



SPECIFICATIONS

qCrypt™ 200V

Virtual machine key manager, hardware appliances also available



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| Configuration | <p>Virtual Machine</p> <ul style="list-style-type: none"> • Compatibility with VMware, Microsoft Hyper-V • Support for both centralized and distributed deployment topologies to suit any availability and performance requirements |
| Replication | <ul style="list-style-type: none"> • Secure replication of policies and managed cryptographic objects — up to 16 nodes per replication group • Supports both synchronous and asynchronous replication |
| Cryptography & Security | <ul style="list-style-type: none"> • Supports one-time pad, symmetric key and asymmetric key ciphers, key derivation, random objects, and certificates • Granular, hierarchical and auditable access control • Event log, audit log, date and time of transaction, management and user reports • Thousands of end-client systems per node, 8,000 key requests/minute per node • Attended or unattended secure startup |
| Standards & Interoperability | <ul style="list-style-type: none"> • OASIS KMIP: Conformant with standards 1.0/1.1/1.2/1.3/1.4 • Supports PKCS#11 over KMIP • Fully implements all requirements in NIST SP800-57 Part 1 • Certified for Common Criteria EAL 2 • VMware Ready certified |