

PRODUCT OVERVIEW

CUSTOM SWITCHES

Maximize connection speeds and scale your network as business demands grow with cloud-ready 10G switches.

Network switches are the "glue" that binds servers, storage and the cloud together. Our 10G custom switches from Cisco and Arista maximize network connection speeds to support the growing demands from BYOD, big data and high-performance cloud applications. Even when the load on your network increases unexpectedly, you still get the performance you need with the agility to scale out to the cloud and scale up for more dedicated infrastructure.

WHY RACKSPACE FOR CUSTOM SWITCHES?

Rackspace has deep expertise in deploying custom network architectures and switches, and we're ready to help you maximize network performance and reliability. Whereas many providers offer only shared switches, we offer dedicated 10G switches with hybrid 10G connections and collapsed network options.

KEY BENEFITS

By maximizing network connection speeds and reducing bottlenecks, 10G switches can help improve operating efficiency and streamline your network infrastructure.

- **PERFORMANCE FOR GROWTH:** Maximize network connection speeds and reduce bottlenecks between dedicated and cloud resources for high-performance compute clusters and high-capacity storage environments.
- **COST EFFECTIVE:** Low latency enables more efficient delivery of traffic and is less taxing on your network resources. High-density ports allow for network consolidation to help reduce costs and streamline your infrastructure.
- **EASY SCALABILITY:** Respond to fluctuating business needs by scaling up dedicated environments or scaling out to the cloud of your choice.

EXPERTISE

- We can help you choose the right custom switches for the increased efficiency and performance you need, where you need it.
- As the #1 managed cloud company, Rackspace offers you dedicated 10G switches, 10G hybrid connections and collapsed network options – all backed by **Fanatical Support®**.
- Rackspace provides on-site Cisco certified networking experts to deploy and manage your networking infrastructure with multiple certifications including Cisco Certified Internetwork Expert (CCIE), Cisco Certified Network Professional (CCNP), Cisco Certified Network Associate (CCNA), and Cisco Certified Entry Networking Technician (CCENT).

SERVICE

We deliver Fanatical Support for the world's leading clouds – it's our specialized expertise and 24x7x365, results-obsessed customer service that's been a part of our DNA since 1999.

KEY FEATURES

- Top-of-rack, shared aggregation and dedicated aggregation switches available
- The latest Broadcom Trident II chipset
- Up to 64 10GbE port options
- Copper and/or fiber connections available
- Standard 10G uplinks upgradeable to 20G or 40G bandwidth speeds between networking layers
- Available in all Rackspace data centers worldwide

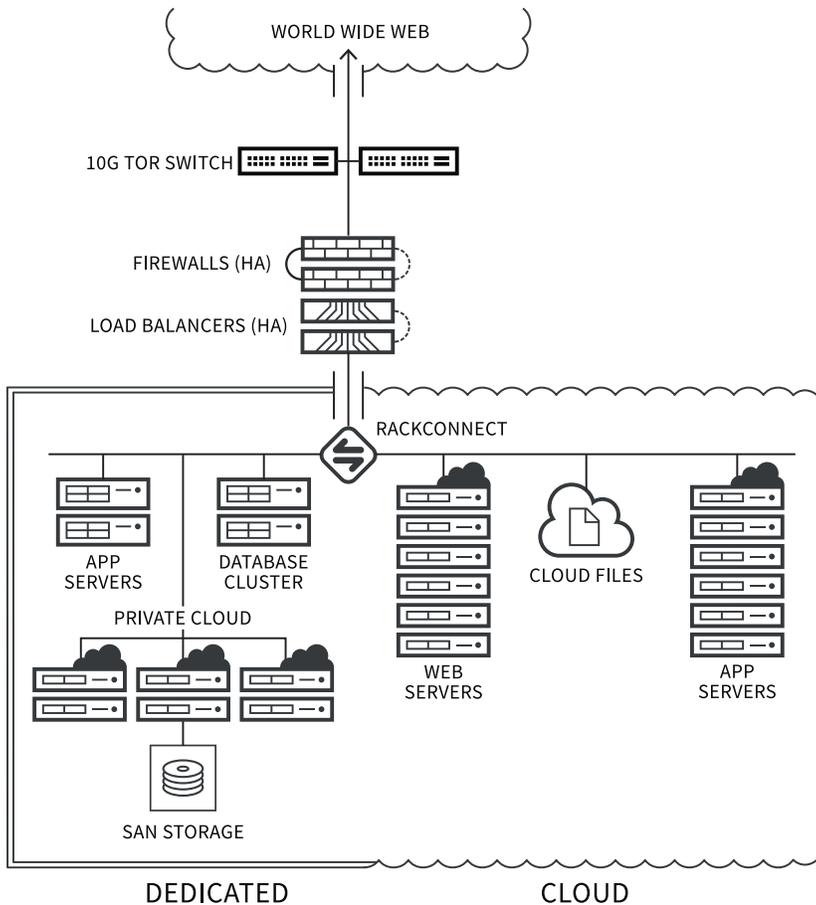
CONTACT US

1-800-961-2888

www.rackspace.com/custom-networking/custom-switches

HOW IT WORKS

10G switches from technology leaders Cisco and Arista help maximize your connection speeds across dedicated and hybrid networks. These switches are ideal for Hadoop® clusters, large database deployments, high-performance compute clusters, and high-capacity storage needs, such as sNAS, dNAS, VNX, VNX Unified, Data Domain and Avamar.



DEVICE SPECIFICATIONS

- Cisco Catalyst 4948E (top of rack/aggregation), 48 x 1GbE, 4 x 10Gb SFP+
- Cisco Nexus 9372TX (top of rack), 48 x 1/10GbE, 6 x 40Gb QSFP+
- Cisco Nexus 9372PX (aggregation), 48 x SFP+, 6 x 40Gb QSFP+
- Arista 7050TX-64 (top of rack), 48 x 1/10GbE, 4 x 40Gb QSFP+
- Arista 7050SX-64 (aggregation), 48 x SFP+, 4 x 40Gb QSFP+

TRUST RACKSPACE

- A leader in the 2015 Gartner Magic Quadrant for Cloud-Enabled Managed Hosting
- Hosting provider for more than 60% of the Fortune 100
- 3,000+ cloud engineers
- 15+ years of hosting experience
- Customers in 120+ countries

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