### Product Highlights

#### Performance
- **7130B-32QD**: 32x QSFP-DD (10G NRZ)
- Up to 256 x 10GbE ports
- Fully-connected layer 1 fabric
- Crosspoint latency from 7 ns
- 2.56 Tbps integrated L2/L3 switch

#### Core Features
- Ultra low latency layer 1 crosspoint
- Programmable integrated switch
- Flexible front-panel connectivity
- High performance x86 control-plane

#### Advanced L1 Functionality
- Signal regeneration
- Media conversion
- Port mirroring
- Telemetry
- Dynamic patching/link management
- Layer 1+ statistics on every link

#### Integrated Switch
- Wire-speed L2/L3 forwarding
- Flexible resource allocation
- P4 Programmable pipeline profiles
- Configurable in-band or out-of-band
- Advanced telemetry with packet traces and user defined triggers

#### Data Center Optimized Design
- Up to 256 x 10GbE L1 ports in 2RU
- Over 93% efficient power supplies
- 1+1 redundant & hot-swappable power
- N+1 redundant & hot-swappable fans
- Front-to-rear cooling
- Tool-less rails for simple installation

#### Advanced Provisioning & Monitoring
- CloudVision
- Zero Touch Provisioning (ZTP)
- LANZ for microburst detection
- DANZ Advanced Mirroring for visibility
- Self-configure and recover from USB

#### Arista Extensible Operating System
- Single binary image for all products
- Fine-grained truly modular network OS
- Stateful Fault Containment (SFC)
- Stateful Fault Repair (SFR)
- Full Access to Linux shell and tools
- Extensible platform - bash, python, C++, GO, OpenConfig

### Overview

Low latency, deterministic Layer 1 forwarding is critical in many telecom, media distribution, and financial networks. Arista’s 7130B Series offers up to 256, ultra-low latency Layer 1 interfaces enabling large scale interconnection, replication and dynamic re-patching. Through the addition of a P4 programmable integrated switch with a further 256 internal interfaces to the Layer 1 crosspoint, each port can also be patched to an L2/L3 switch interface or custom packet pipeline defined by the user.

The Layer 1 crosspoint fabric features 1:N replication, allowing both front panel and switch interfaces to be mirrored to any set of internal or front-panel ports. This path flexibility enables a hybrid data distribution model: deterministic, low latency layer 1 fan-out replication combined with a standard Layer 3 upstream interface. Whether the path is Layer 1 or L2/L3, the integrated switch provides a complete set of counters and telemetry, simplifying operations and monitoring.

Built around a fully P4 programmable data plane, the integrated switch allows for complete definition of packet parsing, lookups, traffic scheduling, packet modification and traffic monitoring. The 7130B harnesses this flexibility to deploy complex functions, usually only available in CPU based appliances, at wire speed directly in the network layer providing orders of magnitude performance improvements and power/space reduction.

Arista provides multiple user selectable pipeline profiles that focus on use cases including high scale address translation, low latency switching, and server load balancing combined with scalable L2 and L3 resources and rich EOS features. The unique flexibility means new pipeline features and applications can be developed and deployed without replacing the underlying hardware.

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**Arista 7130B-32QD: 32 x QSFP-DD ports**
Layer 1 Forwarding

The 7130B Series features a high-density Layer 1 crosspoint that forwards data across any set of front-panel ports in as little as 7 nanoseconds with full signal recovery and regeneration. Ports configured in Layer 1 path mode are non-blocking, deterministic with virtually undetectable jitter, and do not buffer or queue data.

Combining the performance of Layer 1 forwarding with the manageability of a standard network switch, the 7130B Series provides comprehensive packet statistics and counters, signal quality monitoring, and live streaming telemetry to simplify monitoring.

Arista’s 7130B Series can be used in a network as a remotely configurable patch panel, ad-hoc tapping system, media converter, or link monitor with no degeneration of signal quality. The determinism and low latency of Layer 1 forwarding is ideal for 1:N distribution of financial market data, broadcast media, and custom events requiring a high degree of synchronization.

Layer 1 path configuration and status is accessible through Arista’s eAPI (JSON-RPC) or EOS SDK with a variety of languages including Python and C++.

Fully-Connected Crosspoint Fabric

The 7130B series features a Layer 1 crosspoint fabric providing any-to-any connectivity across all front-panel ports and the integrated P4 programmable switch. For deterministic, low latency data distribution, any input port can be replicated to an arbitrary set of output ports (1:N) solely through the crosspoint. In this port mode, the P4 programmable switch is out-of-band and maintains a complete set of counters and streaming telemetry for monitoring and management.

Any front-panel port can also be connected to an internal switch interface. In this mode, the ports operate as normal switch interfaces with a complete set of L2/L3 features. Since both input and output lanes transit the layer 1 fabric, either direction can be replicated at Layer 1 through any set of front-panel ports. This unique, fully-connected architecture enables a variety of hybrid distribution designs combining the determinism and low latency of Layer 1 replication and the flexibility of L2/L3 switching.

Software Defined Cloud Networks

Arista Software Defined Cloud Networking (SDCN), combines the principles that have made cloud computing the unstoppable force that it is: automation, self service provisioning, and linear scaling of both performance and economics coupled with the trend in Software Defined Networking that delivers: network virtualization, custom programmability, simplified architectures, and lower capital expenditure. This combination creates a best-in-class software foundation for maximizing the value of the network to both the enterprise and service provider data center. A new architecture for the most mission-critical location within the IT infrastructure that simplifies management and provisioning, speeds up service delivery, lowers costs and creates opportunities for competitive differentiation, while putting control and visibility back in the hands of the network and systems administrators.
Integrated Switch

Each front-panel port on the 7130B can be connected to an integrated switch port with a complete set of L2/L3 features. In multicast distribution applications, this provides a convenient point for managing peers and group membership. Routed traffic through these ports can also be replicated through the Layer 1 crosspoint fabric to reduce jitter and latency.

The integrated switch offers additional capabilities through a highly programmable packet pipeline that allows the addition of new protocols, encapsulation and tunneling features, and Layer 4 applications through simple software upgrades without changes to the underlying hardware.

Arista leverages P4 to define advanced forwarding profiles for the 7130B packet pipeline that deliver custom behavior, change lookups performed on the packets or to rapidly develop and test new functionality. The flexibility provided by multiple forwarding profiles addresses multiple real world requirements for scale, advanced telemetry, security and encapsulation and can be further customized to specific customer use-cases. The Enhanced feature license enables use of specialist profiles.

Match-Action Units

The 7130B series packet processor pipeline consists of identical blocks of pipeline stages or Match-Action Units. The pipeline program, known as a profile, defines the functions implemented by each Match-Action Unit, matching specific information extracted from packet headers and performing lookups in the resource tables which then define modifications and forwarding decisions. This architecture results in a configurable data plane with very high throughput, broad range of packet processing functionality and application visibility.

Flexible and Scalable Resources

Network scalability is directly impacted by a switch’s forwarding tables. Programmable profiles enable the 7130B Series to provide flexibility on how memory resources are allocated among the different tables and features. The architecture allows for flexible and programmable allocation of available resources to achieve maximum efficiency for a given customer application. The unique level of pipeline programmability enables deployment of the 7130B Series in traditional roles with standard scale requirements as well as a wide range of use cases with unique resource requirements.

Application Profiles

The 7130B series supports a rich set of both data plane and control plane features and capabilities with a programmable SDK that addresses the deployment in either a leaf or spine role in two-tier networks. In addition, configurable application specific profiles provide a targeted set of data plane and control plane features with the feature scale tailored to address specific deployment scenarios.

Some examples of solutions the 7130B Application Profiles can enable:

- Bare-metal Integration with Network Overlays and Virtualization
- Large Scale Network Address Translation
- IPv4 to v6 transition with MAP-T
- Stateless Load Balancing
- Broadcast Media Workflows

For further information about available pipeline profiles or new profile development, please contact your Arista representative.
Integrated Switch Features

Layer 2 Features
- 802.1w Rapid Spanning Tree
- 802.1s Multiple Spanning Tree Protocol
- Rapid Per VLAN Spanning Tree (RPVST+)
- 4096 VLANs
- Q-in-Q
- 802.3ad Link Aggregation/LACP
  - 128 ports/channel
- Multi-Chassis Link Aggregation (MLAG)
  - 64 ports per MLAG
- 802.1AB Link Layer Discovery Protocol
- 802.3x Flow Control
- Jumbo Frames (9216 Bytes)
- IGMP v1/v2/v3 snooping
- Storm Control

Layer 3 Features
- Routing Protocols: OSPF, OSPFv3, BGP, MP-BGP, IS-IS, and RIPv2
- Static Routes
- Equal Cost Multipath Routing (ECMP)
- Resilient ECMP Routes
- VRF
- Bi-Directional Forwarding Detection (BFD)
- Route Maps
- IGMP v2/v3
- PIM-SM / PIM-SSM
- Anycast RP (RFC 4610)
- VRRP
- Virtual ARP (VARP)
- Policy Based Routing (PBR)
- uRPF
- Network Address Translation
  - Source/Destination NAT
  - Source/Group Multicast NAT

Advanced Monitoring and Provisioning
- Zero Touch Provisioning (ZTP)
- Latency Analyzer and Microburst Detection (LANZ)
  - Configurable Congestion Notification (CLI, Syslog)
  - Streaming Events (GPB Encoded)
  - Capture/Mirror of congested traffic
- Advanced Monitoring and Aggregation
  - Port Mirroring
  - L2/3/4 Filtering on Mirror Sessions
  - Port Channel source and destination
  - Mirror to CPU

- Advanced Event Management suite (AEM)
  - CLI Scheduler
  - Event Manager
  - Event Monitor
  - Linux tools
- Integrated packet capture/analysis with TCPDump
- RFC 3176 sFlow
- Restore & configure from USB
- Blue Beacon LED for system identification
- eAPI
- OpenStack LED Support
- IEEE 1588 PTP (Transparent Clock and Boundary Clock)

Virtualization Support
- VXLAN Routing and Bridging
- VM Tracer VMware Integration

Security Features
- Control Plane Protection (CPP)
- Ingress ACLs using L2, L3, L4 fields
- ACL Deny Logging
- ACL Counters
- DHCP Relay / Snooping
- MACsec (802.1AE)
- TACACS+
- RADIUS

Quality of Service (QoS) Features
- Up to 8 queues per port
- 802.1p based classification
- DSCP based classification and remarking
- Explicit Congestion Notification (ECN)
- QoS interface trust (COS / DSCP)
- Strict priority queueing
- Weighted Round Robin (WRR) Scheduling
- Per-Priority Flow Control (PFC)
- Data Center Bridging Extensions (DCBX)
- 802.1Qaz Enhanced Transmissions Selection (ETS)
- Per port MMU Configuration
- Policing/Shaping
- Rate limiting

1. Due to the highly programmable nature of the packet processor, available functionality and scale varies by the current active profile
Network Management

- CloudVision
- Configuration rollback and commit
- 100/1000 Management Port
- RS-232 Serial Console Port
- USB Port
- SNMP v1, v2, v3
- Management over IPv6
- Telnet and SSHv2
- Syslog
- AAA
- Industry Standard CLI
- Beacon LED for system identification
- System Logging
- Environment monitoring

Extensibility

- Linux Tools
  - Bash shell access and scripting
  - RPM support
  - Custom kernel modules
- Software Defined Networking (SDN)
  - eAPI
  - OpenStack Neutron Support
- Programmatic access to system state
  - Python
  - Chef
  - Puppet
  - C++
  - eAPI
  - GO
  - OpenConfig
  - OpenStack Neutron Plug-in support
- Native KVM/QEMU support

Standards Compliance 1,2

- 802.1D Bridging and Spanning Tree
- 802.1p QOS/COS
- 802.1Q VLAN Tagging
- 802.1w Rapid Spanning Tree
- 802.1s Multiple Spanning Tree Protocol
- 802.1AB Link Layer Discovery Protocol
- 802.3ad Link Aggregation with LACP
- 802.3x Flow Control
- 802.3ae 10 Gigabit Ethernet
- 802.3ba 40 Gigabit Ethernet
- RFC 2460 Internet Protocol, Version 6 (IPv6)
- RFC 2461 Neighbor Discovery for IP Version 6 (IPv6)
- RFC 2462 IPv6 Stateless Address Autoconfiguration
- RFC 2463 Internet Control Message Protocol (ICMPv6)
- IEEE 1588-2008 Precision Time Protocol

SNMP MIBs 2

- RFC 3635 EtherLike-MIB
- RFC 3418 SNMPv2-MIB
- RFC 2863 IF-MIB
- RFC 2864 IF-INVERTED-STACK-MIB
- RFC 2096 IP-FORWARD-MIB
- RFC 4363 Q-BRIDGE-MIB
- RFC 4188 BRIDGE-MIB
- RFC 2013 UDP-BIND-MIB
- RFC 2012 TCP-MIB
- RFC 2011 IP-MIB
- RFC 2790 HOST-RESOURCES-MIB
- RFC 3636 MAU-MIB
- RMON-MIB
- RMON2-MIB
- HC-RMON-MIB
- LLDP-MIB
- LLDP-EXT-DOT1-MIB
- LLDP-EXT-DOT3-MIB
- ENTITY-MIB
- ENTITY-SENSOR-MIB
- ENTITY-STATE-MIB
- ARISTA-ACL-MIB
- ARISTA-QUEUE-MIB
- RFC 4273 BGP4-MIB
- RFC 4750 OSPF-MIB
- ARISTA-CONFIG-MAN-MIB
- ARISTA-REDUNDANCY-MIB
- RFC 2787 VRRPv2MIB
- MSDP-MIB
- PIM-MIB
- IGMP-MIB
- IPMROUTE-STD-MIB
- SNMP Authentication Failure trap
- ENTITY-SENSOR-MIB support for DOM (Digital Optical Monitoring)
- User configurable custom OIDs

See EOS release notes for latest supported MIBs

1. Due to the highly programmable nature of the packet processor, available functionality and scale varies by the current active profile
2. Applies to integrated switch interfaces
### Specifications

<table>
<thead>
<tr>
<th>Switch Model</th>
<th>7130B-32QD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ports</td>
<td>32x QSFP-DD (8 x 10G NRZ)</td>
</tr>
<tr>
<td>Layer 1 Crosspoint Interfaces</td>
<td>256</td>
</tr>
<tr>
<td>Layer 1 Throughput</td>
<td>100M-11.3Gbps per lane</td>
</tr>
<tr>
<td>Layer 1 Latency</td>
<td>From 7 ns</td>
</tr>
<tr>
<td>Internal Switch Interfaces</td>
<td>256 x 10G</td>
</tr>
<tr>
<td>Switch Throughput (FDX)</td>
<td>2.56 (5.12) Tbps</td>
</tr>
<tr>
<td>Switch Packet Buffer</td>
<td>22 MB</td>
</tr>
<tr>
<td>Switching Latency</td>
<td>From 650 ns</td>
</tr>
<tr>
<td>Programmable Pipeline Stages</td>
<td>Up to 96</td>
</tr>
<tr>
<td>Clock</td>
<td>OCXO</td>
</tr>
<tr>
<td>CPU</td>
<td>Eight-Core x86</td>
</tr>
<tr>
<td>System Memory</td>
<td>32 GB</td>
</tr>
<tr>
<td>System SSD Storage</td>
<td>120 GB</td>
</tr>
<tr>
<td>PPS Input Ports (5V TTL, 50Ω)</td>
<td>2x SMA</td>
</tr>
<tr>
<td>PPS Output Ports (5V TTL)</td>
<td>2x SMA</td>
</tr>
<tr>
<td>10/100/1000 Mgmt Ports</td>
<td>1</td>
</tr>
<tr>
<td>RS-232 Serial Ports</td>
<td>1 (RJ-45)</td>
</tr>
<tr>
<td>USB Ports</td>
<td>1</td>
</tr>
<tr>
<td>Hot-swap Power Supplies</td>
<td>2 (1+1 redundant)</td>
</tr>
<tr>
<td>Hot-swappable Fans</td>
<td>4 (N+1 redundant)</td>
</tr>
<tr>
<td>Reversible Airflow Option</td>
<td>Yes</td>
</tr>
<tr>
<td>Typical/Max Power Draw</td>
<td>TBD</td>
</tr>
<tr>
<td>Rack Units</td>
<td>2 U</td>
</tr>
<tr>
<td>Size (WxHxD)</td>
<td>17.32 x 3.46 x 30.00 inches (44.0 x 8.8 x 76.2 cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>50.5 lbs (22.9 kg)</td>
</tr>
<tr>
<td>Fan Tray</td>
<td>7012H</td>
</tr>
<tr>
<td>Power Supplies</td>
<td>PWR-2411-AC</td>
</tr>
<tr>
<td></td>
<td>PWR-2411-DC</td>
</tr>
<tr>
<td>Minimum EOS</td>
<td>4.28.0F</td>
</tr>
</tbody>
</table>

1. Raw chip properties, actual number of processing stages and latency depends on the profile installed and interface configuration
2. Typical power consumption measured at 25°C ambient with 50% load
### Environmental Characteristics

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>0 to 40˚C (32 to 104˚F)</td>
</tr>
<tr>
<td><strong>Storage Temperature</strong></td>
<td>-40 to 70˚C (-40 to 158˚F)</td>
</tr>
<tr>
<td><strong>Relative Humidity</strong></td>
<td>5 to 95%</td>
</tr>
<tr>
<td><strong>Operating Altitude</strong></td>
<td>0 to 10,000 ft, (0-3,000m)</td>
</tr>
</tbody>
</table>

### Standards Compliance

<table>
<thead>
<tr>
<th>Category</th>
<th>Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EMC</strong></td>
<td>Emissions: FCC, EN55032, EN61000-3-2, EN61000-3-3</td>
</tr>
<tr>
<td><strong>Immunity</strong></td>
<td>EN55024, EN55035 EN300 386</td>
</tr>
<tr>
<td><strong>Safety</strong></td>
<td>UL/CSA 60950-1, EN 62368-1, IEC-62368-1, IEC 60950-1 CB Scheme with all country differences</td>
</tr>
<tr>
<td><strong>Certifications</strong></td>
<td>North America (NRTL) European Union (EU) BSMI (Taiwan) C-Tick (Australia) CCC (PRC) KC (S. Korea) EAC (Eurasian Customs Union) VCCI (Japan)</td>
</tr>
</tbody>
</table>

### European Union Directives

<table>
<thead>
<tr>
<th>Directive</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/35/EU Low Voltage Directive</td>
</tr>
<tr>
<td>2014/30/EU EMC Directive</td>
</tr>
<tr>
<td>2012/19/EU Waste Electrical and Electronic Equipment (WEEE) Directive</td>
</tr>
<tr>
<td>2011/65/EU Restrictions of Hazardous Substances (RoHS) Directive</td>
</tr>
</tbody>
</table>

### Power Supply Specifications

<table>
<thead>
<tr>
<th>Power Supply</th>
<th>PWR-2411-AC</th>
<th>PWR-2411-DC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Input Voltage</strong></td>
<td>200-240V AC</td>
<td>-48 to -60 VDC</td>
</tr>
<tr>
<td><strong>Typical Input Current</strong></td>
<td>14A</td>
<td>55A Max (-48V)</td>
</tr>
<tr>
<td><strong>Input Frequency</strong></td>
<td>50/60Hz</td>
<td>DC</td>
</tr>
<tr>
<td><strong>Output Power</strong></td>
<td>2400W</td>
<td>2400W</td>
</tr>
<tr>
<td><strong>Input Connector</strong></td>
<td>IEC 60320 C20</td>
<td>AWG #6 Max</td>
</tr>
<tr>
<td><strong>Efficiency (Typical)</strong></td>
<td>93% Platinum</td>
<td>94%</td>
</tr>
</tbody>
</table>
Arista Optics and Cables


### Supported Optics and Cables

<table>
<thead>
<tr>
<th>Interface Type</th>
<th>QSFP-DD ports (NRZ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>40GBASE-CR8 1</td>
<td>QSFP-DD to QSFP-DD: 1m-2.5m lengths</td>
</tr>
<tr>
<td>200BASE-CR4 1</td>
<td>QSFP-DD to 2xQSFP: 1m to 2.5m lengths</td>
</tr>
<tr>
<td>100BASE-CR4 1</td>
<td>QSFP-DD to 2xQSFP: 1m to 3m lengths</td>
</tr>
<tr>
<td>100BASE-CR2 1</td>
<td>QSFP-DD to 4xQSFP: 1m to 3m lengths</td>
</tr>
<tr>
<td>50BASE-CR 1</td>
<td>QSFP-DD to 8xQSFP: 1m to 3m lengths</td>
</tr>
<tr>
<td>25BASE-CR 1</td>
<td>QSFP-DD to 8xSFP: 1m to 3m lengths</td>
</tr>
<tr>
<td>10BASE-CR</td>
<td>QSFP+ to 4xSFP+: 0.5m-5m lengths</td>
</tr>
<tr>
<td>40BASE-CR4</td>
<td>QSFP+ to QSFP+: 0.5m-5m lengths</td>
</tr>
<tr>
<td>40BASE-AOC</td>
<td>3m to 100m lengths</td>
</tr>
<tr>
<td>40BASE-UNIV</td>
<td>150m OM3 / 150m OM4, 500m SM</td>
</tr>
<tr>
<td>40BASE-SRBD</td>
<td>100m OM3 / 150m OM4 Duplex MMF</td>
</tr>
<tr>
<td>40BASE-SR4</td>
<td>100m OM3 / 150m OM4 Parallel MMF</td>
</tr>
<tr>
<td>40BASE-XSR4</td>
<td>300m OM3 / 400m OM4 Parallel MMF</td>
</tr>
<tr>
<td>40BASE-PLRL4</td>
<td>1km (1km 4x10G LR/LRL)</td>
</tr>
<tr>
<td>40BASE-PLR4</td>
<td>10km (10km 4x10G LR/LRL)</td>
</tr>
<tr>
<td>40BASE-LRL4</td>
<td>1km Duplex SM</td>
</tr>
<tr>
<td>40BASE-LR4</td>
<td>10km Duplex SM</td>
</tr>
<tr>
<td>40BASE-ER4</td>
<td>40km Duplex SM</td>
</tr>
</tbody>
</table>

1. Breakout cables are used to expose each 10G lane and cannot operate at 25G+ in Layer 1 mode.
### Warranty
The Arista 7130B series switches come with a one-year limited hardware warranty, which covers parts, repair, or replacement with a 10 business day turn-around after the unit is received.

### Service and Support
Support services including next business day and 4-hour advance hardware replacement are available. For service depot locations, please see: [http://www.arista.com/en/service](http://www.arista.com/en/service)

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCS-7130B-32QD-F</td>
<td>Arista 7130 Series, with 32 QSFP-DD, Layer 1 X-point, B series switch, front-to-rear air, 2xAC</td>
</tr>
<tr>
<td>DCS-7130B-32QD-R</td>
<td>Arista 7130 Series, with 32 QSFP-DD, Layer 1 X-point, B series switch, rear-to-front air, 2xAC</td>
</tr>
<tr>
<td>DCS-7130B-32QD#</td>
<td>Arista 7130 Series, with 32 QSFP-DD, Layer 1 X-point, B series switch, configurable fans &amp; psu</td>
</tr>
<tr>
<td>LIC-FIX-3-E</td>
<td>Enhanced L3 License for Arista Group 3 Fixed switches, (BGP, OSPF, ISIS, PIM, NAT)</td>
</tr>
<tr>
<td>LIC-FIX-3-V</td>
<td>Virtualization license for Group 3 Arista Fixed switches (VMTracer and VXLAN)</td>
</tr>
<tr>
<td>LIC-FIX-3-V2</td>
<td>EOS Extensions, Security and Partner Integration license for Arista Group 3 Fixed switches</td>
</tr>
<tr>
<td>LIC-FIX-3-Z</td>
<td>Monitoring &amp; Automation license for Arista Group 3 Fixed switches (ZTP, LANZ, TapAgg, OpenFlow)</td>
</tr>
<tr>
<td>LIC-FIX-ENH1</td>
<td>Enhanced License Group 1 for 7130B &amp; 7170 platforms - All non-default profiles. Includes E, V2, Z, FLX.</td>
</tr>
</tbody>
</table>

### Optional Components and Spares

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PWR-2411-AC-RED</td>
<td>Arista PSU, 1RU, AC, 2400W, FORWARD, 73.5MM</td>
</tr>
<tr>
<td>PWR-2411-DC-RED</td>
<td>Arista PSU, 1RU, DC/DC, 2400W, FORWARD, 73.5MM</td>
</tr>
<tr>
<td>PWR-2411-AC-BLUE</td>
<td>Arista PSU, 1RU, AC, 2400W, REVERSE, 73.5MM</td>
</tr>
<tr>
<td>PWR-2411-DC-BLUE</td>
<td>Arista PSU, 1RU, DC/DC, 2400W, REVERSE, 73.5MM</td>
</tr>
<tr>
<td>FAN-7012H-RED</td>
<td>Spare fan module for Arista 7000 Series 2RU High Speed Fan (front-to-read airflow)</td>
</tr>
<tr>
<td>KIT-2POST</td>
<td>Spare 2RU 2 post rack mount installation kit for Arista 7250 / 7050, 7260X and 7280R switches</td>
</tr>
<tr>
<td>KIT-7202</td>
<td>Configurable accessory kit for Arista 7280R3 Series 2U / C19 switches</td>
</tr>
<tr>
<td>KIT-7004-2UL</td>
<td>Spare Extended 2RU tool-less rail kit for 4-post installation</td>
</tr>
</tbody>
</table>

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**Contact Information**

**Headquarters**
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