



ThreatARMOR™

ixia
產品資料表

全新的防禦前沿

隨著互聯網威脅的複雜性和強度不斷提升，需要快速擴大的安全技術來保護網路。邊界已經增加了新的層來處理新的威脅，通過威脅檢測、惡意軟體檢查、內容安全、DLP、DDoS 緩解等來增強現有防火牆和 IPS/IDS 系統，這也增加了成本支出。持續的探測和自動攻擊淹沒了 SIEM 和安全團隊，必須減少漏報和誤報。

ThreatARMOR™ 在您的網路中建立新的前沿防禦陣地，通過在不正常流量抵達現有安全基礎架構之前予以刪除而消除網路威脅並提高安全投資的回報。一台 ThreatARMOR 安全設備可以部署在邊界內部和網路，發現受感染的內部系統並阻止與殭屍網路控制器的通信，同時減少來自已知不正常網站和特定國家的入站防火牆負載。來自這些網站的加密連接也可以自動阻止。

ThreatARMOR 不使用特徵碼，並且不會出現誤報。對於任何被阻止的網站，都會在屏幕上出現惡意活動的證據，例如惡意軟體分發或釣魚攻擊，包括最近的確認日期甚至截屏。Ixia 的應用與威脅情報（ATI）研究中心會持續更新該網站列表，分別驗證每個網站並每五分鐘通過雲更新一次。

由於網路可用性對於您的業務至關重要，ThreatARMOR 為實現運營的彈性和故障防護而設計。雙冗餘電源和內置旁路模式的乙太網介面等特性在 1GbE 電口和 10GbE 光口上確保網路可用性。

ThreatARMOR 安全設備：

- 通過消除來自特定地區和已知不良網站的流量縮小攻擊面
- 阻止來自受感染內部系統的出站殭屍網路通信
- 提高安全架構的投資回報和效果

特性

- 通過消除已知的不正常流量而縮小網路攻擊面
- 阻止來自特定國家的流量
- 快速發現受損的內部系統
- 阻止涉及已知惡意軟體、殭屍網路和釣魚網站的入站和出站連接
- 沒有誤報 – 為所有被阻止的網站提供清晰的犯罪行為證據
- 來自 Ixia 的 ATI 研究中心持續雲更新服務
- 兩個冗餘電源和集成的旁路，實現最高的可靠性



ThreatARMOR 10G



ThreatARMOR 1G

主要特性

- 1U 安全設備
- 帶內或無源部署
- 跨所有埠的全線速，啟用阻止
- 報告、阻止或故障防護旁路操作
- 時刻在線的 ATI 雲安全服務

規格說明

規格	ThreatARMOR 10G	ThreatARMOR 1G
管理	• Front-panel LCD display and push-button controls • Separate management and Internet-facing download interface	• Front-panel LCD display and push-button controls • Separate management and Internet-facing download interface
物理規格 尺寸和重量	• 1U high 19" chassis • Dimensions: 17.4"W x 24.25"D x 1.75"H (inches) • Dimensions: 442mm(W) x 616mm(D) x 44mm(H) • Weight: 22.05 lbs. (10 kg)	• 1U high 19" chassis • Dimensions: 16.9"W x 16.7"D x 1.7"H (inches) • Dimensions: 429.26mm(W) x 424mm(D) x 43.18mm(H) • Weight: 22.0lb (10 kg)
電源	• Dual AC power supplies • Operating input voltage: 100 to 240 VAC, 47-63Hz • Idle current: 1.0A @ 120VAC • Max. operating input current: 2.4A @ 120 VAC • Heat/power dissipation for module at 100% traffic load: maximum 288 W / 983 BTU/hour	• Dual AC power supplies • Operating input voltage: 100 to 240 VAC, 47-63Hz • Idle current: 0.6A @ 120VAC • Max. operating input current: 1.7A @ 120 VAC • Heat/power dissipation for module at 100% traffic load: maximum 204 W / 696 BTU/hour
工作環境	Temperature • Operating: 32°F to 104°F (0°C to 40°C) • Storage: -4°F to 167°F (-20°C to 75°C) Humidity • Operating: 10% to 85%, (non-condensing)	Temperature • Operating: 41°F to 104°F (5°C to 40°C) • Storage: -4°F to 167°F (-20°C to 75°C) Humidity • Operating: 10% to 85%, (non-condensing)

購訊息

ThreatARMOR 10G

SYS-THREATARMOR-10G

ThreatARMOR 10GbE Security Appliance with 4 10Gb SR fiber ports. Requires active ATI Subscription License (THREATARMOR-10G-ESSENTIAL OR THREATARMOR-10G-ENTERP-24X7) for full functionality.

SYS-THREATARMOR-10G-SM

ThreatARMOR 10GbE Security Appliance with 4 10Gb LR fiber ports. Requires active ATI Subscription License (THREATARMOR-10G-ESSENTIAL OR THREATARMOR-10G-ENTERP-24X7) for full functionality.

THREATARMOR-10G-ESSENTIAL

Annual Subscription for Application and Threat Intelligence (ATI) License for 10G ThreatARMOR. Required for full ThreatARMOR functionality. Includes Essential Support: Advanced Hardware Replacement (RMA). Unlimited software updates, Access to Customer Web Portal and Technical Support during normal business hours with a committed initial response time of 4 business hours

THREATARMOR-10G-ENTERP-24X7

Annual Subscription for Application and Threat Intelligence (ATI) License for 10G ThreatARMOR. Required for full ThreatARMOR functionality. Includes Enterprise 24X7 Support: Advanced Hardware Replacement (RMA). Unlimited software updates, Access to Customer Web Portal and 24x7x365 Technical Support with a committed initial response time of 4 hours. Dedicated Support account manager with quarterly review.

ThreatARMOR 1G

SYS-THREATARMOR-1G

ThreatARMOR 1GbE Security Appliance with 4 1Gb Copper Ethernet ports. Requires active ATI Subscription License (THREATARMOR-1G-ESSENTIAL OR THREATARMOR-1G-ENTERPRISE-24X7) for full functionality.

THREATARMOR-1G-ESSENTIAL

Annual Subscription for Application and Threat Intelligence (ATI) License for 1G ThreatARMOR. Required for full ThreatARMOR functionality. Includes Essential Support: Advanced Hardware Replacement (RMA). Unlimited software updates, Access to Customer Web Portal and Technical Support during normal business hours with a committed initial response time of 4 business hours

THREATARMOR-1G-ENTERPRISE-24X7

Annual Subscription for Application and Threat Intelligence (ATI) License for 1G ThreatARMOR. Required for full ThreatARMOR functionality. Includes Enterprise 24X7 Support: Advanced Hardware Replacement (RMA). Unlimited software updates, Access to Customer Web Portal and 24x7x365 Technical Support with a committed initial response time of 4 hours. Dedicated Support account manager with quarterly review.

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