

Redfone VGate-Quad 120 Channel License



Product Name: Redfone VGate-Quad 120 Channel License

Manufacturer: -

Model Number: VGATE-QUAD

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The Redfone VGate is a VMWare compatible turn-key software appliance. When combined with foneBRIDGE2 hardware it quickly and easily provides a complete T1/E1 to SIP gateway with advanced SIP features including SIP load balancing and auto fail-over to provide always on capabilities. Leveraging the benefits of virtualization, Redfone customers can now:

- Consolidate voice and other platforms onto a single server
- Reduce hardware and operational costs, accelerate provisioning, centralize management, and increase overall system availability and survivability.

Target Applications

- Standalone T1/E1 to SIP Gateway trunking with Remote SIP PBX
- T1/E1 to SIP Gateway trunking to local SIP PBX internal to VMWare or on separate hardware
- T1/E1 to SIP Load Balancing to multiple SIP PBXs or SIP applications

VGate Block Diagram

Compatibility Asterisk, Elastix, Trixbox, FreeSwitch, 3CX, Any SIP compliant PBX or application

Key Features

- Universal and Simplified T1/E1 Support
- Robust and comprehensive ISDN/PRI signaling capabilities. Worldwide PSTN Connectivity.
- QSIG connectivity for PBX to PBX interconnect.

VGate Logical Diagram

Standards based SIP Compatibility Interoperability with any standards based SIP application or PBX. Standards VMWARE VMWare ESXi 4.0 compatible T1/E1 ISDN

- PRI Switch Compatibility – EuroISDN, AT&T 4ESS,
- DMS 100, Lucent 5E, NI1/NI2; Network or CPE
- Standards-based and conforms to the IETF, ITU-T,

ANSI and ECMA standards ISDN Worldwide ISDN switch variants ETSI EuroISDN TBR4 PRI Japan INSnet1500 SIP Protocol RFC 4497 compliant Compliant with RFC 3261 and 3264 Specifications Small embedded and secure Linux-2.6 Browser based GUI for admin Requirements VMWare ESXi 4.0 Server VMWare compatible server hardware VMWare tools installed vSphere client for remote admin or similar 2 Ethernet NICs minimum. Licensing Single, dual or quad T1/E1 license packs Field upgradeable licensing 1 Year warranty including upgrades and fixes

Price: Â£638.00