

Overview

Models

ProCurve VPN Client 100 User License

J8758A

ProCurve VPN Client Unlimited User License

J8750A

Introduction

The ProCurve VPN Client allows mobile users to connect securely to their corporate LAN infrastructure through wireless ports via the Secure Access 700wl, and wired ports via the Internet and the Secure Router 7000dl. The ProCurve VPN Client allows mobile users to stay connected longer, either while wirelessly roaming the corporate LAN or while working remotely and connecting securely through the Internet. Extending the LAN infrastructure enables users to respond to important e-mails and support the overall needs of the business as their time allows.

Features and Benefits

- **VPN capabilities:** The ProCurve VPN Client secures communication for client-to-gateway connections by using the best encryption technology based on the latest industry-standard IPsec recommendations. The client is compatible with all Microsoft Windows operating systems, including XP, and any IPsec-compliant gateway such as the ProCurve Secure Access 700wl and ProCurve Secure Router 7000dl. The ProCurve VPN Client supports advanced interoperability protocols, including Layer 2 Tunneling Protocol (L2TP) and Extended Authentication Protocol (XAUTH), which supports RSA SecurID, RADIUS, and Secure Computing SafeWord PremierAccess. Additionally, the ProCurve VPN Client supports Simple Certificate Enrollment Protocol (SCEP), which interoperates with certificate authorities to support online certificate requests.
- **Encryption support:** uses DES, 3DES, and AES to provide data encryption
- **Hash algorithms:** supported hash algorithms are HMAC-MD5, HMAC-SHA-1, and DES-MAC
- **Diffie-Hellman support:** includes Group 1-MODP 768, Group 2-MODP 1024, and Group 5-MODP 1536
- **Authentication mechanisms:** mechanisms for authentication include preshared keys and RSA Signatures
- **Compression:** provided by IPComp-deflate and plug-in support for LZS
- **Key management:** provided with IKE (Internet Key Exchange)
- **IPsec modes:** both tunnel and transport modes are supported
- **IKE modes:** supports main, aggressive, and quick modes
- **Certificate acquisition:** includes SCEP, PKCS #7 and PKCS #10, PKCS #12, Microsoft Internet Explorer
- **CA compatibility:** Entrust, Baltimore Technologies, VeriSign, RSA Keon, Microsoft, Netscape
- **Other features:** X.509 V3 support, LDAP Directory support, CRL processing, self-signed certificates, XAUTH, IKE, Support Mode Configuration, L2TP support, redundant gateways, IKE keepalives, audit log, split tunneling

Technical Specifications

Minimum memory	32 MB
Recommended memory	64 MB
Minimum disk space	10 MB
Operating systems	Microsoft Windows NT Microsoft Windows 2000 Microsoft Windows XP Microsoft Windows 95 Microsoft Windows 98

© 2006 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

ARM is a registered trademark of ARM Limited. Intel and Pentium are U.S. registered trademarks of Intel Corporation. Microsoft, Windows, and Windows NT are U.S. registered trademarks of Microsoft Corporation. UNIX is a registered trademark of The Open Group.

Some product specifications are subject to change. For up-to-date information please visit <http://www.procurve.com>.
5982-4071EN, 01/2006