

5300-series



  
**Tormenta**<sup>®</sup>  
MINI DC

## Run your own compact and multi-functional Mini-DC



- ⊕ The Tormenta<sup>®</sup> Mini-DC series integrates enterprise-grade storage, computing and networking components in one compact and multi-functional box with 5 nodes in 3U. These cost effective and easily portable solutions simplify complex multi-device IT environments and support the growing demand for hybrid cloud and edge computing solutions. Choose between HDD or All-Flash drives and put your business in a box. With the Tormenta<sup>®</sup> Mini-DC you can now standardise your infrastructure and there's no missing feature or functionality anymore to drive business growth.

RNT Rausch. Making IT possible.

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## Specifications

Tormenta® 5300-series		
Disk drives	<b>HDD</b>	<b>All-Flash</b>
	15 x 3.5" hot swappable SATA HDDs (3 per node) 10 x Enterprise SSD for OS/Metadata or cache	40 x SATA SSDs (8 per node) 10 x NVMe SSD for OS/Metadata or cache
<b>Hardware specification</b>		
Form factor	5 nodes in a 3U rackmount chassis	
Redundancy	2x hot swappable power supplies	
Motherboard	Single socket mITX	
CPU	5 x Intel® Atom® C3958, 16 cores, 16 threads (1 per node)	5 x Intel® Xeon® D-2163, 12 cores, 24 threads (1 per node)
	<b>OR</b>	
	5 x Intel® Xeon® D-2163, 12 cores, 24 threads (1 per node)	
Memory	4x DDR4 3200Mhz ECC registered per node 256GB per node maximum	
Network Interfaces*	10 x 1/10GBaseT and 10 x 10Gbps SFP+(2 x 1/10GBaseT and 2 x 1/10Gbps SFP+ per node) with Atom® board 10 x 1/10GBaseT (2 x 1/10GBaseT per node) with Xeon D board	10 x 1/10GBaseT (2 x 1/10GBaseT per node)
Monitoring/ Management	CLI, GUI, API, IPMI, JMX	
Power supply	2 x 750W PSU, 1+1 redundant, 80+, Platinum	2 x 1100W PSU, 1+1 redundant, 80+, Platinum
External ports	2 x USB 2.0; 1 x VGA; 1 x GbE RJ45 management	
Front panel	Chassis power on; 5 x power on for each node	
Dimensions	Height: 5,25" or 130mm Width: 19" or 435mm Depth: 23.6" or 600mm"	
Weight	30kgs fully populated	28kgs fully populated
Tool less railkit	Yes	