

# MODEL SPECIFICATIONS: Riverbed Steelhead® Appliances

Steelhead Appliances running RiOS™ version 4.0 software are available in 12 different models to suit the needs of any office.



Model	50	100	200	300	520	1020	1520	2020	3020	3520	5520	6020	Interceptor 9200	Clustered <sup>3</sup>	CMC 8000
<b>Profile</b>	Desktop	Desktop	Desktop	Desktop	1U	1U	1U	1U	3U	3U	3U	3U	3U	n x 3U	1U
<b>WAN Capacity<sup>1</sup></b>	256Kbps	1 Mbps	1 Mbps	2 Mbps	1 Mbps	2 Mbps	4 Mbps	10 Mbps	20 Mbps	45 Mbps	155 Mbps	310 Mbps	4 Gbps	4 Gbps	N/A
<b>WAN Capacity (High-speed)<sup>1</sup></b>	256Kbps	1 Mbps	1 Mbps	2 Mbps	1 Mbps	2 Mbps	4 Mbps	10 Mbps	20 Mbps	45 Mbps	800 Mbps	800 Mbps	-	-	-
<b>Optimized TCP Connections<sup>2</sup></b>	250	25	100	150	300	625	1,000	2,000	3,500	6,000	15,000	40,000	1,000,000	1,000,000	
<b>Total Disk</b>	60 GB	60 GB	60 GB	60 GB	250 GB	250 GB	250 GB	500 GB	1.0 TB	1.5 TB	1.5 TB	3.2 TB	n x m	n x m	
<i>Data Store Capacity</i>	35 GB	35 GB	35 GB	35 GB	80 GB	80 GB	80 GB	150 GB	250 GB	512 GB	700 GB	1.4 TB	n x m	n x m	
<b>RAID</b>	-	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	-
<b>Hot Swappable Disks</b>	-	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	-
<b>RAM</b>	512 MB				2 GB			4 GB	6 GB		8 GB	16 GB	4 GB		2 GB
<b>Slots</b>	-	-	-	-	1				3					-	
<b>Max # of Bypass Ports</b>	2				4				12					-	

<sup>1</sup>Inbound (WAN to LAN) Steelhead capacity is unrestricted; outbound WAN capacity can be expected up to the amount listed (On the 5520 and 6020 total WAN capacity equals inbound traffic + outbound traffic)

<sup>2</sup>TCP Connections can be expected up to the amount listed

<sup>3</sup>Any Steelhead model can be clustered

The availability, export or re-export of these products or specific features are subject to the export laws and regulations of the U.S. and the laws and regulations of any applicable foreign agency or authority.

# POWER & PHYSICAL SPECS: Riverbed Steelhead® Appliances



Model	50	100	200	300	520	1020	1520	2020	3020	3520	5520	6020	Interceptor 9200	Clustered <sup>2</sup>	CMC 8000
Dual Power Supplies	-	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	-	-
Triple Power Supplies	-	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	-	-
Power [Watts]	31.5	31.5	31.5	31.5	206	206	206	206	425	425	425	425	425	-	206
VA	55	55	55	55	207	207	207	207	433	433	433	433	433	-	207
Amps	0.5	0.5	0.5	0.5	1.76	1.76	1.76	1.76	3.7	3.7	3.7	3.7	3.7	-	1.76
BTU	107	107	107	107	646	646	646	646	1450	1450	1450	1450	1450	-	646
Temperature	0 - 50 deg C / 32 - 122 deg F (Operating) -20 - 70 deg C / -4 - 158 deg F (Storage)				10 - 35 deg C / 50 - 95 deg F (Operating) -40 - 65 deg C / -40 - 149 deg F (Storage)				10 - 35 deg C / 50 - 95 deg F (Operating) -40 - 70 deg C / -40 - 158 deg F (Storage)				-	Same as Models 520 - 2020	
Relative Humidity <sup>4</sup>	20% - 80% non-condensing (Operating) 5% - 95% non-condensing (Storage)				20% - 80% non-condensing (Operating) 5% - 95% non-condensing (Storage)				20% - 80% non-condensing (Operating) 5% - 95% non-condensing (Storage)				-	Same as Models 520 - 2020	
System Dimensions	1.75 x 8.75 x 6 in (4.4 x 22.2 x 15.2 cm)				1.69 x 17.6 x 21.5 in (4.27 x 44.7 x 54.61 cm)				5.2 x 17.7 x 25.5 in (13.2 x 45 x 64.7 cm)				-	1.69 x 17.6 x 21.5 in (4.27 x 44.7 x 54.61)	
Packaging Dimensions	4.75 x 12 x 13.75 in (12 x 30.5 x 35 cm)				13 x 25 x 35 in (33 x 64 x 89 cm)				13.75 x 27 x 34.5 in (35 x 69 x 88 cm)				-	13 x 25 x 35 in (33 x 64 x 89)	
Gross Weight	7.5 lbs / 3.4 kg				26 lbs / 12 kg				89 lbs / 40 kg				-	26 lbs / 12 kg	
Rail Information	N/A				Universal / Swiss Army (2 and 4 post) Orderable Part # CMP-RMK-DA000X. Min depth: 3 inches/8 cm (front mount). Max depth: 31 inches/78 cm				17 to 33 in (43 to 83 cm)				-	Universal / Swiss Army (2 and 4 post)	

<sup>4</sup>Operating altitude up to 10,000 feet