

datto | SIRIS 3 Specifications

	SIRIS 3 X1	SIRIS 3 Business				SIRIS 3 Professional					SIRIS 3 Enterprise						
Model	X1	B500	B1000	B2000	B3000	P1000	P2000	P4000	P6000	P10000	E6000	E12000	E18000	E24000	E36000	E48000	E60000
Capacity	1TB - Flash *	500GB	1TB	2TB	3TB	1TB	2TB	4TB	6TB	10TB	6TB	12TB	18TB	24TB	36TB	48TB	60TB
Motherboard	Zotac	Gigabyte MB10-DS6 (DATTO)	Gigabyte MB10-DS6 (DATTO)	Gigabyte MB10-DS6 (DATTO)	Gigabyte MB10-DS6 (DATTO)	ASRock Rack D1541D4U-2T8R	ASRock Rack D1541D4U-2T8R	ASRock Rack D1541D4U-2T8R	ASRock Rack D1541D4U-2T8R	ASRock Rack D1541D4U-2T8R	Gigabyte MD70-HB0 (Dual LGA 2011-3)	Gigabyte MD70-HB0 (Dual LGA 2011-3)	Gigabyte MD70-HB0 (Dual LGA 2011-3)	Gigabyte MD70-HB0 (Dual LGA 2011-3)	Gigabyte MD70-HB0 (Dual LGA 2011-3)	Gigabyte MD70-HB0 (Dual LGA 2011-3)	Gigabyte MD70-HB0 (Dual LGA 2011-3)
CPU	Intel Core i3-5010U (dual core 2.1GHz)	Intel Xeon D 1521	Intel Xeon D 1521	Intel Xeon D 1521	Intel Xeon D 1521	Intel Xeon D 1541 / 2.4GHz / 4 core 8 threads	Intel Xeon D 1541 / 2.4GHz / 4 core 8 threads	Intel Xeon D 1541 / 2.4GHz / 4 core 8 threads	Intel Xeon D 1541 / 2.4GHz / 4 core 8 threads	Intel Xeon D 1541 / 2.4GHz / 4 core 8 threads	2x Xeon E5-2620 V3 2.4GHz 6-core 12 threads	2x Xeon E5-2630 V3 2.4GHz 6-core 12 threads	2x Xeon E5-2630 V3 2.4GHz 8-core 16 threads	2x Xeon E5-2630 V3 2.4GHz 8-core 16 threads	2x Xeon E5-2650 V3 2.3GHz 10-core 10 threads	2x Xeon E5-2650 V3 2.3GHz 10-core 10 threads	2x Xeon E5-2670 V3 2.3GHz 12-core 24 threads
RAM	16 GB (2 x DDR3L-1600 SO-DIMM Slots)	32GB DDR4 (2 x 16GB) [non-ECC]	32GB DDR4 (2 x 16GB) [non-ECC]	32GB DDR4 (2 x 16GB) [non-ECC]	32GB DDR4 (2 x 16GB) [non-ECC]	32GB DDR4 (2 x 16GB) [non-ECC]	32GB DDR4 (2 x 16GB) [non-ECC]	48GB DDR4 (2 x 16GB) + (2 x 8GB) [non-ECC]	48GB DDR4 (2 x 16GB) + (2 x 8GB) [non-ECC]	48GB DDR4 (2 x 16GB) + (2 x 8GB) [non-ECC]	64GB DDR4 ECC REG (8 x 8GB)	64GB DDR4 ECC REG (8 x 8GB)	64GB DDR4 ECC REG (8 x 8GB)	64GB DDR4 ECC REG (8 x 8GB)	96GB DDR4 ECC REG (4 x 8GB, 4 x 16GB)	128GB DDR4 ECC REG (8 x 16GB)	128GB DDR4 ECC REG (8 x 16GB)
Array	1 x 1TB SSD	2 x 500GB (RAID1)	2 x 1TB (RAID1)	2 x 2TB (RAID1)	2 x 4TB (RAID1)	2 x 1TB (RAID 1)	2 x 2TB (RAID 1)	2 x 4TB (RAID 1)	2 x 6TB (RAID 1)	3 x 6TB (RAID 5)	6 x 2TB's (RAID 6)	6 x 4TB's (RAID 6)	6 x 6TB's (RAID 6)	7 x 6TB's (RAID 6)	9 x 6TB's (RAID 6)	12 x 6TB's (RAID 6)	14 x 6TB's (RAID 6)
NICs	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T	2 x 10GbE base-T
OS Drive**	1TB SSD	60GB SSD	60GB SSD	60GB SSD	60GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD	120GB SSD
Transfer Drive	N/A	N/A	N/A	N/A	N/A	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB	1 x 1TB
PHYSICAL																	
Chassis	Zotac	NSC-400	NSC-400	NSC-400	NSC-400	1U (4 x 3.5" HDD's + 2 x 2.5" HDD's)	1U (4 x 3.5" HDD's + 2 x 2.5" HDD's)	1U (4 x 3.5" HDD's + 2 x 2.5" HDD's)	1U (4 x 3.5" HDD's + 2 x 2.5" HDD's)	1U (4 x 3.5" HDD's + 2 x 2.5" HDD's)	2U (12 x 3.5" drives)	2U (12 x 3.5" drives)	2U (12 x 3.5" drives)	2U (12 x 3.5" drives)	2U (12 x 3.5" drives)	2U (12 x 3.5" drives)	2U (12 x 3.5" drives)
POWER MGMT.																	
Output Power	250 W	250 W	250 W	250 W	250 W	560 W	560 W	560 W	560 W	560 W	920W	920W	920W	920W	920W	920W	650W,1+1 Redundant PS
Input Voltage	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V	120 - 240 V

* 40Gb OS partition; approx useable capacity 900GB

** OS Drive includes a cache partition of 43GB (Business models) or 103GB (Pro & Enterprise models), 1 x Kingston SSD Now 2.5" SSD

For Additional details and to learn more, please go to datto.com/siris

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