ARISTA

CLOUD NETWORKING PORTFOLIO

Arista Networks is the leader in building software driven cloud networks for today's datacenter, cloud and campus environments. Arista delivers the most efficient, reliable and high performance Universal Cloud Network architectures based on 10G, 25G, 40G, 50G and 100G platforms delivered with an extensible operating system – Arista EOS®. Arista EOS is built on an open, programmable, and resilient state-sharing architecture that delivers maximum system uptime, reduces CAPEX and OPEX by simplifying IT operations and enables business agility. Arista EOS software offers programmability at all layers, including eAPI, EOS SDK, Linux, DevOps integration, and broad scripting support. Arista CloudVision® software extends the EOS state-based architecture to a network-wide scope with NetDB, a platform for workflow automation, workload orchestration, and advanced visibility. CloudVision's open framework leverages modern APIs and state streaming as the basis for cognitive analytics, including machine learning and artificial intelligence, helping to diagnose and remediate network issues across both wired and wireless networks.

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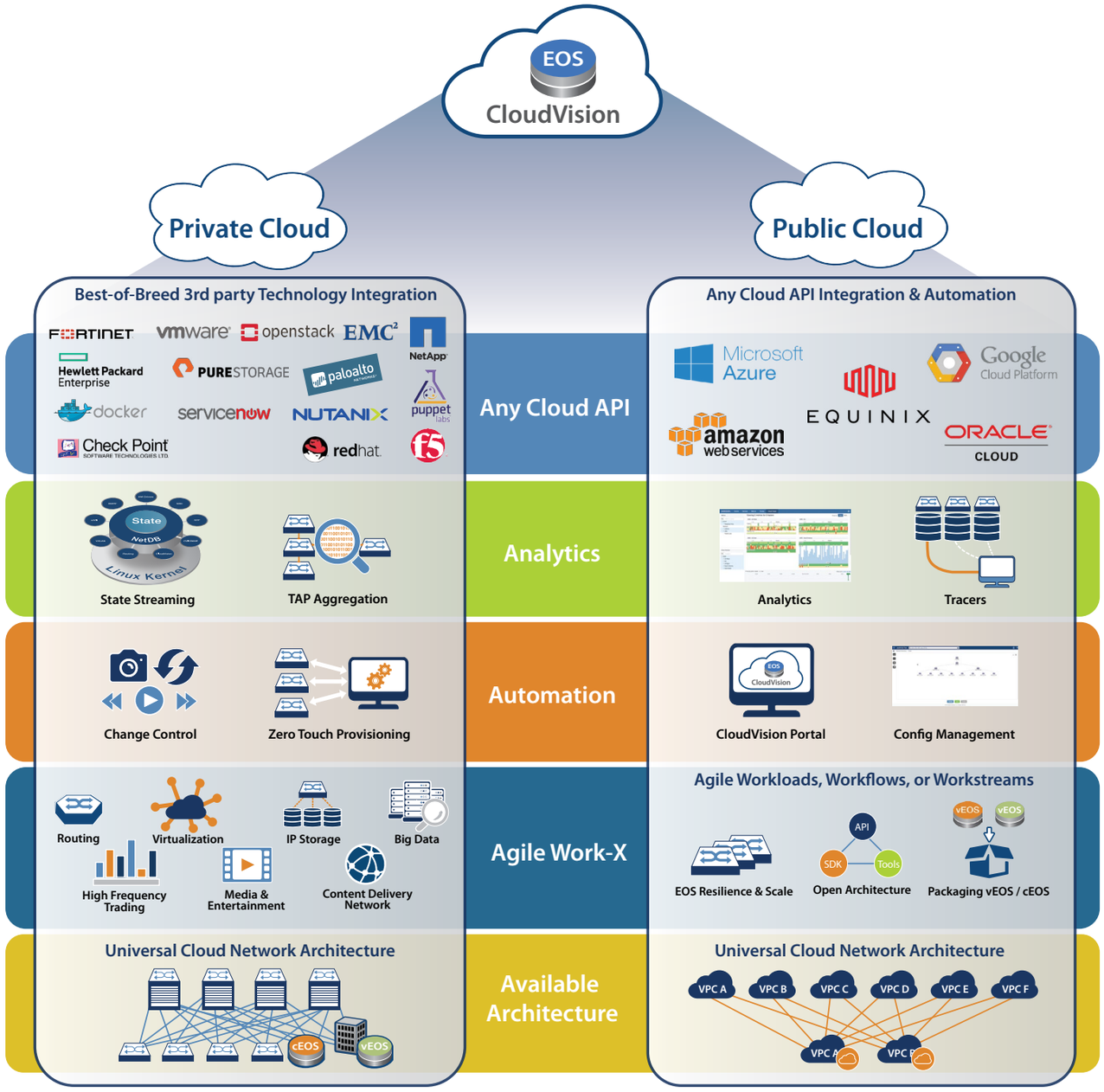
UNIVERSAL CLOUD NETWORK AND ECOSYSTEM



TCO

3x
Savings with faster migration and integration between public and private cloud

10x
OPEX savings using single pane of glass for network automation and analytics into public and private cloud

5x
Cost savings using same operational model for public and private cloud

ARISTA - THE PLATFORM FOR SOFTWARE DRIVEN CLOUD NETWORKING

- Fully programmable platforms allow rapid, automated deployment and provisioning
- Open SDK/APIs for easy integration with third-party and customer extensions
- Single-OS consistency across use cases for every place in the cloud
- Proven solutions and reference designs with a broad best-in-class ecosystem of partners

ANY CLOUD API

SDN Controllers and Security

VMware NSX, OVSDB Controllers, Checkpoint, Fortinet, Palo Alto Networks

DevOps / Network Services

Ansible, Docker, Kubernetes, Terraform

Orchestration/ IT Operations Tools

OpenStack, HPE VMware vCenter, ServiceNow

Big Data Analytics

Splunk Enterprise, VMware Log Insight

Hybrid Cloud

AWS, Microsoft Azure, Oracle Cloud Inrfrastructure, Google Cloud Platform

ARCHITECTURE

High Availability

- Open, predictable and efficient network designs with only modern, open and standards-based protocols using ECMP & VXLAN
- Advanced hitless upgrade/update and auto recovery features with 100% active-active utilization of all bandwidth, resources and links

Scalability

- A state sharing, highly resilient, multi-process architecture that enhances reliability, visibility and scalability
- Supports networks from a few nodes to millions of VMs, containers and end-points at Internet scale and with linear expansion

Efficiency

- Designed to utilize advancing developments in merchant silicon hardware, ensuring a path for customers to new advances in speed, scale and efficiencies with proven investment protection

AUTOMATION

Cloud Automation for Everyone

- CloudVision provides a turnkey automation hub for config and image management, change control simplification, operations compliance, and much more

Zero Touch Provisioning

- Reduce operating costs and time to production with ZTP by eliminating human errors during rack expansion or replacement
- Automate infrastructure scale-out using standards-based mechanisms that are customizable and scripted at any scale

DevOps Integration

- Integrate development and operations workflows with DevOps and CI/CD tools including Kubernetes, Docker, Ansible, Terraform, and others
- Automate network and server management with access to any virtualized, containerized or Linux tool running natively on EOS

ANALYTICS

Telemetry

- Access network-wide control plane and data plane telemetry in realtime and for historical forensic troubleshooting purposes
- Visibility extends to hosts with endpoint inventory and behavior modeling

Tracers

- Enable real-time visibility and automation for highly dynamic, virtualized, containerized, big data and bare metal workloads
- Correlate network health and reachability information with workload placements in the public, private and hybrid cloud

TAP Aggregation and Advanced Mirroring

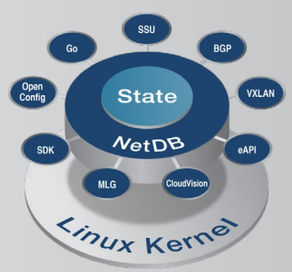
- Get precision access to raw and filtered packet data anywhere and anytime at industry-leading scale with both in-band and out-of-band capture, replication and analysis capabilities
- Generate and analyze high rate sFlow metadata for macro-level visibility into performance trends and security threats

FOUNDATION FOR UNIVERSAL CLOUD NETWORKING

EOS – Open and Extensible Networking Software

- State sharing, highly resilient, multi-process architecture that enhances reliability, visibility, serviceability at any scale
- Built on state-of-the-art NetDB process isolation architecture and continuous development model to enable ease of customer extension, high stability and rapid delivery of advanced features
- At its core, a native unmodified Linux kernel and runtime supporting open APIs, Python, Go, JSON eAPI/SDK, OpenFlow/DirectFlow, AEM event notification, Docker runtime, Linux tools, etc.
- Packaged as bundled EOS on Arista switches, containerized EOS, or virtualized EOS – for any production or simulation use case

ARISTA EOS



CloudVision – A Platform for Cloud Automation and Visibility

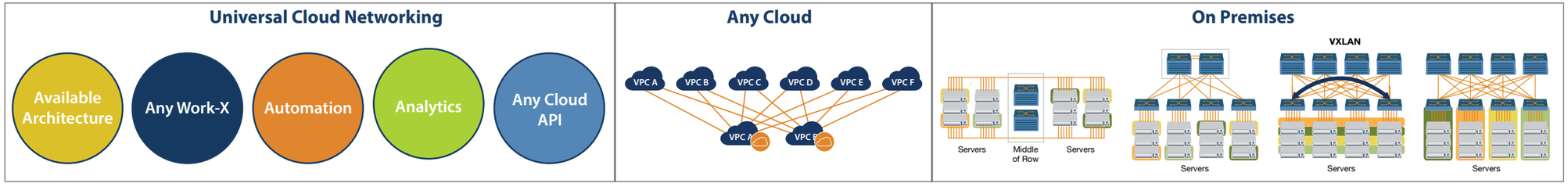
- Extends EOS state-based architecture to a network-wide model for provisioning, orchestration, and telemetry
- Unified control point for third party overlay controllers, orchestration systems, and security platforms
- Consistent operations across a broad scope, including campus + datacenter and wired + wireless networks

Fixed

	10G Leaf	Programmable Leaf			Multi Function Programmable		10/25/40/100 G				10/25/40/100/400 G Spline™						10/40/100G Dynamic Deep Buffers				100/400G Universal Spine		
Product Line Overview																							
Chassis	7020SR	7160			7170		7050X / 7250X				7060X / 7260X / 7368X4						7280R				7280R3		
Model Number	24C2 / 32C2	48T	48Y	32C	32C	64C	TX	SX/SX3	QX	CX/CX3	32S	QX-64	CX-64	CX3-64	PX4-32	7368X4	SR	TR	QR	CR	CR3	PR3	DR3
Height	1RU	1RU			1RU	2RU	1RU / 2RU			1RU	1RU	2RU	2RU	2RU	1RU	4RU	1RU	1RU	1RU/2RU	2RU	1RU/2RU	1RU/2RU	1RU
Switching Capacity	1.04Tbps	2.16Tbps	3.6Tbps	6.4Tbps	6.4Tbps	12.8Tbps	1.44-2.56Tbps		2.56-5.12Tbps	6.4Tbps	6.4Tbps	5.12Tbps	12.8Tbps		25.6Tbps		2.16Tbps	2.16Tbps	4.32-6.4Tbps	6-12Tbps	4.8 - 9.6Tbps	9.6 - 19.2Tbps	9.6Tbps
Forwarding Capacity	300Mpps	1.2Bpps			2.5Bpps	5.08Bpps	720-1.44Bpps	960-1.44Bpps	1.44-3.84Bpps	2Bpps	3.3Bpps	3.3Bpps	9.52Bpps	4.2Bpps	8Bpps		720Mpps	720Mpps	1.44-2.88Bpps	2.5-5.7Bpps	2-4Bpps	4-8Bpps	4Bpps
Ports																							
100/1000 BASE-T	–	–			–		–	–			–						–				–		
100Mb/1Gb/10Gb BASE-T	24/32	–			–		32/96	–			–						–				–		
1/10GbE (SFP+)	48	–	48	–	2	2	–	48/96	4	2	–	2	2	2	2	–	48	–	–	–	–		
10/40GbE	–	72/6	72/6	128/32	–		4-8		32-64	–	128/32	– /64	256/64	128/64	-/128		24/6	24/6	144-160/36-72	120-140/30-60	192/96	192/48	96/24
25/100GbE	2	24/6	72/6	128/32	128/32	256/64	–	8	–	128/32	128/32	–	256/64	128/64	-/128		24/6	24/6	6-16	120-140/30-60	192/96	384/192	192/96
400GbE	–	–			–		–				–				32		–				4	48	24
Port-Port Latency	3usec	From 3usec	From 2usec		Sub usec		3usec	550ns	550-1800ns	800ns	450ns	550ns	550-1800ns	450ns	700ns		From 3.8usec				under 4usec		
Forwarding Technology		Store and Forward			Cut-Through		Cut-Through				Cut-Through		Store and Forward	Cut-Through			Store and Forward				Store and Forward		
Buffer Size	3GB	24MB			22MB		12MB	12MB	12MB - 48MB	32MB	16MB	16MB	64MB	42MB	64MB		4GB	4GB	8-16GB	12-24GB	8-16GB	16-32GB	16GB
Environmental																							
AC + AC Power Redundancy	Yes	Yes			Yes		Yes				Yes						Yes				Yes		
DC Power	Yes	Yes			Yes		Yes				Yes				–		Yes				Yes		
N+1 Hot Swappable Fans	Yes	Yes			Yes		Yes				Yes						Yes				Yes		
Average/Max Power Draw (W)	95 / 105	408/482	168/382	310/465	221/490	271/571	305-507/367-704	140-235/220-415	150-622/302-1229	206/265	220/410	315/800	1672/2090	340/660	640/915	961/1998	263/381	290/405	9/15 per port	34-42 per port	tbd	tbd	tbd
Front-to-Rear/Rear-to-Front Air	Yes / Yes	Yes / Yes			Yes		Yes/Yes				Yes/Yes				Yes/No	Yes/Yes	Yes / Yes			Yes / No	Yes / No		
Features																							
EOS Single Binary Image	Yes	Yes			Yes		Yes				Yes						Yes				Yes		
Latency Analyzer (LANZ)	No	Yes			Yes		Yes				Yes						Yes				Yes		
VM Tracer	Yes	Yes			Yes		Yes				Yes						Yes				Yes		
Zero Touch Provisioning (ZTP)	Yes	Yes			Yes		Yes				Yes						Yes				Yes		
Max VLANs	4,096	4,096			4,096		4,096				4,096						4,096				4,096		
Max MAC Entries	256K	128K			64K		288K				136K			264K	72K		768K				448K		
Multi Chassis LAG	Yes - 32 Link	Yes - 64 Link			Yes - 64 Link		Yes - 64 Link				Yes - 64 Link						Yes - 128 Link				Yes - 128 Link		
Max ARP Entries	80K	80K			128K		32K (208K UFT *)			64K	32K (208K UFT *)			48K	64K		92K - 736K				240K		
Max Routes (IPv4 / IPv6)	200K/100K	128K/64K			160K/16K		16K/8K (144K/77K UFT *)			384K/192K (UFT*)	16K/8K (144K/77K UFT *)			180K/90K (UFT *)	480K/300K		over 1M+ entries in hardware				over 1.3M+ entries in hardware		
BGP/OSPF	Wirespeed	Wirespeed			Wirespeed		Wirespeed				Wirespeed						Wirespeed				Wirespeed		
Multicast Routing	PIM-SM	PIM-SM			PIM-SM		PIM-SM				PIM-SM						PIM-SM				PIM-SM		
Multicast Groups	24K	128K			16K		8K			16K	8K		16K		8K		128K				128K		

Modular

	10/40/100G Spline™		10/25/40/50/100G Universal Spine				100/400G Universal Spine				
Product Line Overview											
Chassis	7300		7500R				7500R3			7800R3	
Model Number	4-Slot	8-Slot	4-Slot	8-Slot	12-Slot	16-Slot	4-Slot	8-Slot	12-Slot	4-Slot	8-Slot
Height	8RU	13RU	7RU	13RU	18RU	29RU	7RU	13RU	18RU	10RU	16RU
Line Card Slots	4	8	4	8	12	16	4	8	12	4	8
Backplane Capacity	25Tbps	50Tbps	38.4Tbps	76.8Tbps	115Tbps	150Tbps	76.8Tbps	153.6Tbps	230Tbps	115Tbps	230Tbps
Switching Capacity	25Tbps	50Tbps	38Tbps	75Tbps	115Tbps	150Tbps	76.8Tbps	153.6Tbps	230Tbps	115Tbps	230Tbps
Per Slot Capacity	3.2Tbps In / 3.2Tbps Out		9.6Tbps				9.6Tbps			14.4Tbps	
Forwarding Capacity	19Bpps	38Bpps	69Bpps				48Bpps			96Bpps	
Ports											
1/10GbE (SFP+)	192	384	192	384	576	768	–			–	
10/40GbE	512/128	1,024/256	576/144	1152/288	1728/432	2304/576	–			–	
25/100GbE	512/128	1024/256	576/144	1152/288	1728/432	2304/576	288/144	576/288	864/432	284/192	768/384
400GbE	–		–				96	192	288	144	288
Port-Port Latency	550-1800ns		under 4usec				under 4usec			under 4usec	
Forwarding Technology	Store and Forward		Store and Forward				Store and Forward			Store and Forward	
Buffer Size	96MB	192MB	96GB	192GB	288GB	384GB	64GB	128GB	192GB	96GB	192GB
Environmental											
AC + AC Power Redundancy	Yes		Yes				Yes			Yes	
DC Power	Yes		Yes				Yes			Yes	
N+1 Hot Swappable Fans	Yes		Yes				Yes			Yes	
Average/Max Power Draw (W)	1560/2262	2986/4360	3650/4978	6439/8586	9618/12824	12824/17098	tbd	tbd	tbd	tbd	tbd
Front-to-Rear/Rear-to-Front Air	Yes / Yes		Yes / No				Yes / No			Yes / No	
Features											
EOS Single Binary Image	Yes		Yes				Yes			Yes	
Latency Analyzer (LANZ)	Yes		Yes				Yes			Yes	
VM Tracer	Yes		Yes				Yes			Yes	
Zero Touch Provisioning (ZTP)	Yes		Yes				Yes			Yes	
Max VLANs	4,096		4,096				4,096			4,096	
Max MAC Entries	288K		768K				448K			448K	
Multi Chassis LAG	Yes - 64 Link		Yes - 128 Link				Yes - 128 Link			Yes - 128 Link	
Max ARP Entries	32K (208K UFT *)		738K				240K			240K	
Max Routes (IPv4 / IPv6)	16K/8K (144K/77K UFT *)		Over 1M+ entries in hardware				Over 1.3M+ entries in hardware			Over 1.3M+ entries in hardware	
BGP/OSPF	Wirespeed		Wirespeed				Wirespeed			Wirespeed	
Multicast Groups	8K		128K				128K			128K	



Power Over Ethernet

Product Line Overview				
Chassis	720XP			
Model Number	48ZC2	24ZY4	48Y6	24Y6
Height	1RU			
100M-1G UTP	40 (30W) +2.5G 8 (60W) +5G	16 (30W) +2.5G 8 (60W) +5G	40 (30W) +10Mb 8 (30W) +2.5G	16 (30W) +10Mb 8 (30W) +2.5G
25/100G	12/2	4/0	6/0	6/0
Switching Capacity	560Gbps	180Gbps	198Gbps	174Gbps
Forwarding Capacity	655Mpps	268Mpps	295Mpps	259Mpps
Latency	1usec			
Packet Buffer	6MB			
Environmental				
Airflow	front-rear			
N+1 fans	Yes			
Power nom/max	175W/1855W	140W/1100W	175W/1615W	150W/870W
Features				
MAC Adresses	16K			
IGMP Groups	4K			
ARP entries	16K			
IPv4 Multicast Groups	8K			
IPv4/V6 Routes	128K/80K			
LANZ	Yes			
VM tracer	Yes			
BGP/OSPF	Wirespeed			
ZTP	Yes			
MAX vlans	4096			
Jumbo	9216			
Multicast routing	PIM-SM			

1G Leaf and Management

Product Line Overview		
Chassis	7010T	7020TR
Model Number	48	48
Height	1RU	1RU
Switching Capacity	176Gbps	216Gbps
Forwarding Capacity	132Mpps	162Mpps
Ports		
100/1000 BASE-T	48	48
100Mb/1Gb/10Gb BASE-T	–	–
1/10GbE (SFP+)	4	6
10/40GbE	–	–
Port-Port Latency	3usec	3usec
Forwarding Technology	Store and Forward	Store and Forward
Buffer Size	4MB	3GB
Environmental		
AC + AC Power (1+)	Yes	Yes
Hot Swappable Fans	Yes	Yes
Average/Max Power Draw (W)	52/65	105/115
Front-to-Rear/Rear-to-Front Air	Yes / Yes	Yes / Yes
Features		
EOS Single Binary Image	Yes	Yes
Latency Analyzer (LANZ)	No	No
Zero Touch Provisioning (ZTP)	Yes	Yes
Max VLANs	4,096	4,096
Max MAC Entries	84K	256K
Multi Chassis LAG	Yes - 32 Link	Yes - 32 Link

Low Latency

Product Line Overview			
Chassis	7150S		
Model Number	24	52	64
Height	1RU		
Switching Capacity	480Gbps	1.04Tbps	1.28Tbps
Forwarding Capacity	480Mpps	720Mpps	960Mpps
Ports			
1/10GbE (SFP+)	24	52	48
10/40GbE	–	–	16/4
Port-Port Latency	350ns	380ns	380ns
Forwarding Technology	Cut-Through		
Buffer Size	9.5MB - Dynamic Allocation		
Environmental			
Average/Max Power Draw (W)	191/334	191/450	224/455
Front-to-Rear/Rear-to-Front Air	Yes / Yes		
Features			
EOS Single Binary Image	Yes		
Latency Analyzer (LANZ)	Yes		
Zero Touch Provisioning (ZTP)	Yes		
Max VLANs	4,096		
Max MAC Entries	64K		
Multi Chassis LAG	Yes - 32 Link		
Jumbo Frames	9,216 Bytes		
Max ARP Entries	64K		
Max Routes (IPv4 / IPv6)	84K/21K		
Multicast Groups	23K		

TAP Aggregation

Features			
Product Series	7150	7280R/R2	7500R/R2
Aggregation of multiple tap/span ports to tool ports with line rate replication	Yes		
Two way ports for increased capacity	No	–	
Symmetric Load Balancing	Yes		
Traffic filtering with ACLs	Ingress	Ingress/Egress	
Traffic Steering Policies (IP/MAC/User defined fields)	Yes		
Header removal (MPLS/VxLAN/VLAN/GRE)	No	Yes	
Packet truncation	Yes		
Packet time stamping (48-bit/64-bit format)	Yes		
CloudVision Multi-switch GUI for management	Yes		

Ultra-Low Latency 7130 Series

	Models and Ports	Ports (1/10GbE (SFP+)	Height (RU)	FPGA(s)	RAM	Clock	Front-to-Rear/ Rear-to-Front Air	Latency Layer 1+	MetaMux Latency	MetaWatch	Multi-Access	Protect Firewall	FPGA dev
Series	Physical						Environmental	Applications					
7130 Connect Series	**16**		1RU	–			Yes	4 ns	–	–	–	–	–
	48	48		–			Yes	4 ns	–	–	–	–	–
	96	96	2 RU	–			Yes	6 ns	–	–	–	–	–
7130K Series	**32KC**	32	1 RU	Virtex 7	32GB	OCXO	Yes	5ns	–	Yes	–	–	Yes
	32KA	32				Rubidium	Yes	5ns	–	Yes	–	–	Yes
	48KC	48			8GB	OCXO	Yes	5ns	–	Yes	–	–	Yes
	48KA	48				Rubidium	Yes	5ns	–	Yes	–	–	Yes
	96KC	96	2 RU			OCXO	Yes	6 ns	–	Yes	–	–	Yes
	96KA	96				Rubidium	Yes	6 ns	–	Yes	–	–	Yes
7130E Series	**48E**	48	1 RU	KU095	–		Yes	5ns	47ns	–	Yes	–	Yes
	96E	96	2 RU		–		Yes	6 ns	47ns	–	Yes	–	Yes
	48EP	48	1 RU	3 x KU095	–		Yes	5ns	47ns	–	Yes	–	Yes
	48EB	48		VU9P-3	–		Yes	5ns	39ns	–	–	–	Yes
	32EH	32		3 x VU9P-3	–		Yes	5ns	39ns	–	–	–	Yes
	48EH	48			–		Yes	5ns	39ns	–	–	–	Yes
7130L Series	**48L**	48	1RU	VU7P-2	32GB	OCXO	Yes	5ns	43ns	Yes	–	–	Yes
	48LA	48				Rubidium	Yes	5ns	43ns	Yes	–	–	Yes
	96L	96	2RU			OCXO	Yes	6 ns	43ns	Yes	–	–	Yes
	96LA	96				Rubidium	Yes	6 ns	43ns	Yes	–	–	Yes
	32LB	32	1RU	VU9P-3	32GB	OCXO	Yes	5ns	39ns	–	–	–	Yes
	32LBA	32				Rubidium	Yes	5ns	39ns	–	–	–	Yes
	48LB	48				OCXO	Yes	5ns	39ns	–	–	–	Yes
	48LBA	48				Rubidium	Yes	5ns	39ns	–	–	–	Yes
	96LB	96	2RU			OCXO	Yes	6 ns	39ns	–	–	–	Yes
	96LBA	96				Rubidium	Yes	6 ns	39ns	–	–	–	Yes
7130 Protect	**P48C**	48	1 RU	–			Yes	5ns	–	–	–	Yes	–

7130 Applications

Application	Overview	Key Features	Use it for...
MetaWatch	**Advanced network monitoring**	• Tapping • Large scale, lossless tap aggregation • Multi-port data capture • Sub-nanosecond precise time stamping • Deep buffering (32 GB)	• In-depth network monitoring and visibility • Improved network reliability & troubleshooting problems • Market data & packet capture • Accurate latency measurement & monitoring • Regulatory compliance (MiFID II - RTS 25)
MetaMux	**Low-latency multiplexing**	• Data aggregation in 39 nanoseconds • Deterministic jitter • Packet statistics • BGP & PIM support	• Ultra-low latency network connectivity for trading • Market data fan-out and data aggregation for order entry at nanosecond levels
MultiAccess	**Connection sharing with enhanced security**	• Low-latency multiplexing and security in 85 nanoseconds • ACL-based configurable filtering • Easy to deploy data privacy for connection sharing • Simplified footprint for both mux and filtering applications	• Secure network connection sharing • Providing sponsored access to multiple clients • Multi tenant exchange access • Low latency interconnect sharing
MetaProtect™ Firewall	**Low-latency packet filtering in 112ns**	• 48 x 10GbE port network appliance for packet filtering in parallel between port-pairs • Cut-through filtering via 32 ACLs with up to 510 rules per ACL • Architected for ultra-low-latency with packets passing an ACL being forwarded in 112 nanoseconds or less • Comprehensive logging	• Low-latency firewall

COGNITIVE WIFI

Enabling wireless networks to learn, predict, protect, and progress, Arista's Cognitive WiFi™ solution optimizes the wireless experience. Harnessing the power of the cloud, big data analytics, and automation, Cognitive WiFi augments network admin capacity with the power of intelligence, speed and accuracy. Through root cause analysis and proactive problem resolution options, Cognitive WiFi also reduces the mean-time-to-resolve problems, minimizing troubleshooting effort for the network.

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Model Number	**C-250**	**C-130**	**C-120**	**C-110**	**C-100**	**O-105/E**	**W-118**
Description	Highest deterministic performance (voice, video, data), highest density. Persistent RF analysis by dedicated third radio	Highest performance (voice, video, data), highest density. Persistent RF analysis by dedicated third radio	Very high performance, very high density. WIPS-only sensor, Layer-7 Application visibility and control	Most competitively priced 802.11ac Wave 2 tri-radio access point, ideal for low to medium density environments.	Most competitively priced 802.11ac Wave 2 access point, ideal for low to medium density environments.	Dual radio AP with 802.11ac Wave 2 for outdoor and rugged indoor deployments. IP67 rated, industrial operating temperature	Wallplate AP with 802.11ac Wave 2 performance for moderate client density environments. Dedicated multifunction third radio.
Radio Components	802.11b/g/n/ax radio	802.11b/g/n radio					
	802.11a/n/ac/ax radio	802.11a/n/ac radio (Wave 2)					
	802.11a/b/g/n/ac scanning radio	802.11a/b/g/n/ac scanning radio		802.11a/b/g/n/ac scanning radio		BLE	802.11a/b/g/n/ac multifunction radio
	BLE 4.1 radio	Internal antennas	Internal antennas	Internal antennas	Internal antennas	Internal and external options	BLE
	Internal antennas						Internal antennas
Ports	2x 2.5 Gigabit Ethernet	2x Gigabit Ethernet					4x Gigabit Ethernet (1x Uplink, 3x LAN)
	Console	USB 2.0	USB 2.0				Gigabit passthrough
	USB						877 Mbps / 300 Mbps
							2x2:2
Max Data Rate	4.8 / 1.4 Gbps	1.7 Gbps / 800 Mbps	1.7 Gbps / 800 Mbps	867 Mbps / 300 Mbps	867 Mbps / 300 Mbps	876 Mbps / 300 Mbps	20/40/80 MHz
Spatial Streams	8x8 / 4x4*	4x4:4 MU-MIMO	4x4:4 MU-MIMO	2x2:2 MU-MIMO	2x2:2 MU-MIMO	2x2:2	802.3af**/at
Channel Width	20/40/80/80+80 MHz	20/40/80/80+80 MHz	20/40/80/80+80 MHz	20/40/80/80 MHz	20/40/80/80 MHz	20/40/80 MHz	20/40/80 MHz
Power	802.3bt	802.3at	802.3at	802.3at	802.3af	802.3at	802.3at
	802.3at (5 GHz radio will operate 4x4.)						
	DC power						
WIPS	Yes						
Mesh	Yes						
Operating Temperature	0C – 45C (32F – 113F)/ -20C to 65C (-4F - 149F) for C105 only						

* C-250 will operate 4x4 on 5 GHz when powered by an 802.3at source. *

* W-118 will not provide PoE out when powered be an 802.3af power source.