

Providing preemptive protection for
the remote segments of your network



IBM Proventia Network Intrusion Prevention System GX3002

IBM Proventia® Network Intrusion Prevention System (IPS) GX3002 extends Proventia technology's industry-leading protection farther into the remote segments of your network, helping to prevent attacks against your small-office and mission-critical end points—such as automated teller machines (ATMs), point-of-service systems and self-help kiosks—before they affect your business. With 10 Mbps of throughput across one network segment, Proventia Network IPS GX3002 can deliver comprehensive security, performance and reliability in a solution that's simple to deploy and manage.

Technical specifications	Model GX3002
Performance characteristics	
Throughput	10 Mbps
Latency	< 1 millisecond
Concurrent sessions	220,000
Connections per second	3,750
Operating modes	
Active protection	Yes
Passive detection	Yes
Inline simulation	Yes
Scalability	
Protected segments	1
Monitoring interfaces	2 x 10/100 copper

Technical specifications	Model GX3002
High availability	
Active-active	No
Active-passive	No
Hardware-level bypass	Integrated bypass
Redundant power supplies	No
Redundant storage	No
Dimensions	
Form factor	Desktop
Height (in/mm)	1.97/50
Width (in/mm)	8.86/225
Depth (in/mm)	8.07/205
Weight (lb/kg)	2.6/1.2
Power dissipation	
Units	AC
Amps	1.5/1.0
Voltage (V)	115/220
Input range (V)	100-127/200-240
Operating temperature	
41°F-104°F (5°C-40°C)	
Nonoperating temperature	
58°F-184°F (0°C-70°C)	
Relative humidity (nonoperating)	
90% @ 86°F (30°C)	
Safety certification	
<ul style="list-style-type: none"> • UL • EN 60950-1 	
Emissions certification	
<ul style="list-style-type: none"> • FCC Class B • EN 55022 Class B • EN 55024 • EN 61000-3-2 • EN 61000-3-3 • AS/NZS CISPR 22 • VCCI Class A 	
Environmental certification	
RoHS	



For more information

To learn more about IBM Proventia Network Intrusion Prevention System GX3002 from IBM Internet Security Systems™ as well as other IBM Global Services capabilities, contact your IBM representative or IBM Business Partner, or visit:

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All performance data contained in this publication was obtained in the specific operating environment and under the conditions described above and is presented as an illustration. Performance obtained in other operating environments may vary, and customers should conduct their own testing.