

FlexSD-WAN

Application-Aware WAN Connectivity

High-Performance SD-WAN Connectivity for distributed Networks

FlexSD-WAN provides application-aware WAN connectivity for distributed environments with multiple access links and increasing cloud traffic. This product delivers intelligent traffic steering, multi-link aggregation, and centralized policy control to ensure predictable application performance and resilient connectivity across branch offices, data centers, and public cloud environments.

FlexSD-WAN can be deployed as a standalone SD-WAN solution or extended with optional SASE security capabilities through FlexSD-WAN & SASE.

Key Benefits

- ✓ Multi-link aggregation and seamless failover for continuous connectivity.
- ✓ Application-aware traffic steering for SaaS, cloud, and critical workloads.
- ✓ Centralized orchestration with zero-touch provisioning.
- ✓ Real-time visibility into applications, links, and bandwidth usage.
- ✓ Scalable bandwidth per site from 30 Mbps to 2 Gbps.
- ✓ Optional SASE Add-Ons.



Unified Connectivity



Advanced Security



Cloud Optimization



Simplified Management



Flexible Hosting

Extend FlexSD-WAN with optional SASE capabilities delivered through FlexSD-WAN & SASE, part of the FlexProtect portfolio.

By moving security enforcement to the cloud, SASE reduces reliance on branch-based security appliances, simplifies operations, and enables consistent policy enforcement for internet, SaaS, and private applications, without impacting SD-WAN performance or deployment models.

SASE is available as an add-on and requires FlexSD-WAN as the underlying connectivity layer.

Learn more in the FlexSD-WAN & SASE datasheet.

FlexSD-WAN Hardware



Silicom Ibiza



Armortec NC-C632D

Category	Medium Device	Large Device
Form Factor	Fanless appliance with integrated antennas	Fanless appliance
CPU	Intel® Atom® x7405C (4 cores)	Intel® Atom® C3558 (4 cores)
Memory	8 GB	8 GB
Storage	64 GB	64 GB
Ethernet Interfaces	4 × 2.5 Gbps RJ45	6 × 1 Gbps RJ45
Fiber Interfaces	1 × 1 Gbps SFP cage	2 × 10 Gbps SFP+ cages
Console Port	-	1 × RJ45
USB / Video	-	2 × USB, 1 × VGA
Expansion Slots	1 × PCIe	1 × Mini-PCIe
LTE Support	Up to 2 × 4G LTE dual-SIM radio cards (optional)	Via Mini-PCIe (optional)
5G Support	Up to 2 × 5G sub-6 dual-SIM radio cards (optional)	Via Mini-PCIe (optional)
Wi-Fi Support	Wi-Fi AP / client card (optional)	-
SIM Support	Integrated (per radio module)	External SIM expansion slot
Primary Use Case	Multi-access branch with wireless WAN	High-throughput edge / aggregation

Package Contents

SD-WAN Hub Deployment options:

- Co-managed (at the network edge) SD-WAN Gateway and optional SASE Add-Ons
- Hosted (by Adaptiv Networks) SD-WAN Gateway and optional SASE Add-Ons
- Cloud Orchestration (Adaptiv Networks)

Cost-effective device on-prem

Software

- BATM OS and Adaptiv Networks SD-WAN agent (bit rate license up to 4 Gbps full duplex)

Platinum support package (3 years):

- 24×7 technical support
- Device RMA

SD-WAN Tiers

All tiers support scalable bandwidth from 30 Mbps to 2 Gbps per site.

SD-WAN Business

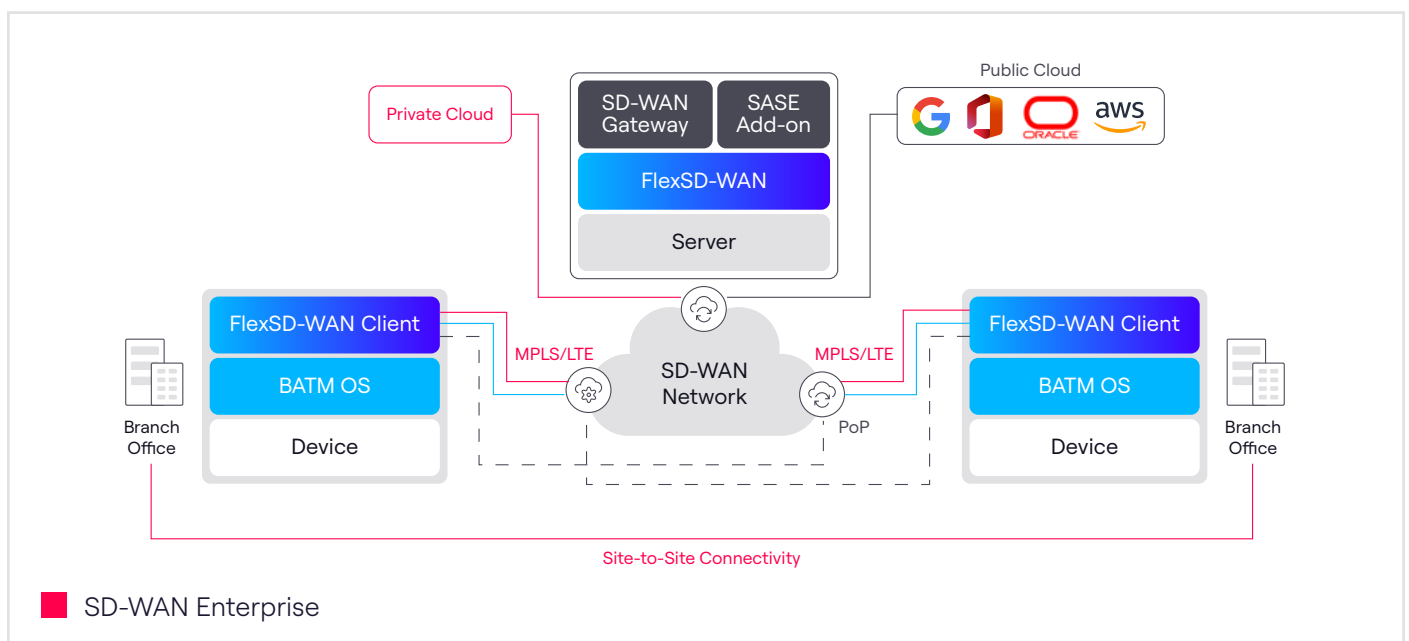
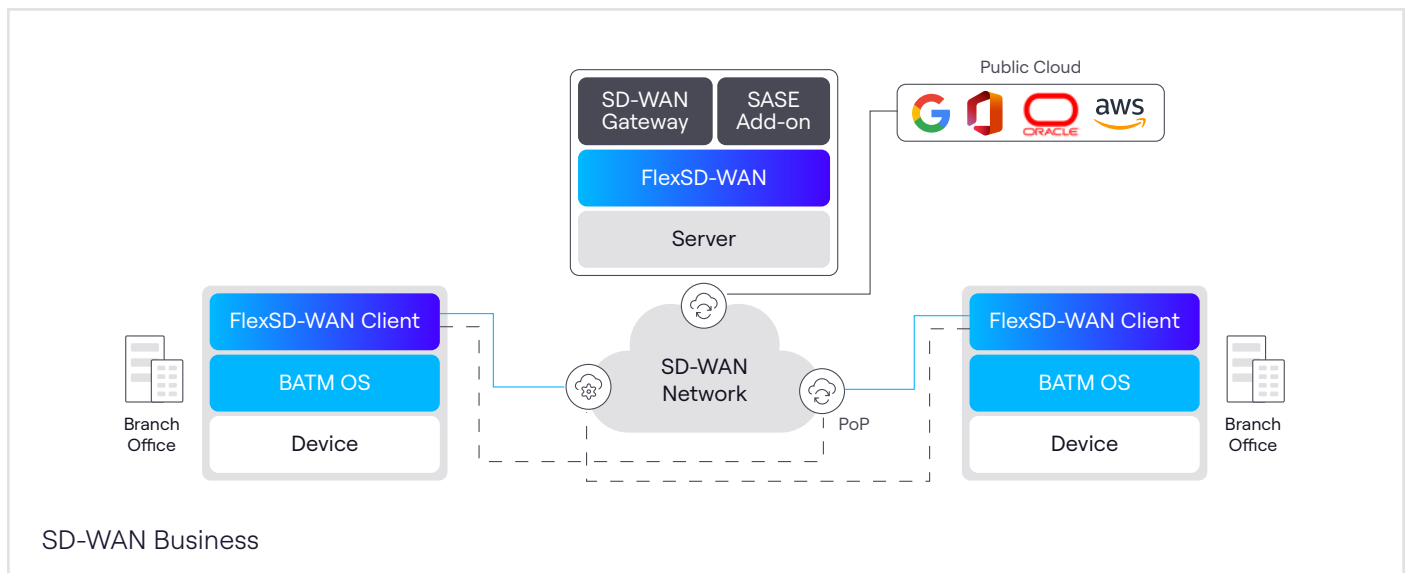
Optimized connectivity for SaaS and public cloud environments with simplified operations and application-aware performance.

- Reliable and secure optimized connection to the cloud
- Effortless multi-link network management
- Applications performance optimization
- Cost-effective scalable networking
- Reliable secure access

SD-WAN Enterprise

Includes all Business tier capabilities, plus advanced hybrid networking, secure site-to-site connectivity, and private cloud access.

- Seamless failover across broadband, MPLS, and LTE
- Secure site-to-site connectivity for private networks
- Optimized access to private data centers and cloud environments
- Application-aware routing with multi-link aggregation
- Scalable networking for distributed enterprises
- Zero-touch provisioning for simplified management



SD-WAN Features	Business	Enterprise
Network Orchestration		
Cloud Management Portal	✓	✓
Zero-Touch Provisioning	✓	✓
Site Status Configuration	✓	✓
Application Visibility & Control	✓	✓
Link Monitoring Tools	✓	✓
Bandwidth Utilization Reporting	✓	✓
Remote Troubleshooting	✓	✓
Smart Connectivity		
Multi-Link Aggregation	✓	✓
MPLS Support	✗	✓
LTE Support	✗	✓
Site-to-Site connection	✗	✓
Intelligent Path Steering	✓	✓
Seamless Link Failover	✓	✓
Application Recognition	✓	✓
Bi-directional application priority	✓	✓
Public Cloud App Prioritization	✓	✓
Private Cloud App Prioritization	✗	✓
Branch Networking		
Cloud-Managed Edge Device	✓	✓
Full DHCP Server High Availability	✓	✓
NAT Port/IP Forwarding	For local breakout traffic only	
Additional IP Addresses	Not included in basic license	
Security		
Site-to-Site Encryption	✗	✓
Internet Access Encryption	✓	✓
Zero Trust Network Access	✓	✓
Stateful Branch Firewall	✓	✓
Custom Firewall Support	✓	✓
Network Routing		
Intelligent Cloud Gateway	✓	✓
Gateway Internet Breakout	✓	✓
Branch Internet Breakout	✓	✓
Private IP (CGNAT)	✓	✓
Max Bandwidth Throughput	2 Gbps	

BATM enables enterprises, communications service providers, and system integrators to build and operate resilient, secure, and flexible networks across distributed environments.

For more information contact us at salesnetworks@batm.com.