BLUE COAT

Security Empowers Business

STOP MALWARE AT THE WEB GATEWAY
Blue Coat ProxyAV 1200/1400/2400

Blue Coat ProxyAV™, part of the Security and Policy Enforcement Center, offers advanced malware detection at the gateway. Used with Blue Coat ProxySG appliances, ProxyAV appliances also provide in-line threat protection and malware scanning of web content at the gateway. ProxyAV combines its high-performance architecture with leading anti-malware engines to efficiently secure web traffic and protect users from web-based threats. Together, ProxyAV and ProxySG provide superior performance and the lowest hardware footprint requirements, so you can protect against viruses, Trojans, worms, spyware and other forms of malicious content – even when users aren't running anti-virus software.

Inline Threat Analysis

ProxyAV supports leading malware engines from Kaspersky, Sophos, Panda and McAfee with updates as frequently as every 5 minutes, providing better protection than desktop anti-virus solutions.

Threat detection engines include checksum signature matching for known threats, command and content behavioral analysis for proactive detection, and emulation mode for deep script and executable analysis.

Unique to Blue Coat, deferred scanning keeps long load objects like web radio and other media out of processing threads, optimizing web gateway performance.

ProxyAV supports four modes of content analysis, including traditional object analysis, trickle first or last stream analysis, and deferred scan.

ProxyAV can be configured to analyze both inbound and outbound traffic and include options such as set time-out duration, drop file if errors in detection occur, and define trusted sites. Policy can be set for allow/deny lists, with extensions along with file size and content type restrictions. Alerts and log files can also be customized.

Performance and Scalability

ProxyAV is a purpose-built appliance designed for efficient malware analysis at the gateway. Load balancing and clustering technology achieve higher efficiency with less hardware than single box solutions.

ProxyAV communicates with ProxySG via ICAP(S), a high-performance and standards-based protocol.

Scan Everything

ProxyAV provides best-in-class malware scanning with performance and security.

ProxyAV can scan files up to 2GB in size and analyze compressed archives up to 99 layers deep.

ProxyAV integrates with multiple threat awareness clouds, including Blue Coat WebPulse™ and third-party clouds, providing multi-vendor cloud protection at the gateway.

PROXYAV
1200/1400/2400

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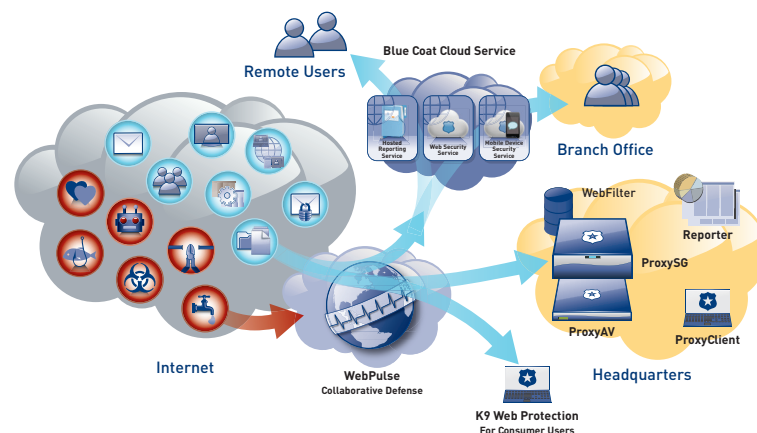
ProxyAV 1400 and 2400

Designed for high-end enterprises and service providers with 10,000 users or more, the ProxyAV 1400 and 2400 are designed to pair with the ProxySG 9000.

Built-in hardware serviceability features include sliding rail mounts to reduce maintenance time. Dual, redundant power supplies ensure high availability.

ProxyAV 1200

The mid-range ProxyAV 1200 offers one-to-one mapping with mid-range ProxySG platforms in a cost effective one rack unit platform, with the same hardware features as the ProxyAV 1400, using a more economical processor.

Key Benefits

- Fewer appliances mean less management and rack space, providing a better ROI.
- Built-in investment protection with 4 and 5 year service contracts
- Multiple vendor cloud defenses add additional layers of malware analysis
- No tradeoff between security and performance

	AV1200-A	AV1400-A	AV2400-A
SYSTEM			
Processors	1 Quad Core CPU	1 Quad Core CPU	2 Quad Core CPUs
Disk drives	1 500 GB SATA	1 500 GB SATA	1 500 GB SATA
RAM	3 GB	3 GB	6 GB
Network Interface	(2) integrated (on board) 10/100/1000 Base-T NICs		
OPERATING ENVIRONMENT			
Power	AC power 100-120/200-240V, 50/60Hz, 6.0-3.0A, dual redundant power supplies		
Maximum Power	225 Watts	225 Watts	320 Watts
Thermal Rating	1108.9 BTU/Hr	1108.9 BTU/Hr	1279.5 BTU/Hr
Temperature	5°C to 35°C (41°F to 95°F)		
Humidity	Less than 90% relative humidity, non-condensing		
Altitude	Up to 3048m (10,000ft)		
DIMENSIONS AND WEIGHT			
Enclosure	19" Rack-mountable		
Dimensions (L x W x H)	697 mm x 430 mm x 43 mm (27.44 in. x 16.93 in. x 1.69 in.)		
Weight (maximum)	16.5 kg (36.5 lb.)		
REGULATIONS			
Safety	IEC60950 (CB Scheme), UL60950 (USA), CSA C22.2 No.60950 (Canada), EN60950 (CE/Europe), CNS14336 (Taiwan), GB4943 (China), MEK60950 (Russia), NOM-019 (Mexico), AS/NZS 60950-1 (Australia/New Zealand)		
Electromagnetic Compliance (EMC)	CISPR22/CISPR24 (International), EN55022/EN55024 (CE/Europe), FCC part 15 (USA), ICES-003 (Canada), VCCI V-3 (Japan), AS/ZNS-CISPR22 (Australia/New Zealand), CNS13438 (BSMI), 51318.22/51318.24 (Russia), GB9254/GB17625 (China), EM:KN22/IM:KN24 (Korea). Tested to Class A Emissions for all standards.		
Environmental	RoHS-Directive 2011/65/EU, REACH-Regulation No 1907/2006		
Product Warranty	Limited, non-transferable hardware warranty for a period of one (1) year from date of shipment. BlueTouch Support contracts available for 24/7 software support and options for hardware support.		
More Info	Contact regulatoryinfo@bluecoat.com for specific certifications or additional support		