TECHNICAL DATA SHEET

AccessAnywhere

Key Highlights

**Comprehensive
All-in-One Solution**
- SSL VPN
- Thin Client Engine
- Firewall
- Two Factor Authentication
- Remote Monitoring

AnywhereWeb
Browser based access to web content, e-mail and file shares

AnywhereClient
Secure tunneling of client/server applications across the Internet

AnywhereApplication
Clientless access to non web enabled applications

AnywhereID
Integrated two-factor authentication server

Enhanced Security Architecture
- Secure all traffic in the DMZ
- Reduce back-end firewall rule to a single one-one rule
- Places all data (keys, policy, profiles) on the production network

Enhanced Redundancy Platform
- Mirrored Disks
- N+1 Power Supplies
- Redundant Networks
- Dual CPUs
- Dual Path Memory

Secure Remote Access To Any Enterprise Application

AccessAnywhere is the industry's first comprehensive secure remote access solution that gives employees and business partners remote connectivity to all enterprise IT assets and dramatically lowers the cost of owning and running remote access infrastructure.

AccessAnywhere combines the best of previous generations of remote access solutions:
- The security and control of a private dial-up network
- The low infrastructure costs of an IPsec VPN
- The ubiquitous, web access of an Extranet

AccessAnywhere works by securely projecting pre-selected IT resources to a defined group of external users over the Internet. With only a standard browser remote users gain secure access to enterprise file servers, e-mail, Intranet content, Windows, Unix or Legacy (AS/400, S/390) applications.
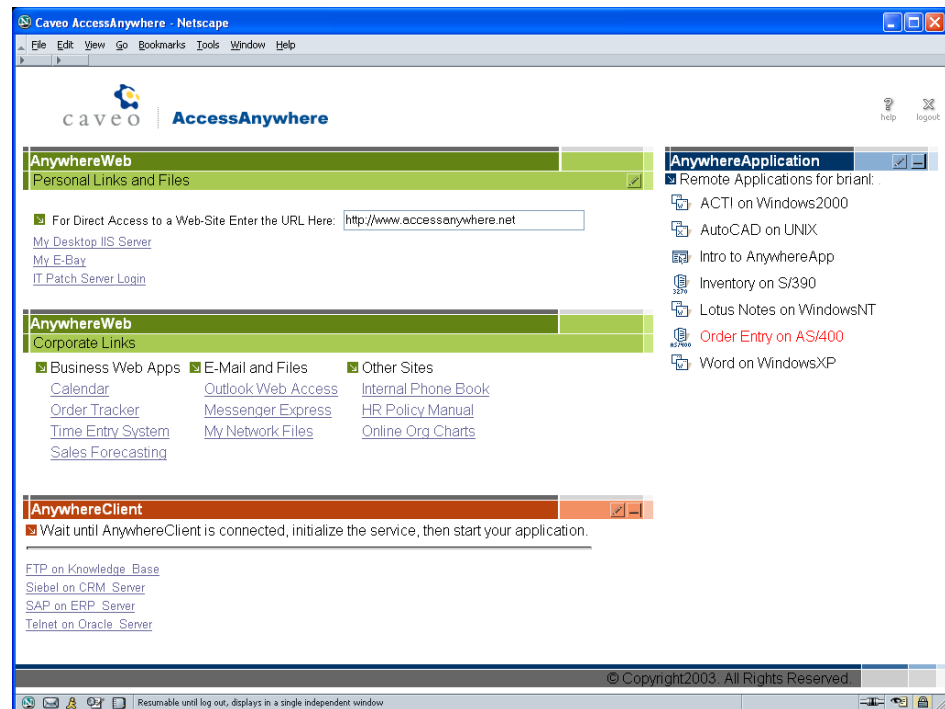
Easily Provide Remote Access to Every Employee
With no infrastructure changes and no invasive client software, the deployment of an AccessAnywhere appliance can take as little as a few hours, compared with the many months typically required for the development of a custom Extranet and VPN. By eliminating traditional provisioning processes, and support and administration requirements, remote access can often be deployed to an entire company in a matter of minutes.

Technical Data Sheet

Application Support

Web Protocols	DHTML, HTML, Java Applets, HTTP/HTTPS, JavaScript, VBScript, XML
File Share Protocols	Windows/CIFS, NFS, FTP, Netware
E-Mail Protocols	MS Exchange, Lotus Notes, Novell Groupwise, and IMAP/SMTP
Client/Server Applications	Any TCP based application
Legacy Applications	GUI: Windows (RDP), Citrix (ICA), UNIX/X11 Character: VT220, TN5250, TN3270

Authentication

Username/Password	Local DB, LDAP, Active Directory, NT Domain, RADIUS, UNIX (NIS/NIS+)
Two Factor	Built-in RSA ACE/Server with RSA SecurID tokens, External ACE/Server, X.509 client-side digital certificates, SafeWord, RADIUS
Selective Authentication:	Different users can be required to authenticate using different methods

Access Control

Definable at the global, role or user level.
Granular Grant/Deny control by access type:
- AnywhereWeb: URL based and File Share hosts
- AnywhereClient: Specific servers and services
- AnywhereApplication: Specific legacy applications on specific hosts.

Merged authorization profile based on global, role, and user defined rules.

Security

Hardened operating environment.
Integrated stateful packet filtering firewall.
All inbound traffic on a single encrypted (SSL) port.
No direct (IP) network connection for client devices
Non-cacheable web content.
Physical network zone partitioning with multiple network interfaces
Enhanced Security Architecture Option
- Encrypts all traffic right through to the production network.
- Requires ONLY a single firewall rule
- Moves all authentication traffic to the production network

Management

AccessAnywhere Management Console web-based management.
Secure Shell (ssh) command-line access via internal network only
Advanced Lights Out Management
- Out-of-Band Serial (RJ45) or Network (10-BaseT) Management
- Monitors system components including: Disk drives, Fans, CPUs, Power Supplies, Enclosure Temperature, Circuit breakers and voltages, and LED status'
- Remote diagnostics including Power On Self Test and Automatic Server Reconfiguration
- Remote reset/power-on/off capability
- Server watchdog - automatic server restart

Availability

Redundancy:	RAID 0 Hot-Swap Disks Enhanced Redundancy Platform Option • Mirrored Disk Drives • N+1 Power Supplies • Dual CPU and Memory Banks • Redundant Network Interfaces
Clustering:	• Clustered with or without Enhanced Security Architecture over LAN or WAN • Stateful Session Fail-over • Integrated back-end load balancing with ESA. • Integrated load balancing to thin-client resources
Proactive Monitoring	Events: Continuously tracks and reports on system performance against predetermined thresholds Alarms: Collects and reports alarms for the systems CPU, memory, power, disk, service controller, and chassis status. Trends: Gathers and reports system performance data for trend reporting Reboots: Indicates if a reboot was graceful or unplanned Configuration: Gathers and reports

Logging and Audit

Flexible logging based on audit requirement includes user, destination, resource, and time.

Network

Four - 10/100/1000-BaseT Ethernet

Dimensions and Weight

Chassis (Fits into standard 19" wide rack.)
- Height: 43.2mm (1.7in)
- Width: 425mm (16.73 in)
- Depth: 635mm (25in)
- Weight: 12kg (26.4 lbs)

Regulations

Safety:	IEC60950, UL/CSA60950, EN60950
RFI/EMI:	FCC Class A, Part 15 47 CFR, EN55022,CISPR 22
Immunity:	EN55024
Certifications	
Safety:	cULus Mark, TUV GS Mark, CE Mark
EMC:	CE Mark (93/68/EEC), FCC authorized Class A,VCCI,BSMI,CTICK

Environmental

Input Power:	90 – 264 V AC (47 – 63 Hz)
Output Power:	320W
Maximum Current	3.58 Amps @ 90VAC
Operating Temperature:	5°C to 40°C (41°F to 104°F), 10%to 90% relative humidity
Acoustic Noise:	Less than 6.6 B sound power in ambient temperature of up to 27°C

Technical Specifications