

CLOUDGENIX

CloudGenix Instant On (ION) 7000, designed for the data center, enables customers to create secure SD-WAN fabric across branches and data centers.

The ION 7000 is designed to install seamlessly in the data centers by peering with adjacent data center devices using traditional, standards-based routing protocols. The ION 7000 is deployed in an 'off-path' model enabling elastic, non-disruptive scale-out and high availability.



ION 7000 Product Specifications

Key Capabilities

The ION 7000:

- Establishes connectivity to the data center network and exchanges routing information.
- Terminates VPNs for all CloudGenix-deployed branch sites.
- Maintains path symmetry, and ensures the best path for an application.
- Enables application SLA's and path selection in conjunction with branch ION 3000 devices.

I/O	
LAN	8 x 10/100/1000 RJ-45 6 x 10 GbE SFP+
Controller	2 x 10/100/1000 RJ-45
Throughput	
Throughput	~5 Gbps
Power and Mechanical	
Type/Watts	1 + 1 Redundant PSU 650W
Power Input	AC 90~264 V @47~63 Hz
Fan cooling	4 x Swappable cooling fans
Certifications	
Certifications	CE (EMC), FCC Class A, RoHS, BIS, CCC, KCC.
Physical and Environmental	
Operating temperature	0°C to 40°C
Storage temperature	-20°C to 70°C
Operating humidity	5% to 95% (non-condensing)
Storage humidity	5% to 95% (non-condensing)
Dimensions	440 mm x 44 mm x 550 mm (17.16" x 1.72" x 21.45")
Weight	13 kg (28.6 lbs)