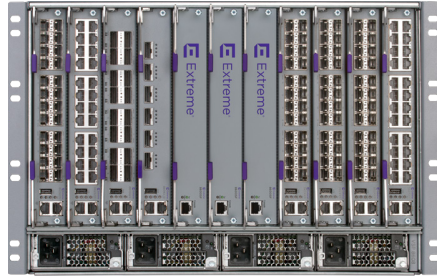


VSP 8600



Description

High-density 100 GbE modular core/aggregation switch

Product Positioning

- High-density, reduced footprint modular chassis solution
- Fabric Connect-capable platform ideal for campus core and aggregation
- Multi-rate 10 / 25 / 40 / 100 GbE support

Key Differentiators

- Innovative 7RU high chassis design
- Over 21 Terabits raw switching capacity
- Up to 192 x 10 GbE, 128 x 40 GbE or 48 x 100 GbE interfaces
- Extreme Fabric Connect
- MACsec and IPv6 support

X870



Description

High-density 100 GbE leaf spine switch

Product Positioning

- Purpose-built 100 GbE switch for high-performance enterprise and cloud data centers
- Ideal for leaf-spine, as well as TOR deployments
- Supports 10GE, 25 GbE, 40 GbE, 50 GbE, and 100 GbE interface rates

Key Differentiators

- Role-based policy support
- 32 x 100 GbE ports
- Option for up to 128 x 10 GbE or 128 x 25 GbE ports enables high-density leaf aggregation
- Optional DC power
- Unified modular XOS operating system

VSP 8400



Description

Flexible, compact modular 10/40/100 GbE aggregation switch

Product Positioning

- High-performance, modular 10/40/100 GbE switch
- Fabric Connect-capable switch Ideal for high-speed aggregation
- Modular form factor with up to 4 Ethernet switch modules

Key Differentiators

- Efficient compact form factor reduces power and footprint
- Up to 96 x 10 GbE, 32 x 40 GbE, or 8 x 100 GbE interfaces
- Extreme Fabric Connect
- MACsec and IPv6
- VXLAN Gateway



S-Series



Description

Terabit-class modular switches for edge-to-core

Product Positioning

- High-performance custom CoreFlow2 ASICs for deep visibility and control
- Classifies users, devices and applications; enforces access control and categorization policies for granular QoS functionality and predictable application performance
- Flexible architecture allows deployment from the network edge to core, reducing deployment and maintenance costs and simplifying management

Key Differentiators

- Multi-user authentication and policy at scale
- Programmable dataplane for future protocol support
- Application policy support
- Network Address Translation and server load balancing at scale (NAT and LSNT)
- GRE tunneling
- Unsourced NetFlow data on every port for complete visibility
- MACSEC link encryption
- VXLAN Gateway

X770



Description

High-density TOR switch

Product Positioning

- High-density, low latency TOR switch with 32 x 40 GbE interfaces
- Can support up to 104 ports of 10 GbE

Key Differentiators

- Role-based policy support
- Low latency (less than 600ns)
- 1588 PTP timing support
- Optional DC power
- Unified, modular XOS operating system including heterogeneous stacking

X690



Description

High-performance 10/100 GbE leaf switch

Product Positioning

- High-density, advanced 10 GbE switch for aggregation and core
- Ideal as 10 GbE leaf switch with X870
- Supports 10 GbE, 25 GbE, 40 GbE, 50 GbE, and 100 GbE interface rates

Key Differentiators

- Role-based policy support
- 48 x 10 GbE / fiber SFP+ and copper 10GBASE-T models
- 6 high-speed uplinks with 10/25/40/50/100 GbE rate options
- Optional DC power
- Unified, modular XOS operating system



X670-G2



Description

Versatile TOR aggregation switch

Product Positioning

- High-performance TOR switch with up to 72 x 10 GbE fiber interfaces
- Ideal for 10 GbE/40 GbE leaf and spine architectures

Key Differentiators

- Role-based policy support
- 40 GbE uplinks
- Industry-leading density
- Low latency (less than 600ns)
- IEEE 1588 Precision Timing Protocol (PTP) support
- Optional DC power
- Unified, modular XOS operating system including heterogeneous stacking

VSP 8284



Description

High-performance, compact, fixed-format 10/40 GbE core/aggregation switch

Product Positioning

- High-performance, fixed-format 10/40 GbE switch
- Fabric connect-capable switch ideal for small core or mass 10 GbE aggregation scenarios

Key Differentiators

- Efficient compact form-factor reduces power and footprint
- 80 x GbE and 4 x 40 GbE uplink interfaces
- Extreme Fabric Connect and Fabric Attach
- MACsec and IPv6 support
- Distributed virtual routing, PIM and VXLAN gateway capabilities

VSP 7200



Description

High-performance 10 GbE/40 GbE TOR switches

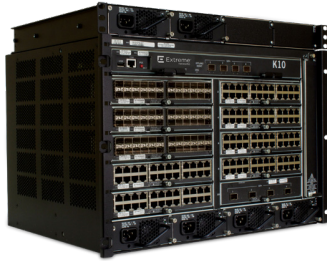
Product Positioning

- Fixed high-density, TOR switches for server connectivity
- Compact form factor with 48 x 10 GbE plus 6 x 40 GbE interfaces
- Fabric connect as well as conventional ip routing support

Key Differentiators

- Non-blocking wire-speed architecture
- Copper and Fiber 10 GbE interface options
- 40 GbE for uplink or distributed TOR connectivity
- Extreme Fabric Connect
- MACsec

K-Series



Description

Cost-effective modular switch with premium features for enterprise campus edge-to-small core

Product Positioning

- Engineered with Coreflow2 ASICs for deep visibility and control without impacting performance
- High performance/capacity in a small form factor for cost optimization

Key Differentiators

- Multi-user authentication and policy at scale
- Application policy support
- GRE tunneling
- Unsampled NetFlow data on every port for complete visibility

7100K



Description

High-density 10 GbE aggregation switch

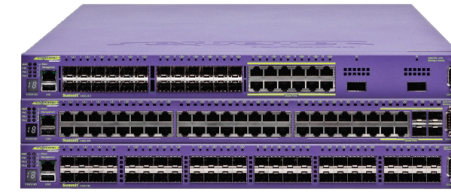
Product Positioning

- TOR switch with 24 or 48 1 GbE and 10 GbE interfaces
- Supports advanced features such as Data Center Bridging (DCB) and Virtual Switch Bonding (VSB)
- Identical software features as the S-Series and K-Series modular switches (without CoreFlow2 support)

Key Differentiators

- High-density, cost-effective 10Gbase-T support
- 40 GbE uplinks
- Role Based policy support
- Modular fans with reversible airflow
- VSB stacking with 7100G-Series

X480



Description

High-capacity, stackable intelligent edge switch

Product Positioning

- High-capacity intelligent edge switch with increased capacity and stacking options
- Up to 512K routing table sizes for Layer 3 routing
- High-scalability to meet service provider requirements

Key Differentiators

- 10 and 40 GbE uplinks
- Designed to meet NEBS requirements
- Optional DC power
- EAPS/ERPS support (~50ms failover)
- Unified, modular XOS operating system including heterogeneous stacking

