



Campus Access Portfolio

	EX2200-C	• 12x 1G + 2x 1G SFP/Copper Combo Uplink • With & Without PoE+ • Fanless Design – totally silent
	EX2200	• 24/48x 1G + 4x 1G SFP Uplink • With & Without PoE+
	EX3300	• 24/48x 1G + 4x 1/10G SFP+ Uplink • With & Without PoE+
	EX4300	• 24/48x 1G + Modular Uplink Slot (takes 4x 1/10G SFP+ Module) • 4x 40G QSFP+ • With & Without PoE+ • Supports Dual Power



Campus Aggregation Portfolio

	EX4300-32F	• 32x 1G SFP + 4x 1/10G SFP+ + 2x 40G QSFP+ • 1x Expansion Slot • 8x 1/10G SFP+ Module • 2x 40G QSFP+ Module • Supports Dual Power
	EX4600	• 24x 1/10G SFP+ + 4x 40G QSFP+ • 2x Expansion Slots • 8x 1/10G SFP+ Module • 4x 40G QSFP+ Module • Standard Dual Power



Campus Core Portfolio



EX9204	• 2 / 3 Slot Design (2 with Redundant Fabric / Routing Engines) • 5RU Chassis
EX9208	• 6 Slot Design • 8RU Chassis
EX9214	• 13 / 14 Slot Design (13 with Redundant Fabric / Routing Engines) • 14 RU Chassis
Line Cards	• 40x 1G-T • 40x 1G SFP • 32x 10G SFP+ • 6x 40G QSFP+ / 24x 10G SFP+ • 2x 100G CFP + 8x 10G SFP+ • Modular (Accepts 2 Modules) • 10x 10G SFP+ Module • 20x 1G SFP Module



Data Center Switching Portfolio



Data Center Access Portfolio – QFX5100

	QFX5100-24Q	• 24x 40G QSFP+ + 2 Expansion Slots • 8x 1/10G SFP+ Module • 4x 40G QSFP+ Module • 1 RU, Dual Power Standard
	QFX5100-48S	• 48x 1/10G SFP+ + 6x 40G QSFP+ • 1RU, Dual Power Standard
	QFX5100-48T	• 48x 10G Base-T (100M/1G/10G) + 6x 40G QSFP+ • 1RU, Dual Power Standard
	QFX5100-96S	• 96x 1/10G SFP+ + 8x 40G QSFP+ • 2RU, Dual Power Standard

Flexible Architecture Options: Standalone, MC-LAG, Virtual Chassis, Virtual Chassis Fabric, IP Clos Fabric, Junos Fusion
Satellite Device

Data Center Access Portfolio – QFX5100



QFX5100-24Q-AA

QFX5100-24Q-AA Application Acceleration switch speeds the performance of critical time-sensitive applications by processing them within the network fabric using the QFX-PFA-4Q Packet Flow Accelerator (PFA) expansion module

- 24x 40G QSFP+ + 2 Expansion Slots
 - 8x 1/10G SFP+ Module
 - 4x 40G QSFP+ Module
- 1 RU, Dual Power Standard

QFX-PFA-4Q Packet Flow Accelerator Module Highlights

- Includes high-capacity 320 Gbps Altera Stratix V FPGA
- Offers four QSFP+ front panel ports
- Supports timing input and output interfaces for PTP apps
- Provides 160 Gbps of wire-speed connectivity between PFE and PFA

Flexible Architecture Options: Standalone, MC-LAG, IP Clos Fabric



Data Center Access Portfolio – QFX5200

	QFX5200-32C	• 32x 40G QSFP+ / 100G QSFP28 • Supports 10 / 25 / 40 / 50 / 100G • 1 RU, Dual Power Standard
	QFX5200-64Q	• 64x 40G QSFP+ or 32x 100G QSFP28 • Supports 10 / 25 / 40 / 50 / 100G • 2RU, Dual Power Standard



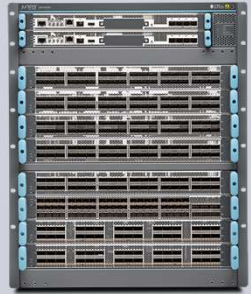
Data Center Spine Portfolio – QFX10002

	QFX10002-36Q	• 36x 40G QSFP+ or 12x 100G QSFP28 • 2 RU, Dual Power Standard
	QFX10002-72Q	• 72x 40G QSFP+ or 24x 100G QSFP28 • 2 RU, Dual Power Standard

Flexible Architecture Options: Standalone, MC-LAG, IP Clos Fabric, Junos Fusion Aggregation Device



Data Center Spine Portfolio – QFX10008/100016



QFX10008	• 8 Slot Design • 13RU Chassis
QFX10016	• 16 Slot Design • 21 RU Chassis
Line Cards	• 36x 40G QSFP+ or 12x 100G QSFP28 • 30x 40G QSFP+ / 100G QSFP28 • 60x 1/10G SFP+ + 6x 40G QSFP+ / 2x 100G QSFP28

**2.5x The Density of
Competing Solutions!**

Flexible Architecture Options: Standalone, MC-LAG, IP Clos Fabric, Junos Fusion Aggregation Device

The background is a complex digital graphic. It features a world map with a grid overlay, primarily in shades of blue and green. Overlaid on the map are various financial data visualizations, including candlestick charts with red and green bars, and line graphs with white and blue lines. Large, semi-transparent white arrows are scattered across the image, pointing in different directions. The overall aesthetic is high-tech and financial.

Access Routing Portfolio



1G Access Portfolio

	ACX500	• 2x 1G SFP + 4x 1G SFP/Copper Combo • AC & DC Power Models Available • PoE Support
	ACX500-O	• 3x 1G SFP + 3x 1G Copper • AC & DC Power Models Available • Outdoor/Temp Hardened • PoE Models Available
	ACX1000	• 8x 1G Copper + 4x 1G SFP/Copper Combo + 8x T1 / E1 • DC Power Only • Dual Power
	ACX1100	• 8x 1G Copper + 4x 1G SFP/Copper Combo • AC & DC Power Models Available • Dual Power



1/10G Access Portfolio

	ACX2100	• 4x 1G Copper + 4x 1G SFP/Copper Combo + 2x 1G SFP + 2x 10G SFP+ + 16x T1/E1 • DC Power (ACX2000) / AC Power (ACX2100) • 1RU, Dual Power
	ACX2200	• 4x 1G Copper + 4x 1G SFP/Copper Combo + 2x 1G SFP + 2x 10G SFP+ • AC & DC Power Models Available • 1RU, Dual Power
	ACX4000	• 8x 1G SFP/Copper Combo + 2x 1G SFP + 2x 10G SFP+ • 2 Expansion Slots • 6x 1G SFP/Copper Combo Module • 4x CHOC3 / 1x CHOC12 Module • 16x T1/E1 Module • 2.5RU, Dual Power



1/10/40G Access Portfolio

	ACX5048	• 48x 1/10G SFP+ + 6x 40G QSFP+ • 1RU, Dual Power Standard
	ACX5096	• 96x 1/10G SFP+ + 8x 40G QSFP+ • 2RU, Dual Power Standard

PAYG Model: All SFP+ Ports are standard 1G, upgradeable per-port to 10G by software license.

A large orange industrial robotic arm is positioned in a factory setting. The arm is mounted on a base and is surrounded by various industrial equipment, including conveyor belts and structural beams. The background shows a large industrial building with a high ceiling and orange structural elements. The text "MX Universal Edge Portfolio" is overlaid on the left side of the image.

MX Universal Edge Portfolio

MX104



MX104-MX5	• 1x Slot Pre-populated with 20x1G SFP Module • 1x Slot Available for MS-MIC Services Module
MX104-40G	• 2x Slots Available for Network Modules • 1x Slot Available for MS-MIC Services Module • 2x 10G SFP+ Onboard Ports
MX104-80G	• 4x Slots Available for Network / Services Modules • 4x 10G SFP+ Onboard Ports
Modules	• 20x 1G SFP Module • 2x 10G XFP Module • Various T1/E1, T3, OC3/12/48/192 Modules • MS-MIC Module

PAYG Model: Upgrade on the fly to any higher module with software license!

MX240 / 480 / 960



MX240	• 2 / 3 Slot Design (2 with Redundant Fabric / Routing Engines) • 5RU Chassis
MX480	• 6 Slot Design • 8RU Chassis
MX960	• 13 / 14 Slot Design (13 with Redundant Fabric / Routing Engines) • 14 RU Chassis
Line Cards	• MPC1/2/3 (Modular) • 20x1G SFP, 2x 10G XFP, 4x 10G XFP, 10x 10G SFP+ • 2x 40G, 1x 100G • Various T1/E1, T3, OC3/12/48/192 Modules • MS-MIC Services Module • MPC4 – 32x 10G SFP+, 2x 100G CFP + 8x 10G SFP+ • MPC5 – 6x 40G QSFP+ / 24x 10G SFP+, 2x 100G CFP + 4x 10G SFP+

MX2010 / 2020



	MX2010	• 10 Slot Design • 34RU Chassis
	MX2020	• 20 Slot Design • 45RU Chassis
	Line Cards	• MPC1/2/3 (Modular) • 20x1G SFP, 2x 10G XFP, 4x 10G XFP, 10x 10G SFP+ • 2x 40G, 1x 100G • Various T1/E1, T3, OC3/12/48/192 Modules • MS-MIC Services Module • MPC4 – 32x 10G SFP+, 2x 100G CFP + 8x 10G SFP+ • MPC5 – 6x 40G QSFP+ / 24x 10G SFP+, 2x 100G CFP + 4x 10G SFP+ • MPC6 – 4x 100G CFP2 • MPC1/2/3/4/5 All Require Line Card Adapter Module for use in MX2000 Series

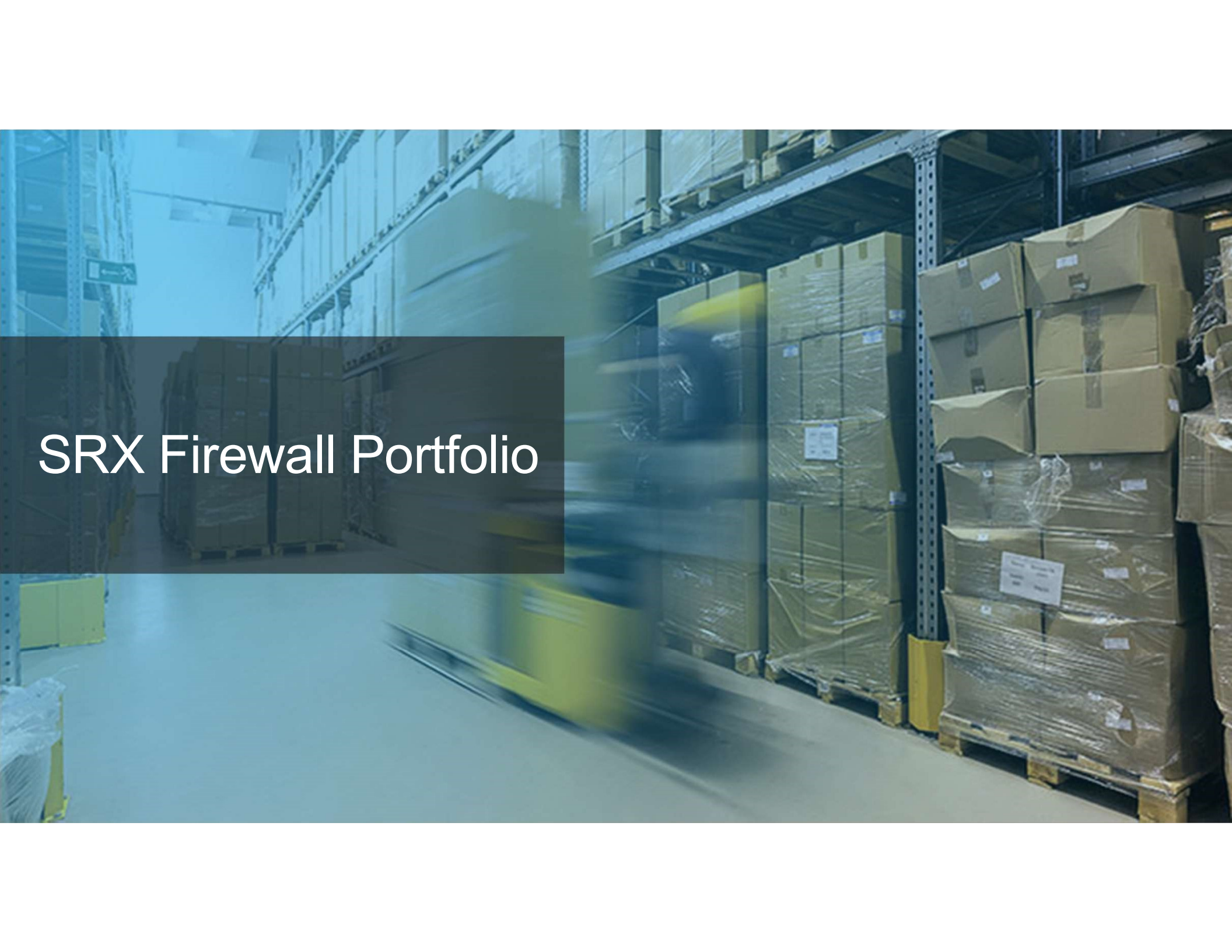


PTX Core Portfolio



PTX Core Routing Portfolio

	PTX1000	• 72x 40G QSFP+ or 24x 100G QSFP28 • QSFP+ Ports support 4x 10G Breakout • 288x 10G using QSFP breakouts • 2RU Design
	PTX3000	• 8 Slot Chassis • 500G and 1T Per Slot Options • 1 / 10 / 40 / 100G Options • Coherent 100G DWDM Options • 22RU Design
	PTX5000	• 8 Slot Chassis • 1T / 2T / 3T Per Slot Options • 1 / 10 / 40 / 100G Options • Coherent 100G DWDM Options • 36RU Design



SRX Firewall Portfolio

A close-up photograph of a hand holding a smartphone. The background is a soft-focus bokeh of various colored lights (blue, yellow, white) in a dark setting. A dark, semi-transparent rectangular box is overlaid on the left side of the image, containing the text 'SRX Branch Portfolio' in white.

SRX Branch Portfolio



SRX300 Portfolio

	SRX300	• 6x 1G Copper + 2x 1G SFP • Up to 50 Users, 1G FW, 250M VPN • Fanless Design – totally silent
	SRX320	• 6x 1G Copper + 2x 1G SFP + 2 MPIM Slots • Up to 50 Users, 1G FW, 250M VPN • PoE+ Model Available
	SRX340 SRX345	• 8x 1G Copper + 8x 1G SFP + 4 MPIM Slots • SRX340: Up to 100 Users, 3G FW, 500M VPN • SRX345: Up to 200 Users, 5G FW, 800M VPN
	MPIM Expansion Modules	• 1-Port T1/E1 • 1-Port VDSL2 • 1-Port Sync Serial



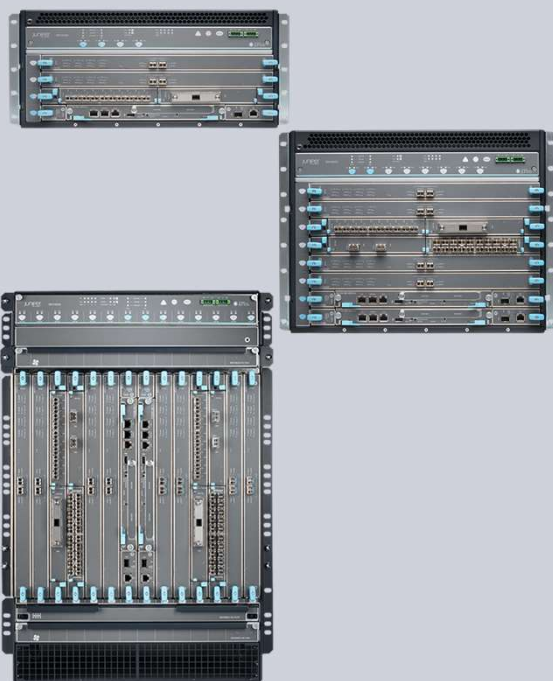
SRX Mid-Size Branch Portfolio

	SRX550	• 6x 1G Copper + 4x 1G SFP + 6x GPIM Slots + 2x MPIM Slots • Up to 500 Users, 5.5G FW, 1G VPN • Dual Power Optional
	SRX1500	• 12x 1G Copper + 4x 1G SFP + 4x 10G SFP+ + 2x MPIM Slots • Up to 1000 Users, 10G FW, 2G VPN • Dual Power Optional
	GPIM Expansion Modules	• 16x 1G Copper w/PoE • 8x 1G SFP • 1x T1/E1, 2x T1/E1, 4x T1/E1 • 1x DS3/E3
	MPIM Expansion Modules	• 1-Port T1/E1 • 1-Port VDSL2 • 1-Port Sync Serial

The image shows a large industrial facility with a high ceiling and orange structural beams. In the foreground, a large orange robotic arm is mounted on a black base. It is positioned over a conveyor belt system that carries several long, cylindrical metal parts. In the background, another similar robotic arm is visible, working on a different part of the production line. The overall scene depicts a modern, automated manufacturing environment.

SRX High End Portfolio

SRX5400 / 5600 / 5800



SRX5400	- Up to 2 Slots for IO Cards 5RU Chassis - Up to 480G FW, 35G VPN
SRX5600	- Up to 5 Slots for IO Cards 8RU Chassis - Up to 960G FW, 100G VPN
SRX5800	- Up to 11 Slots for IO Cards 14 RU Chassis - Up to 2T FW, 200G VPN
Line Cards	- IOC2 (Modular Card – 130G / Slot) - IOC2 Modules: 20x 1G SFP 10x 10G SFP+ 2x 40G QSFP+ 1x 100G CFP - IOC3 (240G / Slot) 2x 100G CFP2 + 4x 10G SFP+ 6x 40G QSFP+ / 24x 10G SFP+



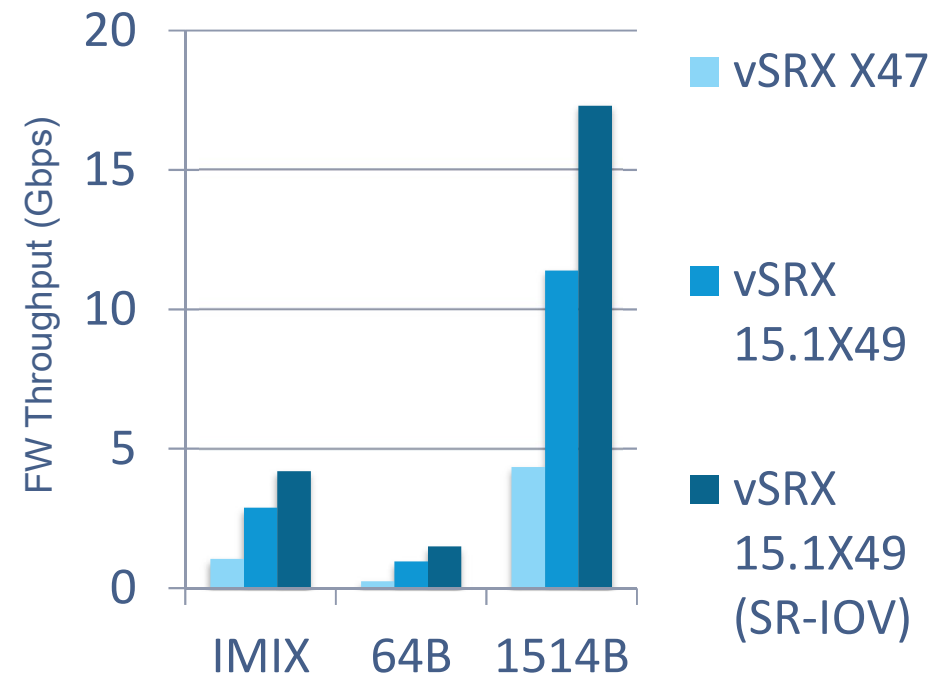
vSRX & NFX Portfolio



vSRX

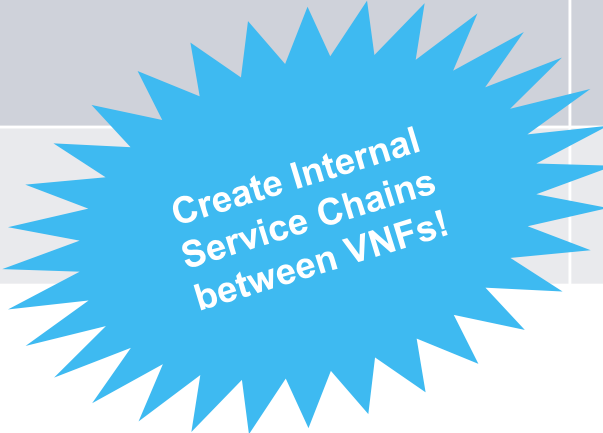
- vSRX 2.0 Shipping as of August, 2015
- Architectural Shift to New Virtualized SW Model
- Runs on VMware and KVM-based Hypervisors
- vSRX 2.0 offers 2-4x Performance Improvement over vSRX 1.x

vSRX 2.0 vs vSRX 1.0 (VMware)





NFX Portfolio

	NFX250-S1	• Intel 6-Core Xeon D • 16GB DDR4 RAM, 128GB SSD • 10x 1G Copper, 2x 1G SFP, 2x 10G SFP+
	NFX250-S2	• Intel 6-Core Xeon D • 32GB DDR4 RAM, 512GB SSD • 10x 1G Copper, 2x 1G SFP, 2x 10G SFP+
	Base OS & Hypervisor	• Wind River Linux 7 • KVM-based Hypervisor
	VNFs Supported	• JCP – Junos Control Plane – System Control • vSRX 2.0 • 3rd Party VNFs • 3rd Party Applications

Create Internal
Service Chains
between VNFs!