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STEELHEAD PRODUCT FAMILY SPEC SHEET

Riverbed® Steelhead® products deliver acceleration everywhere for end users while enhancing IT control and visibility for Wide Area and Hybrid Networks. Steelhead products are available as hardware appliances, software and virtual appliances for every type of customer environment – in the data center, branch office, cloud and on the go.

Available in this Spec Sheet brochure:
- CX Series Appliances
- DX Series Appliances
- EX Series Appliances
- Granite Core
- Virtual Steelhead
- Cloud Steelhead
- Steelhead Mobile and Steelhead Mobile Controller (SMC)
- Interceptor and Central Management Console (CMC)

Steelhead CX: Model Specifications

Model	Branch office Steelhead				Mid-Size Office Steelhead					
Model	CX255 Series				CX555 Series			CX755 Series		
Configurations	U	L	M	H	L	M	H	L	M	H
Profile	Desktop									
Upgradeable To	255 L/M/H	255M/H	255H	-	555 M/H	555-H	-	755-M/H	755H	-
Optimized WAN Capacity	2Mbps	6Mbps			6 Mbps	10 Mbps	10 Mbps	10 Mbps	10 Mbps	20 Mbps
Optimized TCP and UDP flows	50	75	150	230	250	400	650	900	1,500	2,300
QoS Bandwidth[a]	4 Mbps	12 Mbps			12 Mbps	20 Mbps	20 Mbps	45 Mbps	45 Mbps	45 Mbps
QoS Rules/Classes[b]	300				500			1000	1,000	1,000
Data Store Capacity	50GB				80 GB			100 GB	100 GB	160 GB SSD
Storage Fault Tolerance	-				-			-		
Hot Swappable Drives	-				-			-		
RAM	2GB				2 GB			2 GB		4 GB
Expansion Slots (PCI-e)[f]	-				-			-		
Onboard Bypass Ports (Copper)	2				4			4		
Max. # of Bypass Ports	2				4			4		

Model	CX1555 Series			CX5055 series		CX7055 series		
Large Office or Data Center Steelhead								
Configurations	L	M	H	M	H	L	M	H
Profile	1U			2U				
Upgradeable To	1555-M/H	1555H	-	5055 H	-	7055-M/H	7055-H	-
Optimized WAN Capacity	50 Mbps[g]	50 Mbps[g]	100 Mbps[g]	200 Mbps	400 Mbps	622 Mbps	1 Gbps	1.5 Gbps[h]
Optimized TCP and UDP flows	3,000	4,500	6,000	14,000	25,000	75,000	100,000	150,000
QoS Bandwidth[a]	100 Mbps	100 Mbps	100 Mbps	No limit				
QoS Rules/Classes[b]	2,000	2,000	2,000	4000				
Data Store Capacity	400 GB	400 GB	320 GB SSD	640 GB SSD		1.6TB SSD	2.4 TB SSD	4.8 TB SSD
Storage Fault Tolerance	RAID[d]			RAID[e]				
Hot Swappable Drives	4	4	4	10		12	17	18
RAM	8 GB			16 GB		32 GB	48 GB	64 GB
Expansion Slots (PCI-e)[f]	2			4				
Onboard Bypass Ports (Copper)	4			4				
Max. # of Bypass Ports	12			20				

NOTE: All WAN Capacity / Bandwidth, TCP Connections and UDP flows, and QoS specifications listed are maximums and may not be achieved in all environments. The WAN capacity limit is enforced on outbound optimized traffic. Inbound optimized WAN traffic is not capped

(a) Recommended maximum outbound QoS shaping capacity
(b) Total of classes plus rules
(c) Includes HDD's with SSD's
(d) RAID10 configuration for HDD, Data store uses fault tolerant striped (FTS) configuration for SSD/HDD
(e) RAID1 configuration for HDD, Data store uses fault tolerant striped (FTS) configuration for SSD
(f) Optional Network Bypass cards: Dual and Quad LX and SX GigE Fiber GigE, Quad Copper GigE, 10GbE SR/LR
(g) Requires RiOS 7.0.4 onwards
(h) No enforced optimized WAN bandwidth limit

Steelhead CX: Power & Physical Specifications

Model	CX255 Series	CX555 Series	CX755 Series	CX1555 Series	CX5055	CX7055
Dual Power Supplies	-	-		✔	✔	
Power [Watts] (Typical)	30	45	50	175	375	420
BTU	102	145	165	605	1280	1425
Temperature[ii]	0 - 45 deg C / 32 - 113 deg F (Operating) -40 - 65 deg C / -40 - 149 deg F (Storage)	0 - 45 deg C / 32 - 113 deg F (Operating) -40 - 65 deg C / -40 - 149 deg F (Storage)		10 - 40 deg C / 50 - 104 deg F (Operating) -40 - 65 deg C / -40 - 149 deg F (Storage)		
Relative Humidity[i]	20% - 80% non-condensing (Operating) 5% - 95% non-condensing (Storage)					
Operating Acoustic noise (Typical)	45 dBA	45 dBA		62 dBA	65 dBA	
System Dimensions (LxWxH)[iii]	13.0"x8.0"x1.73" 330x204x44mm	7.1 x 12 x 1.65 in 180.3 x 304.8 x 42 mm		25.4 x 17.2 x 1.71 in 645.4 x 436 x 43.5 mm	25.4 x 17.2 x 3.43 in 645.4 x 436 x 87.1 mm	
Packaging Dimensions	17.7 x 12.2 x 7 in 450x310x180 mm	17.5 x 12 x 3.87 in 444.5 x 304.8 x 174.6 mm		36.25 x 23.38 x 12.5 in 920.8 x 593.7 x 317.5 mm		
Max Weight (without packaging)	5.5lbs 2.4kg	4.7 Lbs 2.15 Kg		36 Lbs 16.36 Kg	52 Lbs 23.6 Kg	54 Lbs 24.5 Kg
Rail Information	Optional mounting ears. Orderable spare part RMK-010	Mounting ears included. Orderable spare part RMK-001		Mounting raiincluded. Orderable spare part RMK-002A		

(i) Operating altitude up to 10,000 feet except in China 6,562 feet (2,000m)
(ii) In China- for use in non-tropical locations
(iii) Length is without bezel
The availability, export or re-export of these products or specific features are subject to the export laws and regulations of the U.S., EU, Singapore, and the laws and regulations of any applicable foreign agency or authority.

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Steelhead DX: Model Specifications

Model	DX8000
Profile	2U
Optimized WAN Capacity[a]	2 Gbps
Optimized TCP and UDP flows	10,000
QoS Bandwidth[b]	No limit
QoS Rules/Classes[c]	4000
RAM	128 GB
Hard Disk	1 TB
Hot Swappable Drives	2
Included Bypass Ports (10 GbE SR Fibre)	2
Included Bypass Ports (1 GbE Copper)	4
Expansion Slots (PCI-e)[d]	3
Max. # of Bypass Ports	18

NOTE: All WAN Capacity / Bandwidth, TCP Connections and UDP flows, and QoS specifications listed are maximums and may not be achieved in all environments.
(a) No enforced optimized WAN bandwidth limit
(b) Recommended maximum outbound QoS shaping capacity
(c) Total of classes plus rules
(d) Optional Network Bypass cards: Dual and Quad LX and SX GigE Fiber GigE, Quad Copper GigE, 10GbE SR/LR

Steelhead DX: Power & Physical Specifications

Model	DX8000
Dual Power Supplies	✔
Power [Watts] (Typical)	450
BTU	1535
Temperature[ii]	10 - 40 deg C / 50 - 104 deg F (Operating) -40 - 65 deg C / -40 - 149 deg F (Storage)
Relative Humidity[i]	20% - 80% non-condensing (Operating) 5% - 95% non-condensing (Storage)
Operating Acoustic noise (Typical)	65 dBA
System Dimensions (LxWxH)[iii]	25.4 x 17.2 x 3.43 in 645.4 x 436 x 87.1 mm
Packaging Dimensions	36.25 x 23.38 x 12.5 in 920.8 x 593.7 x 317.5 mm
Max Weight (without packaging)	54 Lbs 24.5 Kg
Rail Information	Mounting rail kit included. Orderable spare part RMK-002A

(i) Operating altitude up to 10,000 feet except in China 6,562 feet (2,000m)
(ii) In China- for use in non-tropical locations
(iii) Length is without bezel

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Steelhead EX: Model Specifications

Model	Small Office Steelhead				Mid-Size Office Steelhead		
Model	EX560 Series				EX760 Series		
Configurations	G	L	M	H	L	M	H
Profile	1U						
Upgradeable To	560-L/M/H	560-M/H	560-H	-	760-M/H	760-H	-
Optimized WAN Capacity	6 Mbps	6 Mbps	10 Mbps	10 Mbps	10 Mbps	10 Mbps	20 Mbps
Optimized TCP & UDP flows	N/A	250	400	650	900	1500	2300
QoS Bandwidth[a]	12 Mbps	12 Mbps	20 Mbps	20 Mbps	45 Mbps	45 Mbps	45 Mbps
QoS Rules/Classes[b]	500	500	500	500	1000	1,000	1,000
Data Store Capacity (SSD)	40 GB	40 GB	70 GB	70 GB	140 GB	140 GB	140 GB
VSP partition (no granite license)[f]	300 GB				300 GB		
Granite block store[g]	380 GB[g]				380 GB[g]		
Storage Fault Tolerance	-						
Hot Swappable Drives	-						
RAM (without Granite license)	N/A	8 GB			16 GB		
Available for VSP (EX version 2) [h]		4 GB			8 GB		
RAM (with Granite license)[e]	16 GB				16 GB		
Available for VSP (EX version 2)[h,i]	9GB[i]	9 GB			8 GB		
Expansion Slots (PCI-e)[j]	-						
Included Bypass Ports (Copper)	4						
Max. # of Bypass Ports	4						

Model	Large Office Steelhead									
Model	EX1160 Series					EX1260 Series (2 TB)				
Configurations	G	L	M	H	VH	G	L	M	H	VH
Profile	1U					2U				
Upgradeable To	1160-L/M/H	1160-M/H	1160-H	-	-	1260-L/M/H	1260-M/H	1260-H	-	-
Optimized WAN Capacity	10 Mbps	10 Mbps	10 Mbps	20 Mbps	50/100 Mbps[k]	10 Mbps	10 Mbps	10 Mbps	20 Mbps	50/100 Mbps[k]
Optimized TCP & UDP flows	N/A	900	1,500	2,300	6,000	N/A	900	1,500	2,300	6,000
QoS Bandwidth[a]	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps
QoS Rules/Classes[b]	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Data Store Capacity (SSD)	140 GB	140 GB	140 GB	140 GB	280 GB	140 GB	140 GB	140 GB	140 GB	280 GB
VSP partition (no granite license)[f]	415 GB					860 GB				
Granite block store[g]	760 GB[g]					1580 GB[g]				
Storage Fault Tolerance	RAID[c]					RAID[d]				
Hot Swappable Drives	4					6				8
RAM (without Granite license)	N/A	20 GB			24 GB	N/A				
Available for VSP (EX version 2) [h]	10 GB				12 GB					
RAM (with Granite license)[e]	20 GB				24GB	24 / 32[i] GB				24 / 32[i] GB
Available for VSP (EX version 2)[h,i]	10GB[i]	10 GB			12 GB	11 / 19[i] GB[i]	11 / 19[i] GB			7 / 15[i] GB
Expansion Slots (PCI-e)[j]	2					4				
Included Bypass Ports (Copper)	4					4				
Max. # of Bypass Ports	8[m]					8[m]				

4

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Model	EX1260 Series (4 TB)					EX1360 Series (10 TB)		
Configurations	**G**	**L**	**M**	**H**	**VH**	**G**	**L**	**M**
Profile	2U					2U		
Upgradeable To	1260-L/M/H	1260-M/H	1260-H	-	-	1360-L/M	1360-M	-
Optimized WAN Capacity	10 Mbps	10 Mbps	10 Mbps	20 Mbps	50/100 Mbps[k]	50 Mbps	50 Mbps	100 Mbps
Optimized TCP & UDP flows	N/A	900	1,500	2,300	6,000	N/A	4,500	6,000
QoS Bandwidth[a]	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps	100 Mbps
QoS Rules/Classes[b]	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Data Store Capacity (SSD)	140 GB	140 GB	140 GB	140 GB	280 GB	320 GB		
VSP partition (no granite license)[f]	1850 GB					4000 GB		
Granite block store[g]	3574 GB [g]					9400 GB [g]		
Storage Fault Tolerance	RAID[d]					RAID[d]		
Hot Swappable Drives	10				12	24		
RAM (without Granite license)	N/A							
Available for VSP (EX version 2) [h]	N/A							
RAM (with Granite license)[e]	32 / 64[i] GB				32 / 64[i] GB	128 GB		
Available for VSP (EX version 2)[h,i]	14 / 45[i] GB[l]	14 / 45[i] GB			10 / 41[i] GB	64 GB	64 GB	
Expansion Slots (PCI-e)[j]	4					4		
Included Bypass Ports (Copper)	4					4		
Max. # of Bypass Ports	8[m]					8[m]		

(Large Office Steelhead)

NOTE: All WAN Capacity / Bandwidth, TCP Connections and UDP flows, and QoS specifications listed are maximums and may not be achieved in all environments. The WAN capacity limit is enforced on outbound optimized traffic. Inbound optimized WAN traffic is not capped

(a) Recommended maximum outbound QoS shaping capacity

(b) Total of classes plus rules

(c) RAID 1 configuration for HDD, Data store uses fault tolerant striped (FTS) configuration for SSD

(d) RAID 10 configuration for HDD, Data store uses fault tolerant striped (FTS) configuration for SSD

(e) Granite requires extra memory. In some models - EX760, EX1160 and EX1260 - the memory is always included. On other models (EX560), extra memory is needed to support Granite. EX560 requires 16GB of RAM when configured for Granite.

(f) The VSP partition can be larger with the Granite license. For more details, see the "Steelhead EX Installation and Configuration Guide". These numbers require Steelhead EX v2.1 or higher

(g) This is the maximum Granite space. Depending on the disk setup, this may be shared with VSP. For more details, see the "Steelhead EX Installation and Configuration Guide"

(h) The RAM available to VSP differs between EX version 1 and EX version 2. In EX version 1, the RAM noted here is given to the VMs. In EX version 2, the RAM noted here is the Host Physical Memory to VSphere. The memory available to guests will be lower than this number. For more details on VSphere memory management, pelase refer to the VSphere Resource Management Guide at http://pubs.vmware.com/vsphere-50/topic/com.vmware.ICbase/PDF/vsphere-esxi-vcenter-server-50-resource-management-guide.pdf

(i) EX1260 memory can be upgraded to 32GB (2TB model) and 64GB (4TB model)

(j) Optional Network Bypass cards: Quad copper GbE, Dual & Quad LX/SX Fiber GigE (1X4 port or 2X2 port NIC's)

(k) 100 Mbps WAN B/W license available on the EX1160 VH/1260 VH only.

(l) VSP version 2 requires EX v2.1 or higher

(m) The 1160, 1260 and 1360 support 1 add-on 4 port card that can be used either for 4 bypass ports or as 4 data ports

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Granite Core: Model Specifications

Model	VGC1000			VGC1500		GC2000			
Configurations	U	L	M	L	M	L	M	H	VH
Profile		Virtual		Virtual			2U		
Upgradeable To	VGC1000 L/M	VGC1000 M	-	VGC 1500 M	-	GC2000 M/H/VH	GC2000 H/VH	GC2000 VH	-
Front Swappable Drives							2		
RAM							24 GB		
Expansion Slots (PCI-e)		N/A		N/A			4		
Included Ports (Copper)							6		
Max. # of Ports							10		
Branches	5	10	20	30	30	10	20	40	80
Data set size[1]	2 TB	5 TB	10 TB	20 TB	35 TB	5 TB	10 TB	20 TB	35 TB

(1) Recommended size depending on data type

Steelhead EX: Power & Physical Specifications

Model	Small Office Steelhead	Mid-Size Office Steelhead	Large Office or Data Center Steelhead		Data Center
	EX560/760 Series	**1160 Series**	**EX1260 Series**	**EX1360 Series**	**GC2000**
Dual Power Supplies	-	✔	✔		
Power [Watts] (Typical)	85	175	355	505	330
BTU	295	605	1215	1726	1130
Temperature[ii]		10 - 40 deg C / 50 - 104 deg F (Operating) -40 - 65 deg C / -40 - 149 deg F (Storage)			
Relative Humidity[i]		20% - 80% non-condensing (Operating) 5% - 95% non-condensing (Storage)			
Operating Acoustic noise (Typical)	57 dBA	62 dBA	65 dBA	65 dBA	65dBA
System Dimensions (LxWxH)[iii]	15.52 x 17.09 x 1.66 in 394.3 x 434.0 x 42.4 mm	25.4 x 17.2 x 1.71 in 645.4 x 436 x 43.5 mm	25.4 x 17.2 x 3.43 in 645.4 x 436 x 87.1 mm		
Packaging Dimensions		36.25 x 23.38 x 12.5 in 920.8 x 593.7 x 317.5 mm			
Max Weight (without packaging)	17.76 Lbs 8.06 Kg	36 Lbs 16.36 Kg	58 Lbs 23.36 Kg	60 Lbs 27.2 Kg	58 Lbs 23.36 Kg
Rail Information	Orderable spare part RMK-005	Mounting rail kit included. Orderable spare part RMK-002A			

(i) Operating altitude up to 10,000 feet except in China 6,562 feet (2,000m)
(ii) In China- for use in non-tropical locations
(iii) Length is without bezel
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Virtual Steelhead: Model Specifications

Model	VCX255 Series				VCX555 Series			VCX755 Series			VCX1555		
Configurations	U	L	M	H	L	M	H	L	M	H	L	M	H
Optimized WAN Capacity	2 Mbps	6 Mbps			6 Mbps	10 Mbps		10 Mbps		20 Mbps	50 Mbps		100 Mbps
Optimized TCP and UDP flows	50	75	150	230	250	400	650	900	1,500	2,300	3,000	4,500	6,000
QoS Bandwidth[a]	4 Mbps	12 Mbps			12 Mbps	20 Mbps		45 Mbps			100 Mbps		
QoS Rules/Classes[b]	300				500			1000			2,000		
Disk Capacity Required	88 GB				118 GB			140 GB		188 GB	438 GB		
Data Store Capacity	50 GB				80 GB			102 GB		150 GB	400 GB		
Virtual CPUs Required (min)	1 x 1.0Ghz				1 x 1.2Ghz			2 x 1.2Ghz			4 x @ 1.2Ghz		
Reserved Memory Required	2GB				2GB			2GB		4GB	8 GB		

NOTE: All WAN Capacity / Bandwidth, TCP Connections and UDP flows, and QoS specifications listed are maximums and may not be achieved in all environments. The WAN capacity limit is enforced on outbound optimized traffic. Inbound optimized WAN traffic is not capped
(a) Recommended maximum outbound QoS shaping capacity
(b) Total of classes plus rules
Available H/W NIC options are NIC-001-2TX (2 port copper), NIC-002-4TX (4 port copper)
Note: Virtual Steelhead guests must run at least RiOS 6.1 or later, and support vSphere 4.0 or later release, using ESX/ESXi 4.0 or later. RiOS 6.5.x and later support ESXi 4.1. RiOS 6.5.2 and later support ESXi 5.0. Please refer to the VMware system compatibility guide for servers supported with these VSphere/ESX/ESXi releases.
Riverbed network bypass cards NIC-001-2TX , NIC-002-4TX , and NIC-003-4TX are supported by Virtual Steelhead guests running RiOS 7.0.1 or later. Riverbed network bypass cards are supported only on ESXi 4.1 for all current RiOS releases.

AWS Cloud Steelhead: Model Specifications

Model	Cloud SH 250L	Cloud SH 250H	Cloud SH 550H	Cloud SH 1050M	Cloud SH 1050H	Cloud SH 2050L	Cloud SH 2050LT	Cloud SH 2050LXT
Optimized WAN Capacity[a]	1 Mbps	2 Mbps	4 Mbps	10 Mbps	20 Mbps	45 Mbps	90 Mbps	200 Mbps
Optimized TCP Connections[b]	30	200	600	1300	2,300	2,500	2,500	2,500
Total Elastic Block Store (EBS) Volume Size	440 GB	440 GB	440 GB	460 GB	460 GB	460 GB	460 GB	460 GB
Amazon Machine Instance (AMI) Size[c]	m1.small	m1.small	m1.large	m1.large	m1.large	m1.large	m1.large	m1.large

(a) Optimized WAN Capacity-Inbound and outbound
(b) Optimized WAN Capacity and TCP connections are limited up to the listed amounts
(c) CPU and Memory capacity are fixed for any Amazon Machine Instance (AMI) size.

ESX Cloud Steelhead: Model Specifications

Model	Cloud SH 250L	Cloud SH 250H	Cloud SH 550H	Cloud SH 1050M	Cloud SH 1050H	Cloud SH 2050L	Cloud SH 2050LT	Cloud SH 2050LXT
Optimized WAN Capacity[a]	1 Mbps	2 Mbps	4 Mbps	10 Mbps	20 Mbps	45 Mbps	90 Mbps	200 Mbps
Optimized TCP Connections[b]	30	200	600	1300	2,300	2,500	2,500	2,500
Disk Capacity Required	470 GB	470 GB	470 GB	470 GB	470 GB	470 GB	470 GB	470 GB
Virtual CPUs Required	1 x 1.2Ghz	1 x 1.2Ghz	2 x 1.2Ghz	2 x 1.80Ghz	2 x 1.80Ghz	4 x 2Ghz	4 x 2Ghz	4 x 2Ghz
Reserved Memory Required	2GB	2GB	3GB	3GB	4GB	6GB	6GB	6GB

(a) Optimized WAN Capacity-Inbound and outbound
(b) Optimized WAN Capacity and TCP connections are limited up to the listed amounts
Note: Please refer to the VMware system compatibility guide for servers supported with these VSphere releases

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Steelhead Mobile: System Requirements

	Steelhead Mobile
Operating System	Windows XP SP3 (32-bit versions only); Vista and Windows 7 (32-bit and 64-bit versions). Mac OSX 10.5 and 10.6 (Intel only)
CPU	Celeron 650 MHz
Memory	256 MB
Data Store	256 MB free disk space (min. required)
Steelhead Appliance[1]	Required
Steelhead Mobile Controller (SMC)	Required: Either Steelhead Mobile Controller Appliance _or_ Steelhead Mobile Controller Virtual Edition

Steelhead Mobile: Software Specifications

	Steelhead Mobile
Concurrent Clients Supported per SMC	SMC-Appliance: 4000, Virtual SMC: 4000, SMC-Virtual Edition for RSP:100
Concurrent Clients Supported with SMC Cluster[2]	n x 4000
VPN Compatibility[3]	Cisco, Juniper, Nortel, OpenVPN, Microsoft, Aventail, Citrix, AT&T Netclient, Array, Checkpoint, F5, Sonicwall, Fortinet, WatchGuard
Wireless PC Card Compatibility[4]	Verizon, AT&T, Sprint

(1) At least one Steelhead appliance is required running RiOS version 4.x or higher.
(2) SMCs can operate in clustered mode to support additional Steelhead Mobile clients.
(3) Partial listing. VPN compatibility may be impacted by vendor software version, client configuration, and other factors. Refer to detailed VPN specifications at http://www.riverbed.com/products/steelhead_mobile/vpn_specs/ for more information.
(4) Partial listing. Wireless PC Card compatibility may be impacted dependent upon hardware and driver versions, bundled software and other factors. Refer to detailed wireless specifications at http://www.riverbed.com/products/steelhead_mobile/wireless for more information.

Interceptor, CMC, SMC Appliances: Model Specifications

	Data Center	Management	
Model	INT9350	CMC8150	SMC8650
Profile	3U	1U	
Optimized WAN Capacity[a]	40 Gbps[b]	-	
Optimized TCP and UDP flows©	1,000,000	-	
Storage Fault Tolerance	RAID	RAID	
Front Swappable Drives	3[d]	2[d]	
RAM	8GB	6GB	
Expansion Slots (PCI-e)€	4	-	
Onboard Bypass Ports (Copper)	4	-	
Max. # of Bypass Ports	20	-	

(a) NOTE: All WAN Capacity / Bandwidth, TCP Connections and UDP flows listed are maximums and may not be achieved in all environments. The WAN capacity limit is enforced on outbound optimized traffic. Inbound optimized WAN traffic is not capped
(b) Multiple inpath interfaces were used to achieve this throughput. Up to 40Gbps throughput (rx+tx traffic). Requires version INT 3.0 with XBridge enabled. WCCP and PBR configurations are not supported when XBridge is enabled.
(c) TCP and UDP flows can be expected up to the amount listed
(d) Hot swappable disks
(e) Optional Network Bypass cards: Dual and Quad LX and SX GigE Fiber GigE, Quad Copper GigE, Dual 10GbE SR/LR

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Interceptor, CMC, SMC Appliances: Power & Physical Specifications

Model	Datacenter	Management	
	INT9350	CMC8150	SMC 8650
Dual Power Supplies	P	(Optional)	
Power [Watts] (Typical)	320	153	
BTU	1091	515	
Temperature[ii]	10 - 40 deg C / 50 - 95 deg F (Operating) -40 - 65 deg C / -40 - 149 deg F (Storage)		
Relative Humidity[i]	20% - 80% non-condensing (Operating) 5% - 95% non-condensing (Storage)		
Operating Acoustic noise	61 dBA Sound Pressure (Typical)		
System Dimensions (LxWxH)[iii]	25.72x17.0x5.2 in 653.4x431.6x131.9 mm	25.4x17.2x1.71 in 645.4x436x43.5 mm	
Packaging Dimensions	34.1x23.7x15.9 in 866x602x403 mm	33.6x22.9x8.6 in 854x582x219 mm	
Max Weight (without packaging)	51Lbs/ 23.2Kg	29 lbs/ 13.1 Kg	
Rail Information	Mounting rail kit inlcuded. Orderable spare part RMK-003	Mounting rail kit inlcuded. Orderable spare part RMK-002	

(i) Operating altitude up to 10,000 feet except in China 6,562 feet (2,000m)
(ii) In China- for use in non-tropical locations
(iii) Length is without bezel
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