Intercept X managed by Sophos Central



	Features	
	Enforce Data Execution Prevention	✓
	Mandatory Address Space Layout Randomization	✓
	Bottom-up ASLR	✓
	Null Page (Null Deference Protection)	✓
	Heap Spray Allocation	✓
	Dynamic Heap Spray	✓
	Stack Pivot	✓
	Stack Exec (MemProt)	✓
	Stack-based ROP Mitigations (Caller)	✓
N O	Branch-based ROP Mitigations	✓
E N H	Structured Exception Handler Overwrite (SEHOP)	✓
PREV	Import Address Table Filtering (IAF)	✓
EXPLOIT PREVENTION	Load Library	✓
	Reflective DLL Injection	✓
	Shellcode	✓
	VBScript God Mode	✓
	Wow64	✓
	Syscall	✓
	Hollow Process	✓
	DLL Hijacking	✓
	Squiblydoo Applocker Bypass	✓
	APC Protection (Double Pulsar / AtomBombing)	✓
	Process Privilege Escalation	✓
₽	Credential Theft Protection	✓
ACTIVE ADVERSARY MITIGATIONS	Code Cave Mitigation	✓
	Man-in-the-Browser Protection (Safe Browsing)	✓
	Malicious Traffic Detection	✓
	Meterpreter Shell Detection	✓

	Features	
ANTI- RANSOMWARE	Ransomware File Protection (CryptoGuard)	√
	Automatic file recovery (CryptoGuard)	✓
	Disk and Boot Record Protection (WipeGuard)	✓
APPLICATION LOCKDOWN	Web Browsers (including HTA)	✓
	Web Browser Plugins	✓
	Java	✓
	Media Applications	✓
	Office Applications	✓
DEEP LEARNING	Deep Learning Malware Detection	✓
	Deep Learning Potentially Unwanted Applications (PUA) Blocking	√
	False Positive Suppression	✓
	Live Protection	✓
RESPOND INVESTIGATE REMOVE	Root Cause Analysis	✓
	Sophos Clean	✓
	Synchronized Security Heartbeat	√
DEPLOYMENT	Can run as standalone agent	✓
	Can run alongside existing antivirus	✓
	Can run as component of existing Sophos Endpoint agent	√
	Windows 7	✓
	Windows 8	√
	Windows 8.1	√
	Windows 10	√
	mac0S*	✓

^{*} features supported CryptoGuard, Malicious Traffic Detection,Synchronized Security Heartbeat, Root Cause Analysis