

Get Started with Open Networking

GET MORE FROM YOUR DATA CENTER

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Quanta CLOUD TECHNOLOGY



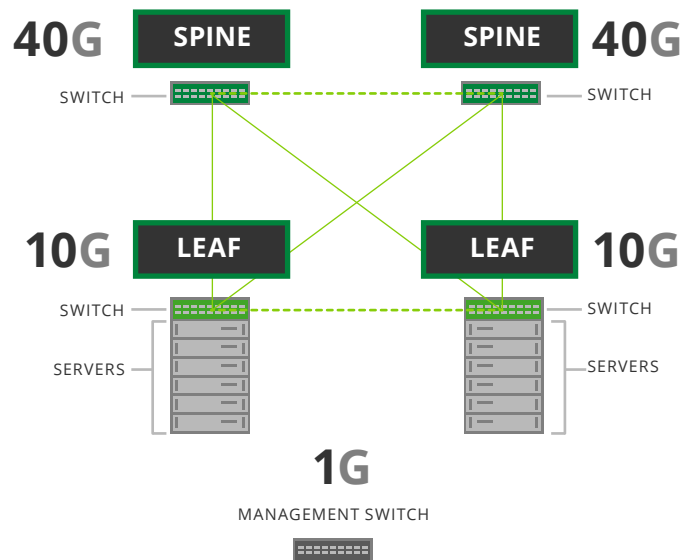
What is open networking?

With open networking, customers choose hardware and software independently from each other, akin to how servers are purchased today. Bare metal switches equipped with Cumulus® Linux®, the operating system for open networking, combined with a vast array of available Linux tools and applications, empower data center networks to be built that are open, responsive and affordable. [LEARN MORE AT cumulusnetworks.com](http://cumulusnetworks.com)

Open networking offers a highly available and flexible fabric for:

- Server Virtualization Environments:** running VMware vSphere, KVM and other leading hypervisors
- Big Data Hadoop Cluster Builds:** running Hortonworks, Cloudera and other leading distributions
- Network Virtualization Overlays:** running VMware NSX, Midokura, Nuage, OpenContrail, and more
- OpenStack Deployments:** running VMware Integrated OpenStack, Mirantis, Red Hat, and others

[LEARN MORE AT cumulusnetworks.com/solutions](http://cumulusnetworks.com/solutions)



40G PRODUCTS

QUANTAMESH BMS T5032-LY6
CUMULUS LINUX OS

WHY OPEN NETWORKING FOR THE SPINE LAYER?

Unprecedented price performance for 40G spine or aggregation layer
Ease of interoperability with southbound leaf or ToR switches
Industry-standard routing protocols (OSPF, BGP, ECMP)

10G PRODUCTS

QUANTAMESH BMS T3048-LY2
QUANTAMESH BMS T3048-LY2R
QUANTAMESH BMS T3048-LY8
CUMULUS LINUX OS

WHY OPEN NETWORKING FOR THE LEAF LAYER?

Unprecedented price performance for server connectivity
Ease of interoperability with northbound spine or aggregation switches
Industry-standard switching protocols (MLAG, VRR, LACP, STP)

1G PRODUCTS

QUANTAMESH BMS T1048-LB9
CUMULUS LINUX OS

WHY OPEN NETWORKING FOR THE MANAGEMENT LAYER?

Ease of insertion into new or existing networking architectures
Consistent network operating system across all networking layers

Open Networking Starter Kit

US \$50K *

Sold to you by

Network Switches

1x 1G bare metal switch with ONIE
1x 1G 3-year Cumulus Linux license
2x 10G bare metal switches with ONIE
2x 10G 3-year Cumulus Linux licenses
2x 40G bare metal switches with ONIE
2x 40G 3-year Cumulus Linux licenses



Cables & Transceivers

8x GLC-T optical transceivers
8x SFP+ AOC cables
8x QSFP+ to QSFP+ AOC cables
4x 10G-SR optical transceivers
4x 40G-SR4 optical transceivers



Training & Support

2x seats Cumulus Linux Boot Camp Online
1x Cumulus Linux Remote Setup Assist

World-class integrated support for hardware, software, and supported accessories.



* Official pricing will come from partner