## **Email Security Gateway ports**

Email Security Gateway | Version 7.8.x

Interface	Port	Direction	Description
C/E1/E2	9449	Inbound	Personal Email Manager load balancing, Secure Message Delivery portal
C/E1/E2 (C recommended)	6671	Inbound	SSL proxy to be accessed by Email Security manager
C/E1/E2	6643	Inbound	Personal Email Manager user interface
E1/E2	17700*	Inbound	Email data loss prevention system health and log data
E1/E2	25	Inbound	SMTP
E1/E2	2525	Inbound	Receipt of messages from Data Security for encryption

The following are ports used on the Email Security Gateway appliance.

\*The port range 17700-17714 must be open for communications with Email Security Gateway.

The following ports are used on the appliance for outbound connections to Websense Data Security.

Interface	Port	Direction	Description	
C/E1/E2	17500- 17515*	Outbound	Fingerprint status	
C/E1/E2	17500- 17515*	Outbound	Fingerprint repository	
C/E1/E2	17443	Outbound	Registration, syslog, forensics, incidents	
C/E1/E2	17444	Outbound	Fingerprint download	
C/E1/E2	17500- 17515*	Outbound	Message analysis	
C/E1/E2	80	Outbound	Fingerprint repository synchronization	
*This is the default range. The starting location of the range (17500) is configurable.				

The following are ports used by Email Security Gateway off-appliance components.

Interface	Port	Direction	Description
C/E1/E2	9443	Inbound	Email Security manager (via TRITON Unified Security Center)
E1/E2	50800	Inbound	Email Security Log Server
E1/E2	1433 1434	Outbound	Email security log database default instance

Interface	Port	Direction	Description
E1/E2	443	Outbound	Hybrid service
E1/E2	15868	Outbound	Websense Web Filter
E1/E2	389 636	Outbound	LDAP server
E1/E2	80	Outbound	Database download server
E1/E2	53	Outbound	DNS server
С	162	Outbound	SNMP Trap server