



Protect what you value.

McAfee IntruShield 5 and 10 Gbps IPS Network Security Platforms

Multi-gigabit security and performance for next-generation 10 Gigabit Ethernet networks

Award-winning, industry-leading McAfee® IntruShield® extends network intrusion prevention system (IPS) technology to protect today's next-generation 10 Gigabit Ethernet (10GigE) networks. Its extensible and integrated architecture delivers enterprise-wide protection and compliance that brings reliable, high-performance intrusion prevention to data center and service provider networks.

KEY ADVANTAGES

Next-generation network protection

- Up to 10 Gbps performance
- 10 Gigabit Ethernet connectivity
- Highest port density

McAfee SRM

- Integration with McAfee Foundstone and McAfee ePO goes beyond intrusion detection and intrusion prevention to provide critical host details, on-demand threat and risk relevance, and host quarantine

McAfee collaborative security infrastructure

- McAfee's collaborative SRM framework bridges network and system security to help you leverage the benefits of your existing security ecosystem to do more with less

Reliable, network-class appliance

- Protects your evolving security and network needs, while delivering network-class performance, reliability, and availability

Enterprise-wide network security platform

McAfee IntruShield delivers unprecedented knowledge-driven security. Together with McAfee's security risk management (SRM) framework, IntruShield collaborates with McAfee Foundstone®, McAfee ePolicy Orchestrator® (ePO™), and McAfee Network Access Control (NAC) to provide intelligent and real-time security that's exponentially more accurate and efficient than traditional point products.

IntruShield is simply the world's most advanced and comprehensive network intrusion prevention solution. Its action-oriented security allows you to automatically manage risk and meet compliance—while reducing IT resource dependency. Its network-class platform is for any enterprise that needs absolute security confidence, up to 10 Gbps performance, and collaborative security for integrated and intelligent enterprise-wide protection that prevents attacks and secures your infrastructure. No other network security solution protects your business more broadly, accurately, and efficiently.

Award-winning protection

IntruShield's integrated protection and ASIC-based, easy-to-use platform delivers broad asset protection, maximized business availability, reduced liability, and security cost avoidance. IntruShield's highly accurate prevention technology provides built-in protection against a wide range of threats and attacks, including:

- Zero-day attacks, cyber-attacks, and malware
- Spyware, phishing, and other unwanted programs
- Voice over IP (VoIP) threats and vulnerabilities
- Denial of service (DoS), distributed DoS (DDoS), and SYN flood attacks
- Encrypted attacks, worms, Trojans, and evasions
- Instant messaging and peer-to-peer applications
- Protocol-based dynamic rate limiting
- Infrastructure quality of service

High-performance, network-class IPS platforms



McAfee IntruShield M-8000



McAfee IntruShield M-6050

SPECIFICATIONS

IntruShield M-8000 Up to 10 Gbps performance

Ports

- Twelve 10 Gigabit XFP Ethernet ports
- Sixteen 1 Gigabit SFP Ethernet ports
- One 10/100/1000 BaseT management port
- One response port

Reliability

- High-availability failover
- Failopen
- Hot-swappable SFP/XFP modules
- Dual power supply

Maximum number of concurrent connections
• 4 million

Dimensions

- Dual chassis at 16.75 in. x 3.05 in. x 30.00 in. each

Weight

- 2x47 pounds

IntruShield M-6050 Up to 5 Gbps performance

Ports

- Eight 10 Gigabit XFP Ethernet ports
- Eight 1 Gigabit SFP Ethernet ports
- One 10/100/1000 BaseT management port
- One response port

Reliability

- High-availability failover
- Failopen
- Hot-swappable SFP/XFP modules
- Dual power supply

Maximum number of concurrent connections
• 2 million

Dimensions

- 16.75 in. x 3.05 in. x 30.00 in.

Weight

- 47 pounds

Knowledge-driven network security, real-time security confidence

Smart network and system security integration delivers real-time security that's not just automated, but actionable. With the click of a mouse, you've got intelligent IPS that provides critical host details, top host intrusion and spyware attacks, and accurate threat and risk relevance, on demand. A real-time security solution empowers real-time security decisions, giving you:

- Faster time-to-protection with system-aware ePO integration, built-in host quarantine, and adaptive rate limiting
- Faster time-to-confidence with a right-click to Foundstone vulnerability scanning support, built-in host quarantine, and adaptive rate limiting

Advanced enforcement

- **Adaptive rate limiting**—Real-time, adaptive protocol rate shaping allows you to easily and effectively control your network bandwidth while blocking unwanted and risky applications
- **Comprehensive threat prevention**—Proactively protects the network from known, zero-day, DOS, and encrypted attacks, as well as threats like spyware, VoIP vulnerabilities, malware, IM, botnets, network worms, Trojans, and peer-to-peer applications
- **Built-in host quarantine**—Real-time quarantine protection provides automated host quarantine

Easy-to-Use Interface

Clean, simple, and intuitive user interface

At-a-Glance Dashboard

Centralized, at-a-glance threat and system monitoring and control

User-Friendly Set-Up Wizard

User-Friendly Set-Up Wizard

Simple three-minute sensor installation

Real-Time Alert Manager

Real-Time Alert Manager

Three-click navigation to highly actionable alert and attack information

IntruShield Security Manager's clean and simple user interface



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