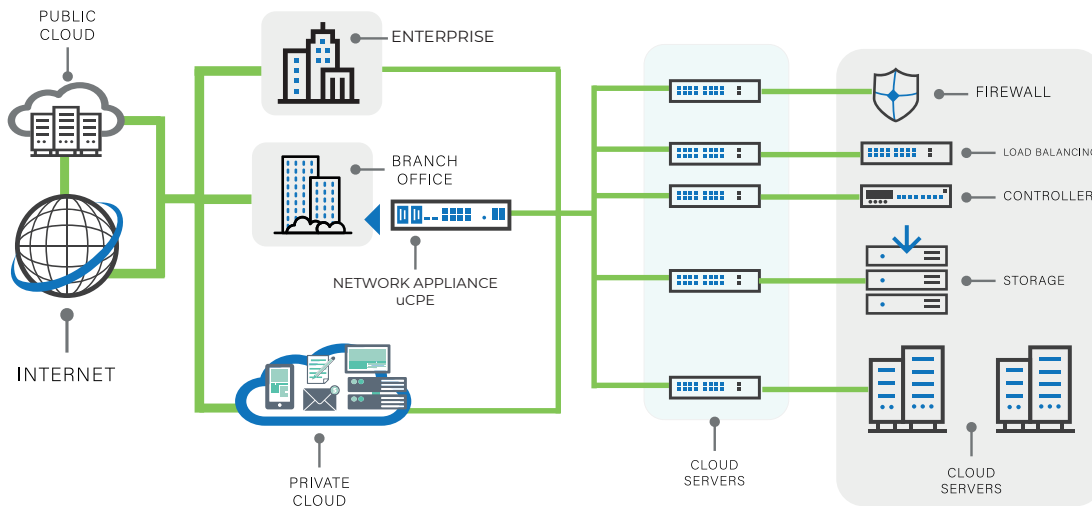


NETWORK APPLIANCE_CLOUD SERVER

The Edgecore Network Appliance Platform utilizes standard Intel® Architecture that provides openness and flexibility to fulfill various use cases in different vertical markets. Both models are ideal as a Unified Threat Management (UTM) gateway, SDN controller, or cloud appliance hardware platform.

DATA CENTER COMPUTING CLOUD SERVER & uCPE TOPOLOGY



Target Application:

- Cloud Server
- UTM (Unified threat management) Gateway
- SDN (Software Defined Network) Controller
- Server Virtualization

SAU5041I & SAU5081I-4X- SPECIFICATIONS



	SAU5041I	SAU5081I-4X (per node spec)
Mechanical Platform	Rack Server, 1RU	Rack Server, 1RU with 2 nodes
Platform	Intel® Architecture	Intel® Architecture
CPU	Intel® Xeon® E5-2600 V3/V4 Processor Family	Intel® Xeon® E5-2600 V3/V4 Processor Family
Dimensions	438.4 x 600 x 44 mm	438.4 x 600 x 44 mm
System Memory	8xDDR4 2400MHz RDIMM, up to 256GB	8xDDR4 2400MHz RDIMM, up to 256GB
Storage	1x M.2 SATAIII SSD, up to 1TB 4x 2.5" HDD/SSD, SATAIII, hot-swappable	5x M.2 SATAIII SSD, up to 1TB
Ethernet Ports	4x 10GB Fiber Port 1x Gb Copper for management & BMC (Top) 1x Gb RJ-45 Port	4x 10GB Fiber Port 1x Gb Copper for management & BMC (Top) 1x Gb RJ-45 Port
Power Supply	1+1 Redundant AC-DC, 650W	1 AC-DC, 650W
Board Management	Module (option): ASPEED AST2400	Module (option): ASPEED AST2400
OS Support	Red Hat / Ubuntu Linux / vSphere 5.5	Red Hat / Ubuntu Linux / vSphere 5.5

NETWORK APPLIANCE_uCPE

Universal Customer Premise Equipment (uCPE) utilizes standard Intel® Architecture for openness and flexibility. The platform supports compatible NFVI or third-party VNFs that enable service providers to deliver innovative services with agility and scalability.

Product Applications

- Universal CPE / Virtual CPE
- Unified Threat Management
- SD-WAN

uCPE SPECIFICATIONS



SAF4100I

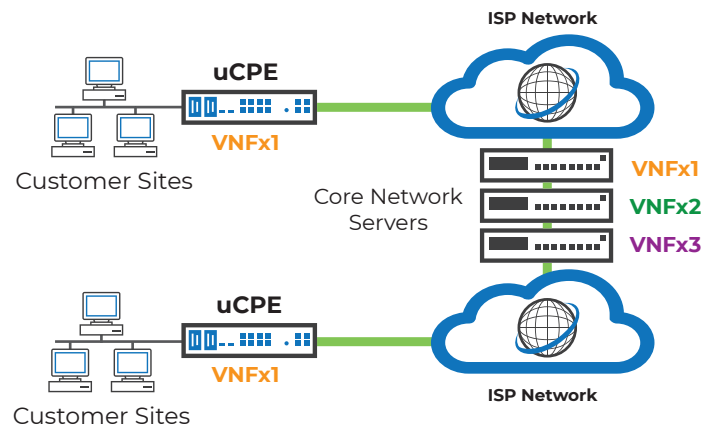
- Intel D-1500 Series SoC
- 2x DDR4 SODIMM slots (max 32GB). Default 4GB
- 1x 1G RJ-45, 1x SFP, 1x SFP+ and 8x RJ-45 GbE ports
- 1x M.2 SATA SSD(32 GB)



SAF4101I

- Intel D-1500 Series SoC
- 2x DDR4 SODIMM slots (max 32GB). Default 8GB
- 1x RJ-45 1G, 1x SFP , 1x SFP+ and 8x RJ-45 GbE ports
- 1x M.2 SATA SSD(32 GB)
- 2x Hot-swappable 2.5"HDD/SSD trays

uCPE Topology



SAF51001I

- Intel Atom® Processor C3000 Series
- 2x DDR4 SODIMM slots (max 32GB). Default 4GB
- 1x RJ-45 , 1 x SFP ,1 x RJ-45 and 8 x RJ-45 GbE port
- 1 eMMC chip, default 16 GB
- 1 M.2 SATA III SSD, default 128 GB



SAF51003I

- Intel Atom® Processor C3000 Series
- 2x DDR4 SODIMM slots (max 32GB)
- 2x GbE and 8 x GbE Ports
- 1x 2.5" SATA HDD(500G)



SAF51015I

- Intel Atom® Processor C3000 Series
- 4x 10GE SFP, 4x 1GE RJ45 and 4x 1GE RJ45 ports
- 16GB DDR4 DRAM
- 128GB SATA3

UTM Topology

