ADAPTIV EDGE SERIES

Our cloud-managed CPEs simplify network complexity

Adaptiv Networks edge devices are installed at the customer business location to create a cloud-managed business network experience powered by our secure SD-WAN Cloud.

Network-as-a-Service

Our lineup of Adaptiv Edge devices can bring the benefits of SD-WAN to any-size business office location. Adaptiv Edge devices create a smart network by connecting to our intellignent SD-WAN cloud, delivering superior reliability and performance for business applications.

Professional monitoring and management is included as part of the service to help reduce IT complexity so you can focus on your business instead of your network.

ADAPTIV EDGE FEATURES

	E-40	E-60	E-80
Cloud management portal	Yes	Yes	Yes
Zero-touch provisioning	Yes	Yes	Yes
Managed routing	Yes	Yes	Yes
Multi-link aggregation[1]	Yes	Yes	Yes
Seamless failover[1]	Yes	Yes	Yes
Intelligent session-based path-steering[1]	Yes	Yes	Yes
Application Recognition[1]	Yes	Yes	Yes
Bi-directional application priority[1]	Yes	Yes	Yes
Internet breakout at the gateway[1]	Yes	Yes	Yes
Internet breakout at the edge (branch)	Yes	Yes	Yes
LTE Link Support (optional add-on)	Onboard or USB	Onboard or USB	Onboard
MPLS Link Support	Yes	Yes	Yes
WiFi	Onboard[2]	Onboard	Onboard
Firewall	Stateful	Stateful	Stateful
DHCP server	Yes	Yes	Yes
Custom alerts	Yes	Yes	Yes

1 - Cloud-based optimization features for traffic routed through the Adaptiv cloud gateway.
2 - Some edge devices will support either LTE or WiFi, but not both at the same time.

ADAPTIV EDGE SPECIFICATIONS

	E-40	E-60	E-80
Ports	4 x 1000Base-T	6 x 1000 Base-T	6 x 1000Base-T, 2 x SFP/+
CPU	Intel Apollo Lake	Intel Denverton	Intel Denverton
Memory	4GB DDR3L	8GB DDR4	8GB DDR4
High availability	Yes	Yes	Yes
Console	RJ45	RJ45	RJ45
Max cloud gateway throughput^	500Mbps x 500Mbps	1Gbps x 1Gbps	2Gbps x 2Gbps
Max site-to-site throughput^	300Mbps x 300Mbps	1Gbps x 1Gbps	2Gbps x 2Gbps
Encryption*	Yes	Yes	Yes
Power supply	100-240V~0.6A@50-60Hz	100-240V~1.2A@50-60Hz	100~240V@50~60 Hz
Power load (max)	24W	40W	60W 5A/12V PSU
Certifications	CE / FCC	CE / FCC	RoHS, CE/FCC Class B, UL
Operating temperature	0C~40C (32F~104F)	0C~40C (32F~104F)	0C~40C (32F~104F)
Storage temperature	-20C~60C (-4F~140F)	-20C~60C (-4F~140F)	-20C~70C (-4F~158F)
Operating humidity	10%~80% relative; non-condensing	10%~80% relative; non-condensing	5~90% relative; non-condensing
Storage humidity	10%~80% @40C; non-condensing	10%~80% @40C; non-condensing	10%~80% @40C; non-condensing
Form factor	Fanless Desktop	Desktop/Rack	Desktop/Rack
Dimensions, WxDxH (mm)	155 x 92 x 32	220 x 105 x 44	231 x 200 x 44

^ Throughput based on lab testing, actual speeds wil vary based on connections and distance to the cloud gateway.
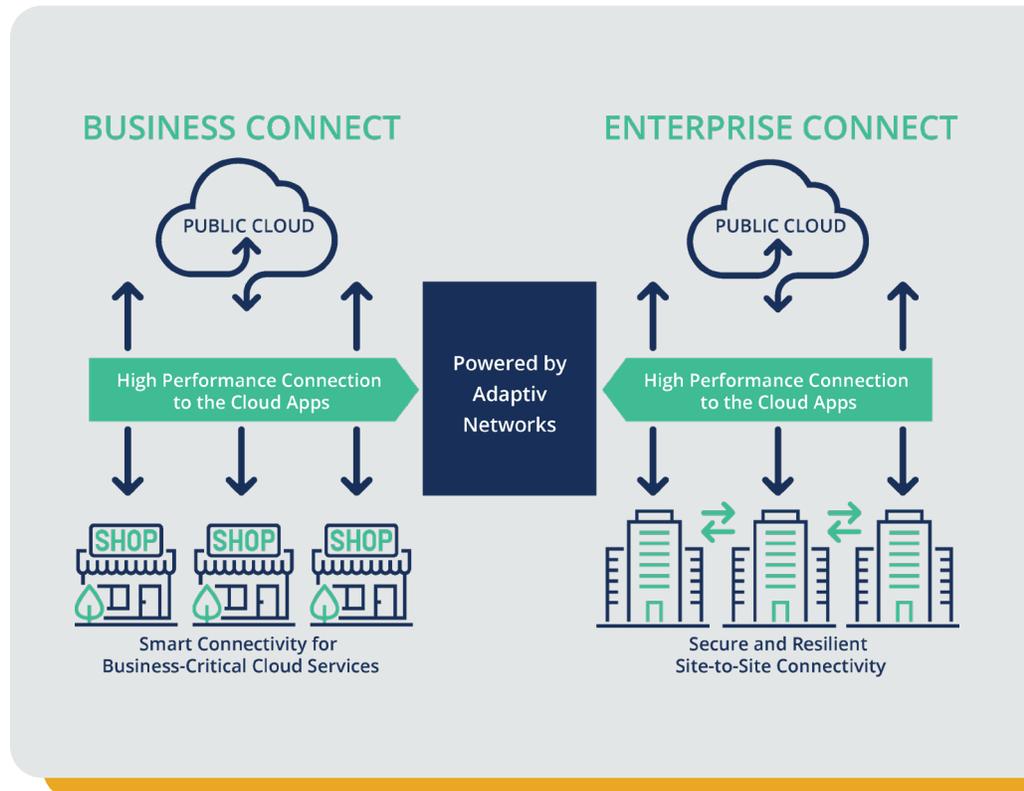** 10-15% tunnel encapsulation/encryption overhead.*

Adaptiv Edge Series devices provide agile and secure cloud connectivity as part of a simple, cloud-managed service.

Adaptiv Business Connect

Provides simple, secure and efficient cloud connectivity with guaranteed always-on access, providing top-quality communications for all your business locations at a predictable cost.

Adaptiv Enterprise Connect

Provides secure and private networking for businesses relying on public and private applications to implement a cost-effective and high-performance network strategy.

BUSINESS CONNECT
PUBLIC CLOUD
High Performance Connection to the Cloud Apps
SHOP SHOP SHOP
Smart Connectivity for Business-Critical Cloud Services

Powered by Adaptiv Networks

ENTERPRISE CONNECT
PUBLIC CLOUD
High Performance Connection to the Cloud Apps
Secure and Resilient Site-to-Site Connectivity

Adaptiv Networks Solutions

Contact us today to learn if an Adaptiv Networks solution is right for your business.

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