Member States as well as the EFTA European Economic Area (EEA). REACH creates a new system for gathering information, assessing risks to human health and the environment, and authorizing or restricting the marketing and use of chemicals produced or supplied in the EEA. REACH has an impact on EEA producers and importers of finished products and users of chemicals in the course of industrial or professional activities.

WatchGuard supports the overall REACH objective of improving the protection of human health and the environment and will meet all applicable REACH requirements. WatchGuard is strongly committed to working with our customers and supply chain to define and implement the REACH requirements and ensure a smooth transition to compliance.

One of the REACH requirements is that manufacturers and importers have the duty to register substances they are producing or importing. In accordance with the regulations, the products of WatchGuard do not need to be registered for the following reasons:

- WatchGuard does not import more than 1 metric ton per year of a substance as defined by REACH.

- WatchGuard products are non-chemical products that are not designed to release any substance under normal and reasonably predictable application.
- Our products do not contain the listed substances at more than 0.1% by weight of the whole product/part.

Industry Canada statement:

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. CAN ICES-3(A)/NMB-3(A)

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Japan VCCI Notice (Class A ITE)

これはVCCI評議会の基準に基づくクラスA製品です。本製品がラジオやテレビ受信機の近くで使用されている場合は、電波障害を引き起こすことがあります。インストールして、取扱説明書に従って機器を使用しています。

Taiwan Class A Notice:

警告使用者：這是A類產品，應使用並正確安裝。本產品可能會造成無線電干擾，在這種情況下，用戶可能需要採取適當的措施。

警告 本電池如果更換不正確會有爆炸的危險，請勿自行更換電池

Mexico Notice:

La operación de este equipo está sujeta a las siguientes dos condiciones:

- 1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
- 2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su propia operación no deseada.

Korea Notice:

사용자안내문

기 종 별	사 용 자 안 내 문
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DECLARATION OF CONFORMITY

WatchGuard Technologies, Inc.
505 Fifth Ave. S., Suite 500
Seattle, WA 98104-3892 USA

WatchGuard Technologies Inc. hereby declares that the product(s) listed below conform to the European Union directives and standards identified in this declaration.

Product(s):

WatchGuard Models: Firebox M400 and Firebox M500
 Hardware Model: KL5AE8

EU Directive(s):

Low Voltage (2014/35/EC)
 Electromagnetic Compatibility (2014/30/EU)
 RoHS(2011/65/EC)
 WEEE Directive 2012/19/EU
 REACH EC 1907/2006

Standard(s):

Safety: EN60950-1:2006+A11:2009+A1+A12:2011+A2:2013
Emission: EN 55032:2012+AC: 2013 Class A
 FCC Part 15 Subpart B Class A
 ICES-003: Issue 5:2010
 CISPR 32: 2015 Class A
 VCCI-CISPR 32: 2016/ CISPR 32:2015
 AS/NZS CISPR 32:2015 Class A
 EN 61000-3-2:2014 Class A
 EN 61000-3-3:2013
Immunity: EN 55024: 2010 + A1:2015
 EN 61000-4-2:2009
 EN 61000-4-3:2006+A1:2008+A2:2010
 EN 61000-4-4:2012
 EN 61000-4-5:2014
 EN 61000-4-6:2014+AC:2015
 EN 61000-4-8:2010
 EN 61000-4-11:2004

Signature:

Laurence Huang



Full Name: Laurence Huang
 Position: Manufacturing Program Manager
 Date: 09 Aug 2017

Limited Hardware Warranty

This Limited Hardware Warranty (the “Warranty”) applies to the enclosed hardware product, not including any associated software, which is licensed pursuant to a separate end-user license agreement and warranty (the “Product”). BY USING THE PRODUCT, YOU (either an individual or a single entity) AGREE TO THE TERMS HEREOF. If you do not agree to these terms, please return this package, along with proof of purchase, to the authorized dealer from which you purchased it for a full refund. WatchGuard Technologies, Inc. (“WatchGuard”) and you agree as set forth below or on the reverse side of this card, as applicable.

1. **LIMITED WARRANTY.** WatchGuard warrants that upon delivery and for one (1) year thereafter (the “Warranty Period”): (a) the Product will be free from material defects in materials and workmanship, and (b) the Product, when properly installed and used for its intended purpose and in its intended operating environment, will perform substantially in accordance with WatchGuard applicable specifications.

This warranty does not apply to any Product that has been: (i) altered, repaired or modified by any party other than WatchGuard except for the replacement or inclusion of specified components authorized in, and performed in strict accordance with, documentation provided by WatchGuard; or (ii) damaged or destroyed by force majeure events, accidents, power spikes or similar events or by any intentional, reckless or negligent acts or omissions of any party. You may have additional warranties with respect to the Product from the manufacturers of Product components. However, you agree not to look to WatchGuard for, and hereby release WatchGuard from any liability for, performance of, enforcement of, or damages or other relief on account of, any such warranties or any breach thereof.

2. **REMEDIES.** If any Product does not comply with the WatchGuard warranties set forth in Section 1 above, WatchGuard will, following the receipt of the product you claim is defective and at its option, either (a) repair the Product, or (b) replace the Product with a like or similar product; provided, that you will be responsible for returning the Product and for all costs of shipping and handling. Repair or replacement of the Product shall not extend the Warranty Period. Any Product, component, part or other item replaced by WatchGuard becomes the property of WatchGuard. WatchGuard shall not be responsible for return of or damage to any software, firmware, information or data contained in, stored on, or integrated with any returned Products.
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5. **MISCELLANEOUS PROVISIONS.** This Warranty will be governed by the laws of the state of Washington, U.S.A., without reference to its choice of law rules. The provisions of the 1980 United Nations Convention on Contracts for the International Sales of Goods, as amended, shall not apply. You agree not to directly or indirectly transfer the Product or use of the product or associated documentation to any country to which such transfer would be prohibited by the U.S. Export laws and regulations. If any provision of this Warranty is found to be invalid or unenforceable, then the remainder shall have full force and effect and the invalid provision shall be modified or partially enforced to the maximum extent permitted by law to effectuate the purpose of this Warranty. This is the entire agreement between WatchGuard and you relating to the Product, and supersedes any prior purchase order, communications, advertising or representations concerning the Product AND BY USING THE PRODUCT YOU AGREE TO THESE TERMS. IF THE PRODUCT IS BEING USED BY AN ENTITY, THE INDIVIDUAL INDICATING AGREEMENT TO THESE TERMS BY USING THE PRODUCT REPRESENTS AND WARRANTS THAT (A) SUCH INDIVIDUAL IS DULY AUTHORIZED TO ACCEPT THE WARRANTY ON BEHALF OF THE ENTITY AND TO BIND THE ENTITY TO THE TERMS OF THIS WARRANTY; (B) THE ENTITY HAS THE FULL POWER, CORPORATE OR OTHERWISE, TO ENTER INTO THE WARRANTY AND PERFORM ITS OBLIGATIONS UNDER THE WARRANTY AND; (C) THE WARRANTY AND THE PERFORMANCE OF THE ENTITY’S OBLIGATIONS UNDER THE WARRANTY DO NOT VIOLATE ANY THIRD-PARTY AGREEMENT TO WHICH THE ENTITY IS A PARTY. No change or modification of the Warranty will be valid unless it is in writing and is signed by WatchGuard.

WATCHGUARD TECHNICAL SUPPORT

1.877.232.3531
(U.S. and Canada)

+1.206.613.0456
(all other countries)

www.watchguard.com/support

ADDRESS: 505 Fifth Avenue South, Suite 500, Seattle, WA 98104

WEB: www.watchguard.com • **U.S. SALES:** 1.800.734.9905 • **INTERNATIONAL SALES:** +1.206.613.0895

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