Quick Start Guide
Websense V10000 G4
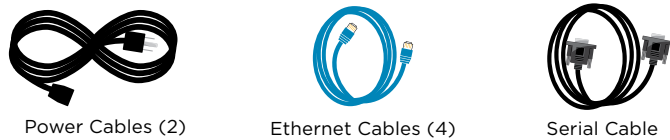Web & Email Security Appliance
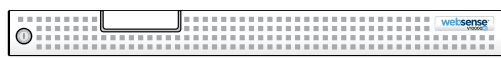
⚠ Before you begin...

Plan your deployment before setting up the appliance. See the back of this guide for a deployment overview and reference sheet.
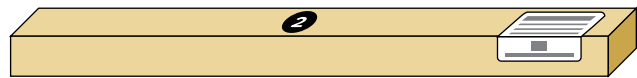
1 Verify Contents

❶ Accessory Kit
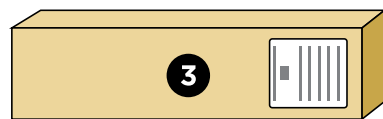
Power Cables (2)   Ethernet Cables (4)   Serial Cable

Bezel (faceplate)

❷ Sliding Ready Rail Kit

- Left Ready Rail
- Right Ready Rail
- Velcro Straps (2)
- Rack Installation Instructions

❸ Cable Management Arm Kit

- Cable Management Arm
- Static Support Tray
- Status Indicator Cable
- Cable Tie Wraps
- CMA Installation Instructions

Contact Websense Technical Support if any items are missing.

2 Rack Appliance

See the *Rack Installation Instructions* included in the Sliding Ready Rail kit.

3 Determine Security Mode

The appliance supports the following security modes:

- **Web** (Web Security Gateway/Anywhere)
- **Email** (Email Security Gateway/Anywhere)
- **Web and Email** (Email plus Websense Web Security or Web Security Gateway/Anywhere)

Based on your subscription and deployment plan, determine the appropriate security mode for this appliance.

4 Connect Network Cables

Connect the appliance interfaces required by the security mode for this appliance. *Cat 5E cables (or better) are required. Do not use crossover network cables.*

|	Web	Email	Web and Email
Required Ports:	C P1 N	C E1	C P1 * N E1
Optional Ports:	P2 E1 E2	E2 P1 P2	P2 E2

* The P1 interface is not used for Websense Web Security in this mode

Interface	Function
C	• Provides communication for appliance modules and handles database downloads from Internet. • Receives connections from TRITON Unified Security Center. • Provides access to the Appliance Manager, Content Gateway Manager, and the optional on-board Web Security console.
P1 P2	• Enables Web Security Gateway proxy to receive Internet requests and communicate with Web servers. • Optionally bonded to E1/E2 in Email mode.
N	• Allows Network Agent to monitor Internet requests. • Connect to switch port. If sending blocking information through N, connect to bidirectional span, monitor, or mirror port on switch.
E1 E2	• Enables Email Security Gateway to receive and send mail. • Provides personal email management and cluster communication. • Requires access to mail server. • Optionally bonded to P1/P2 in Web mode.

5 Connect Input Device

1. Connect to the appliance via serial port or KVM in order to access the command line interface for initial configuration. *Serial port settings are: 9600 baud, 8 bits, no parity.*

   Serial Connection   KVM Connection
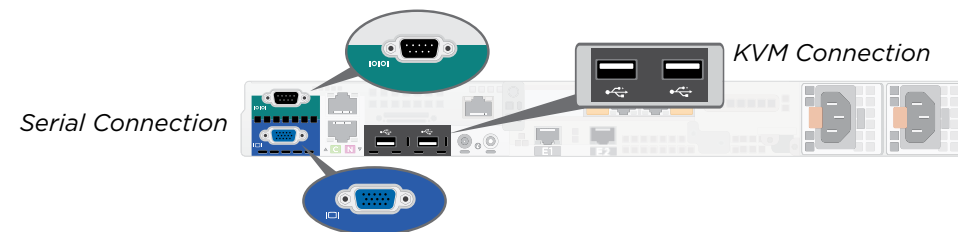
2. Secure power cables using velcro straps and plug power cables into an appropriate power source.

6 Power On Appliance

Power on the appliance and check the following indicators:

Front
- Power button is illuminated.
- Hard drive LEDs are green.

Rear
- Power supply LEDs are green.
- LEDs for connected interfaces (NICs) are green.
- System status indicator (LED left of power supplies) is solid blue.

Contact Websense Technical Support if any indicators are not illuminated correctly.

7 Configuration Overview

Please refer to the V-Series Appliance **Getting Started** guide for more details.

Initial Configuration

Appliance Command Line (firstboot script)
- Configure security mode.
- Configure Appliance Controller interface (C).

Appliance Manager
- Access the Appliance Manager via the Logon Portal.
- Configure NTP servers/system time.
- Configure applicable network interfaces.

Web Mode

TRITON Unified Security Center
- Enter subscription key, update Master Database, configure Network Agent, and configure policies in TRITON - Web Security.
- Requires Windows Server 2008 R2 or Windows Server 2012.

Content Gateway Manager (proxy)
- Configure user authentication and select protocols.

### Email Mode

TRITON Unified Security Center
- Complete configuration wizard, enter subscription key, and configure policies in TRITON - Email Security. Configure email DLP policies in TRITON - Data Security.
- Requires Windows Server 2008 R2 or Windows Server 2012.

Web and Email Mode

Perform steps above for Web mode followed by Email mode. If your site does not have a Websense proxy, skip the Content Gateway Manager configuration.

Appliance Deployment Overview

You can deploy one or more appliances on your network. The diagram below illustrates a basic appliance deployment. A separate computer with Windows Server® 2008 R2 or Windows Server 2012 is required for running TRITON Unified Security Center. See the V-Series Appliance *Getting Started* guide for details.
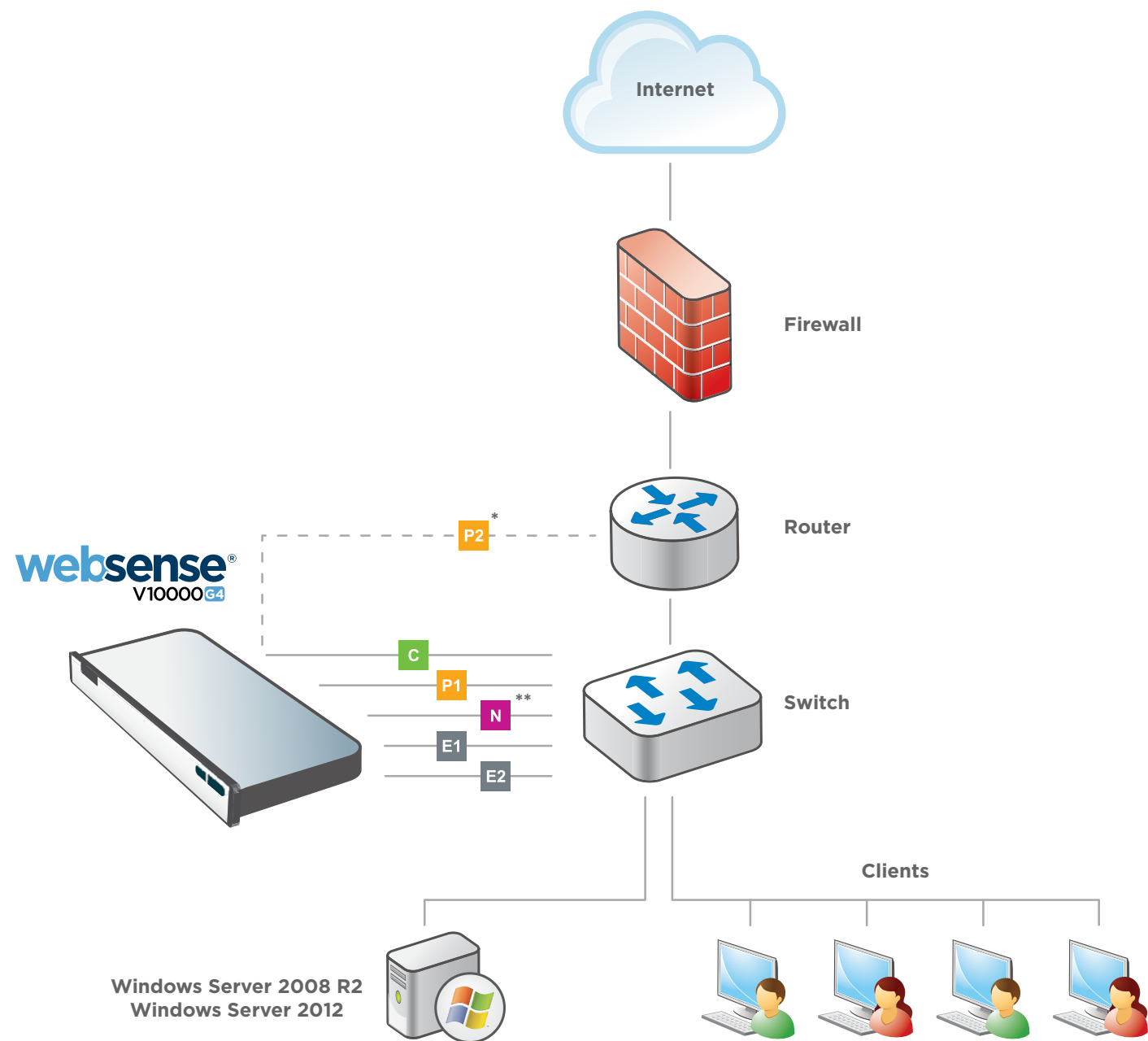
* P2 is optional and may be connected to a router or switch.
** Connect to bidirectional span, monitor, or mirror port if sending blocking information through N.

Support & Resources

Getting Started Guide
www.websense.com/library/

Online Support and Contact Information
support.websense.com

Deployment Reference Sheet

Appliance Information

Logon Portal URL: _____   Hostname: _____

admin *is the default user name for Appliance Manager, TRITON Unified Security Center, and Content Gateway Manager.*

Network Configuration

Appliance Controller Interface (C)

IP Address: _____   Primary DNS: _____

Subnet Mask: _____   Secondary DNS: _____

Default Gateway: _____ Tertiary DNS: _____

Websense Content Gateway Interfaces (P1 & P2)

P1

IP Address: _____   Default Gateway: _____

Subnet Mask: _____   Primary DNS: _____

P2   Secondary DNS: _____

IP Address: _____   Tertiary DNS: _____

Subnet Mask: _____

Above settings apply to P1 and P2

Network Agent Interface (N)

IP Address: _____   Primary DNS: _____

Subnet Mask: _____   Secondary DNS: _____

Default Gateway: _____ Tertiary DNS: _____

Email Security Gateway Interfaces (E1 & E2)

E1

IP Address: _____   Default Gateway: _____

Subnet Mask: _____   Primary DNS: _____

E2   Secondary DNS: _____

IP Address: _____   Tertiary DNS: _____

Subnet Mask: _____

Above settings apply to E1 and E2

TRITON Unified Security Center

Web Security

Policy Server IP: _____

Log Server IP: _____

Subscription Key: _____

Email Security

Log Server IP: _____

Authentication Mode: _____

SQL Server

IP Address: _____

User Name: _____

Password: _____

See the V-Series Appliance *Getting Started* guide for details.