

## **SecurityGateway™ Vs. GFI MailEssentials**

The following chart is a side-by-side feature comparison of SecurityGateway for Email and GFI Mail Essentials Unified Protection Edition.

ricing Based on 250 User License*	SecurityGateway for Email \$ 850*	MailEssentials \$ 3,500*		
Protection from External Threats				
Spam Filter with Heuristic & Bayesian Analysis	✓	✓		
DNS and URI Blacklists	✓	✓		
Account Hijack Detection	✓	×		
Two-factor Authentication	✓	×		
Location Screening	✓	×		
Encryption: SSL and TLS	✓	✓		
MTA Strict Transport Security (MTA-STS)	✓	×		
RequireTLS	✓	×		
Message Certification	✓	*		
Greylisting	✓	✓		
Backscatter Protection	✓	Similar Service		
Message Scoring	✓	Similar Service		
Recurrent Pattern Detection	✓	×		
Zero-Hour Virus Outbreak Protection	✓	×		
Threat Signature Updates	✓	✓		
"From" Header Screening	✓	Similar Service		
Multiple AV Engines	✓	✓		
Reverse Lookups	✓	✓		
Callback Verification	✓	*		
Domain-Based Message Authentication, Reporting & Conformance (DMARC)	✓	×		
DomainKeys Identified Mail (DKIM)	✓	×		
Sender Policy Framework (SPF)	✓	✓		
Authenticated Received Chain (ARC)	✓	×		
Relay Control	✓	✓		

Features And Services Pricing Based on 250 User License*	SecurityGateway for Email \$ 850*	GFI MailEssentials \$ 3,500*
SMTP Authentication	<b>√</b>	✓
IP Shielding	✓	✓
Dynamic Screening	✓	×
DDoS Defense	✓	✓
Tarpitting	✓	×
Anti-Spyware via Zero-Hour Threat Detection	✓	✓
Message Content Filtering	✓	✓
Compromised Password Check	✓	×
Attachment Filtering (Block/Allow Attachments by Type)	✓	✓
Extract Text from Attachments	✓	×
Preset File Types	✓	✓
Blocklists: Block by Addresses (Domain or Email)	✓	✓
Blocklists: Block by Hosts	✓	✓
Blocklists: Block by IP Address	✓	✓
Allow lists: Exempt by Addresses (Domain or Email)	✓	✓
Allow lists: Exempt by Hosts	✓	✓
Allow lists: Exempt by IP Address	✓	✓
Protection from Internal Threats		
Data Leak Prevention	✓	✓
Policy Enforcement using Sieve Filter Language	✓	×
Performance Features		
Defense Layer Customization	✓	×
Bandwidth Throttling	✓	×
Administration		
Email Archiving with Retention Policies & Legal Hold	✓	×
100% Mobile-Optimized Web-based Control Panel GUI	✓	×
Clustering Support for Multi-Server Environments	✓	✓
Available in Multiple Languages	✓	✓
Domains and Users - Automatic Domain & User creation	✓	✓
Domains and Users - Domain Administrator Settings	✓	✓
Domains and Users - Per-User Options	✓	✓
Domains and Users - Unlimited Account Aliases	✓	✓
*License compared at 250 users or closest increment. All prices in USD. Source: https://www.gfiguard.com/GFI-MailEsse	entials-UnifiedProtection.asp	

Support for Multiple Donains  Domain/IP Binding for Multi-IP Environments  Message Quarantine Options - Domain-Level Access  V  Message Quarantine Options - User-Level Access  V  Disclaimer Available in Headers and Footers  V  Terms of Service Statement  Support for Let's Encrypt  Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services  Account Options - Individual Whitelists and Blacklists  V  Account Options - Individual Missage Logs  Account Options - Individual Missage Logs  Account Options - Individual Missage Logs  Account Options - Individual Quarantine Management  Logs  Drill-Down Features with Color-Coded Transcripts  V  Message Logs - Clobal  Message Logs - Configurable Log Retention  Historical Logs - Configurable Log Retention  Historical Logs - Outbound  Historical Logs - Filter Options  Scheduled Statistics Report  Scheduled Statistics Report  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Inbound vs. Outbound Traffic  Summary - Inbound vs. Outbound Traffic  Summary - Bandwidth Utilization  Famil - Top Email Recipients by Number of Messages	Features And Services Pricing Based on 250 User License*	SecurityGateway for Email \$ 850*	GFI MailEssentials \$ 3,500*
Domain/IP Binding for Multi-IP Environments  Wessage Quarantine Options - Domain-Level Access  Wessage Quarantine Options - User-Level Access  Wessage Quarantine Options - Very Wester Services  Wessage Count Options - Individual Whitelists and Blacklists  Wessage Logs  Account Options - Individual Whitelists and Blacklists  Wessage Logs - Options - Individual Wessage Logs  Wessage Logs - Options - Individual Quarantine Management  Wessage Logs - Options - Individual Messages  W	Flexible Email Delivery Options (Direct Delivery or via Smart Host)	✓	✓
Message Quarantine Options - Domain-Level Access  /	Support for Multiple Domains	✓	✓
Message Quarantine Options - User-Level Access  V V V Support for Let's Encrypt V X Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services V X Account Options - Individual Whitelists and Blacklists V Account Options - Individual Message Logs Account Options - Individual Message Logs Cacount Options - Individual Quarantine Management V Account Options - Individual Options - Individual Options - Individual Quarantine Management V Account Options - Individual Quarantine Man	Domain/IP Binding for Multi-IP Environments	✓	×
Disclaimer Available in Headers and Footers  V Terms of Service Statement  V X Support for Let's Encrypt  Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services  Account Options - Individual Whitelists and Blacklists  V Account Options - Individual Message Logs  Account Options - Admin-level Quarantine Management  V Account Options - Individual Quarantine Management  Logs  Drill-Down Features with Color-Coded Transcripts  V Message Logs - Global  Message Logs - Opmain  Message Logs - Configurable Log Retention  Historical Logs - Configurable Log Retention  Historical Logs - Option  Historical Logs - Option  Historical Logs - Outbound  Historical Logs - Outbound  Historical Logs - Outbound  W Message Logs - Outbound  W Message Logs - Outbound  W Message Logs - Outbound  W Mistorical Logs - Outbound  W Mistorical Logs - Unbound  M Mistorical Logs - Unbound  M Mistorical Logs - Unbound  M M Mistorical Logs - Unbound  M M M M M M M M M M M M M M M M M M	Message Quarantine Options - Domain-Level Access	✓	✓
Terms of Service Statement  Support for Let's Encrypt  Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services  Account Options - Individual Whitelists and Blacklists  Account Options - Individual Message Logs  Account Options - Admin-level Quarantine Management  Account Options - Admin-level Quarantine Management  Logs  Drill-Down Features with Color-Coded Transcripts  Wessage Logs - Global  Wessage Logs - Global  Wessage Logs - Outarantined Messages  Wistorical Logs - Configurable Log Retention  Wistorical Logs - Configurable Log Retention  Wistorical Logs - System  Wistorical Logs - Indound  Wistorical Logs - Outbound  Wistorical Logs - HTTP  Reports  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Junk Mall Breakdown  Summary - Junk Mall Breakdown  Summary - Bandwidth Utilization  Wistorient Top Email Recipients by Number of Messages  Visual - Top Email Recipients by Number of Messages	Message Quarantine Options - User-Level Access	✓	✓
Support for Let's Encrypt  Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services  **Account Options - Individual Whitelists and Blacklists  **Account Options - Individual Message Logs  **Account Options - Admin-level Quarantine Management  **Account Options - Individual Quarantine Management  **Logs  **Drill-Down Features with Color-Coded Transcripts  **Drill-Down Features with Color-Coded Transcripts  **Message Logs - Global  **Message Logs - Global  **Message Logs - Domain  **Message Logs - Quarantined Messages  **Historical Logs - Configurable Log Retention  **Message Logs - Quarantined Messages  **Historical Logs - System  **Historical Logs - System  **Historical Logs - System  **Historical Logs - Outbound  **Historical Logs - Outbound  **Historical Logs - Outbound  **Historical Logs - HTTP  **Reports  **Reports  **Reports  **Scheduled Statistics Report  **Scheduled Statistics Report  **Scheduled Statistics Report  **Summary - Extensive Search / Filter Options  **Summary - Junk Mail Breakdown  **Summary - Bandwidth Utilization  **Junk Mail Breakdown  **Summary - Bandwidth Utilization  **Junk Mail Breakdown  **Junk Mail Messages  **Junk Messages  **J	Disclaimer Available in Headers and Footers	✓	✓
Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services  Account Options - Individual Whitelists and Blacklists  Account Options - Individual Message Logs  Account Options - Individual Message Logs  Account Options - Individual Quarantine Management   Logs  Drill-Down Features with Color-Coded Transcripts  Account Options - Global  Account Options - Individual Quarantine Management  Account Options	Terms of Service Statement	✓	×
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Account Options - Individual Message Logs Account Options - Admin-level Quarantine Management  Account Options - Individual Quarantine Management  Logs  Drill-Down Features with Color-Coded Transcripts  Message Logs - Global  Message Logs - Domain  Message Logs - Domain  Message Logs - Configurable Log Retention  Historical Logs - System  Historical Logs - System  Historical Logs - System  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Femail - Total Number of Messages Processed  Femail - Total Number of Messages Processed	Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services	✓	×
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Logs  Drill-Down Features with Color-Coded Transcripts  Message Logs - Global  Message Logs - Domain  Message Logs - Configurable Log Retention  Historical Logs - Configurable Log Retention  Historical Logs - System  Historical Logs - Inbound  Historical Logs - Outbound  Historical Logs - Outbound  Historical Logs - Outbound  Wessage Logs - Outbound  Message - Out	Account Options - Individual Message Logs	✓	✓
Logs  Drill-Down Features with Color-Coded Transcripts  Message Logs - Global  Message Logs - Domain  Message Logs - Quarantined Messages  Historical Logs - Configurable Log Retention  Historical Logs - System  Historical Logs - Inbound  Historical Logs - Outbound  Historical Logs - Outbound  Message Logs - Outbound  Me	Account Options - Admin-level Quarantine Management	✓	✓
Drill-Down Features with Color-Coded Transcripts  /	Account Options - Individual Quarantine Management	$\checkmark$	✓
Message Logs - Global  Message Logs - Domain  Message Logs - Quarantined Messages  Historical Logs - Quarantined Messages  Historical Logs - Configurable Log Retention  Limited  Historical Logs - System  Historical Logs - Inbound  Historical Logs - Outbound  Historical Logs - Outbound  Reports  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Email - Total Number of Messages Processed  Femail - Tope Email Recipients by Number of Messages	Logs		
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Historical Logs - Configurable Log Retention  Historical Logs - System  Historical Logs - Inbound  Historical Logs - Outbound  Historical Logs - Outbound  Historical Logs - HTTP  Reports  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Femail - Total Number of Messages Processed  Femail - Top Email Recipients by Number of Messages	Message Logs - Domain	✓	✓
Historical Logs - System  Historical Logs - Inbound  Historical Logs - Outbound  Historical Logs - Outbound  Reports  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Final - Total Number of Messages Processed  Final - Top Email Recipients by Number of Messages	Message Logs - Quarantined Messages	✓	✓
Historical Logs - Inbound  Historical Logs - Outbound  Historical Logs - Outbound  Reports  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Final - Total Number of Messages  Final - Top Email Recipients by Number of Messages	Historical Logs - Configurable Log Retention	✓	Limited
Historical Logs - Outbound  Historical Logs - HTTP  Reports  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Final - Total Number of Messages Processed  Finail - Top Email Recipients by Number of Messages	Historical Logs - System	✓	✓
Real-Time Email Traffic Charts & Reports  Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Final - Total Number of Messages Processed  Final - Top Email Recipients by Number of Messages	Historical Logs - Inbound	✓	✓
Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Email - Total Number of Messages Processed  Finall - Top Email Recipients by Number of Messages	Historical Logs - Outbound	✓	✓
Real-Time Email Traffic Charts & Reports  Scheduled Statistics Report  Summary - Extensive Search / Filter Options  Summary - Inbound vs. Outbound Traffic  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  Email - Total Number of Messages Processed  Email - Top Email Recipients by Number of Messages	Historical Logs - HTTP	✓	×
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Summary - Inbound vs. Outbound Traffic  ✓ ✓  Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  ✓ ✓  Email - Total Number of Messages Processed  ✓ ✓  Fmail - Top Email Recipients by Number of Messages	Scheduled Statistics Report	✓	✓
Summary - Junk Mail Breakdown  Summary - Bandwidth Utilization  ✓  Email - Total Number of Messages Processed  ✓  ✓  Fmail - Top Email Recipients by Number of Messages	Summary - Extensive Search / Filter Options	✓	✓
Summary - Bandwidth Utilization  ✓  Email - Total Number of Messages Processed  ✓  Email - Top Email Recipients by Number of Messages  ✓  ✓	Summary - Inbound vs. Outbound Traffic	✓	✓
Email - Total Number of Messages Processed  ✓ ✓  Email - Top Email Recipients by Number of Messages  ✓ ✓	Summary - Junk Mail Breakdown	✓	×
Email - Top Email Recipients by Number of Messages  ✓ ✓ ✓	Summary - Bandwidth Utilization	✓	✓
	Email - Total Number of Messages Processed	✓	✓
Email - Top Email Recipients by Message Size	Email - Top Email Recipients by Number of Messages	✓	✓
	Email - Top Email Recipients by Message Size	✓	✓

Features And Services Pricing Based on 250 User License*	SecurityGateway for Email \$ 850*	GFI MailEssentials \$ 3,500*	
AntiSpam - Top Senders by Domain	✓	×	
AntiSpam - Top Recipients by User	✓	×	
AntiVirus - Inbound / Outbound Blocked	✓	✓	
AntiVirus - Inbound / Outbound by Virus Name	✓	×	
*License compared at 250 users or closest increment. All prices in USD. Source: https://www.gfiguard.com/GFI-MailEssentials-UnifiedProtection.asp			

