



Features	Microsoft Exchange Online Protection	Network Box USA MCES
<b>Anti-Spam Protection</b>		
Inbound spam detection	✓	✓
Outbound spam detection	✓	✓
NDR backscatter protection	✓	✓
Bulk mail filtering	✓	✓
Malicious URL block lists	✓	✓
Anti-phishing protection	✓	✓
Anti-Spoofing	✓	✓
Envelope Verification	✓	✓
Blocking of spamming IP addresses	✓	✓
OCR (identifies Spam Images)		✓
DoS/DDoS Protection	✓	✓
Director Harvest Attack Protection	✓	✓
Protection against "CEO fraud attacks"	✓	✓
<b>Spam Management</b>		
Ability to configure connection filter IP Allow and IP Block lists	✓	✓
Ability to customize content filter policies per user, group, or domain	✓	✓
Ability to configure actions on content-filtered messages	✓	✓
Ability to configure advanced options for aggressive spam filtering	✓	✓
International spam filtering	✓	✓
Manage spam via Outlook or Outlook Web App (OWA)	✓	✓
Spam and non spam submissions via an email alias	✓	✓
End-user spam quarantine notifications	✓	✓
End-user spam quarantine notification frequency	✓	✓
Ability for admins to configure the language of end-user spam quarantine notifications	✓	✓
Access and manage messages in quarantine via a web page	✓	✓
The ability to search the quarantine	✓	✓
View spam-quarantined message headers	✓	✓
DLP	✓	✓
LDAP Link (support for Radius as well)		✓
<b>Anti-Malware Protection</b>		
Multiple engine anti-malware protection	✓	✓
The option to disable malware filtering	✓	✓
Malware inspection of the message body and attachments	✓	✓
Default or custom malware alert notifications	✓	✓
Anti-spyware protection	✓	✓
The ability to customize malware filter policies per user, group, or domain	✓	✓
Proprietary Relationship Database		✓
Z-Scan (True Real-Time Zero-Day Anti-Malware Protection)		✓



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<b>Mail Routing and Connectors</b>		
Conditional mail routing	✓	✓
Opportunistic or forced TLS	✓	✓
Regional routing (the restriction of mail flow to a specific region)	✓	✓
The SMTP Connectivity Checker tool	✓	✓
Match subdomains	✓	✓
Protection for Encrypted Protocols (SMTPS, STARTTLS)		✓
<b>Transport Rules</b>		
Policy-based filtering and actions	✓	✓
Filter by text patterns	✓	✓
Custom dictionaries	✓	✓
Per-domain policy rules	✓	✓
Attachment scanning	✓	✓
Send policy rule notifications to the sender	✓	✓
Send messages to fixed addresses (such as redirecting or copying a message to a specific address)	✓	✓
The ability to easily adjust rule priority across multiple rules	✓	✓
The ability to filter messages and then change the routing or attributes of a message	✓	✓
Change the spam confidence level of a message by rule.	✓	✓
Inspect message attachments	✓	✓
<b>Administration</b>		
Directory Based Edge Blocking (DBEB)	✓	✓
Mail Portal Dashboard/GUI (per user)		✓
<b>Reporting and Logging</b>		
Message tracing	✓	✓
Web-based reports	✓	✓
Audit logging	✓	✓
Mail Portal Report (Twice a day)		✓
<b>Service Level Agreements (SLAs) and Support</b>		
Spam effectiveness SLA	✓	✓
False positive ratio SLA	✓	✓
Virus detection and blocking SLA	✓	✓
Monthly uptime SLA	✓	✓
<b>Other Features</b>		
A geo-redundant global network of servers	✓	✓
Message queuing when the on-premises server cannot accept mail	✓	✓
Message Encryption available as an add-on service	✓	ZixCorp