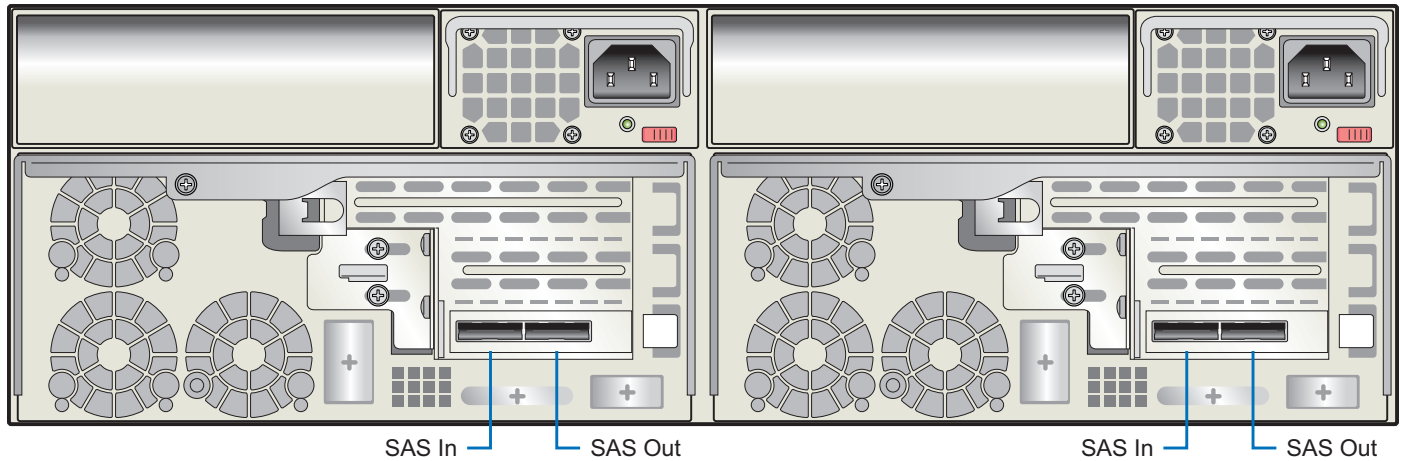


ContentStore 3160

ContentStores provide Omneon MediaGrid™ with additional storage bandwidth and capacity for holding user data. Up to five ContentStores can be connected to each ContentServer in order to maximize delivered bandwidth and efficiently achieve massive aggregate storage capacity.



ContentServer 3160 - Rear panel view showing external SAS connectivity

ContentServer 3160 Specifications

Parameter	Specification	Detail
External SAS	2 per controller upstream and downstream ports	1M SAS-2 interconnect cable
Controllers	2	Active-Active High Availability
Form factor	3RU	
Drives	16x 3.5" SATA2 1TB,2TB or 3TB Drives (Hot Swappable)	RAID-4 5 groups 2+1 plus 1 hot spare or RAID-6 2 groups 6+2 dual parity
Expansion connectivity	SAS-2	Dual redundant 6 Gb SAS2/SATA2 fabric
Environmental	Operating Temperature Operating Humidity	+10C to +35C 10% to 80% non-condensing
Safety	IEC 60950-1 (2nd ED.) CSA C22.2 NO. 60950-1 (1ST ED.)	Information Technology Equipment – Safety – Part 1: General Requirements – Edition 1 – Revision Date 2007/10/31 (IEC 60950-1) Edition 1 Revision Date 2006/07/07 (CSA C22.2)
EMC	FCC 15 Class A VCCI Class A CISPR 22 Class A ICES-003 Class A EN 55022 Class A KN22 Class A	US Japan Australia, New Zealand, EU Canada EU Korea

■ PRODUCT SPECIFICATION

ContentServer 3160 Specifications (cont.)

Parameter	Specification	Detail
Dimensions	W: 437 cm (17.2 in) H: 132 cm (5.2 in) D: 648 cm (25.5 in)	3RU To be mounted in standard EIA-310 19' rack
Weight	26kg (58lbs) 35kg (78lbs)	Without drives With drives
Power	100-240V, 60-50Hz 2.38A/1.0A	Dual redundant power supplies, hot swappable
Cooling	812 BTU/hr @ 238W	6x counter-rotational 40 mm fans



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