



FEATURES

The ProCurve Secure Router 7100/7200 IPSec Module is designed to be used in the ProCurve Secure Router to provide encryption/decryption and security acceleration services. The card provides the following security services to the host processor: DES, triple-DES (3DES), AES, SHA-1, MD5, and random number generation. performance metrics include 528 Mbps (DES), 176 Mbps (3DES), and 422 Mbps (AES). The power consumption of the card does not exceed 2 watts.

Inserting the optional ProCurve Secure Router 7100/7200 IPSec Module enables additional, security-related software features on the router. With this module installed, you can create VPN site-to-site connections between routers. If VPN client connectivity is required, the ProCurve VPN Client is available for purchase. Any pure IPSec client can connect to the router, however VPN clients with proprietary implementations will not work with the ProCurve Secure Router 7100/7200 IPSec Module. For more information on the ProCurve VPN Client software, go to www.procurve.com.

INSTALLATION INSTRUCTIONS

1. Remove the power from the unit.
2. Slide the ProCurve Secure Router 7100/7200 IPSec Module into the **Encryption Module** slot (located on the back of the chassis) until the module is firmly seated against the chassis.
3. Secure the screws at both edges of the module.
4. Restore power to the unit.
5. The configuration options for encryption will now be available in the graphical user interface and the Secure Router Operating System command line interface.

Note

*For safety information for the routers and all modules, please refer to the safety and ESD precautions in the **ProCurve Secure Router Installation Guide** included in your router shipment.*
