

	INTERFACES	CAPACITY		DIMENSIONS				POWER SUPPLY	
	Network Interfaces	CPU / Memory	Total Storage ¹	Height	Width	Depth	Weight	Power Supply	Redundant PSU
Corvil 6950 	4 x 1/10Gbps optical/electrical SFP+	24 cores / 128GB	23TB / 46TB 	1U (1.7in / 4.32cm)	16.93in / 43cm	27.95in / 71cm	55lb / 25kg	110/240 VAC; 50/60 Hz; 1300W	YES
Corvil 7950 	4 x 10Gbps optical/electrical SFP+	40 cores / 192GB	92TB / 184TB 	2U (3.44in / 8.74cm)	16.93in / 43cm	27.95in / 71cm	77lb / 35kg	110/240 VAC; 50/60 Hz; 1300W	YES
Corvil 8800 	2 x 40Gbps QSFP / 2 x 100Gbps QSFP28	48 cores / 384GB	92TB / 184TB 	2U (3.44in / 8.74cm)	16.93in / 43cm	27.95in / 71cm	77lb / 35kg	110/240 VAC; 50/60 Hz; 1600W	YES
Corvil 10000 	2 x 40Gbps QSFP / 2 x 100Gbps QSFP28	64 cores / 512GB	92TB / 360TB 	2U (3.54in / 9.0cm)	19.09in / 48.5cm	29.92in / 76cm	50.7lb / 23kg	240 VAC; 50/60 Hz; 1600W	YES
Corvil Center 	n/a	24 cores / 128GB	n/a	1U (1.7in / 4.32cm)	16.93in / 43cm	27.95in / 71cm	55lb / 25kg	110/240 VAC; 50/60 Hz; 1300W	YES

¹Raw storage, before compression

ADDITIONAL FEATURES

Interoperability	XML WSDL API, SNMPv2/3 MIB, SNMP traps, Syslog, TACACS+, SMTP, RADIUS, LDAP
Device Management	Out of Band (Ethernet), Console Access, HTTP, HTTPS, Telnet + SSH CLI, SNMP Corvil MIB, MIB-II, Host Resources MIB
EMC	FCC CFR 47 Part 15 Class A:2001; EN 55022; 1998 Class A limits; EN 55024:2002 + A2:2003
Safety	UL 60950; CAN/CSA-C22.2 No. 60950; EN 60950; IEC 60950; AS/NZS 60950
 Deep Data Buffering	Allows you to size your deployment for average rates, not for the market peaks which may be 10x the average