

Next-Generation Intelligent Access Router

The next-generation intelligent access router integrates routing, switching, wireless, security, and VPN gateway functions. It provides an intelligent and flexible platform for building efficient, reliable, flexible, and maintainable enterprise intelligence networks.



Overview

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This intelligent access router features a high-performance multi-core CPU, delivering up to 10 times the forwarding capacity of previous generations. Designed for enterprise egress and branch networking, it consolidates routing, switching, security, and VPN capabilities into a single device to optimize CAPEX. Its flexible architecture supports wired and wireless connectivity, including integrated 3G/LTE support, ensuring reliable and efficient network deployment.

Performance & Capacity

Forwarding Performance Increase

10 x

Forwarding Speed

IPv6 Transition Technologies

Dual Stack, Tunneling, Translation

Connectivity

Interface & Connectivity

- Fixed-GE interfaces
- Dedicated 3G/LTE interface
- Built-in 3G/LTE module
- USB port for configuration

Security & Management

Management Methods

- Auto-configuration via DHCP
- USB Drive batch deployment
- NMS support
- WEB GUI interface

Supported VPN Protocols

L2TP, GRE, IPSec VPN, DMVPN, MPLS VPN

Sustainability

Energy Consumption Reduction

66 %

Max Consumption Reduction

Efficiency Technologies

Intelligent Fan Control • EEE Energy Efficient Ethernet • Off-Idle Board Management