



Model	DRIVESTOR 2 Lite AS1102TL	DRIVESTOR 4 AS1104T	DRIVESTOR 2 Pro Gen2 AS3302T v2	DRIVESTOR 4 Pro Gen2 AS3304T v2
Processor	Realtek RTD1619B 1.7 GHz Quad-Core Processor	Realtek RTD1296 1.4 GHz Quad-Core Processor	Realtek RTD1619B 1.7 GHz Quad-Core Processor	Realtek RTD1619B 1.7 GHz Quad-Core Processor
Memory	1GB DDR4 (non-upgradeable)	1GB DDR4 (non-upgradeable)	2GB DDR4 (non-upgradeable)	2GB DDR4 (non-upgradeable)
Drive Bays	2x 3½" SATA III	4x 3½" SATA III	2x 2½"/3½" SATA III	4x 2½"/3½" SATA III
M.2	—	—	—	—
USB	1 x USB 3.2 Gen1x1 1 x USB 2.0	2x USB 3.2 Gen 1	3x USB 3.2 Gen 1	3x USB 3.2 Gen 1
LAN	1 x Gigabit (Wake On LAN)	1x 2.5-Gigabit (Wake On WAN)	1x 2.5-Gigabit (Wake On WAN)	1x 2.5-Gigabit (Wake On WAN)
Expansion	—	—	—	—
Dimensions(HxWxD)	165x102x218 mm	165x164x218 mm	170x114x230 mm	170x174x230 mm
Weight	1.14kg / 2.5lb	1.57kg / 3.45lb	1.6kg / 3.53lb	2.2kg / 4.85lb
Power	65W AC Adapter	90W AC Adapter	65W AC Adapter	90W AC Adapter
Operation	11.7W	22.8W	13.1W	25.1W
Disk Hibernation	3.1W	9.41W	4.5W	8.4W
Sleep Mode (S3)	—	—	—	—
Volume Type	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Spare Drive	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Spare Drive
Display Out	—	—	—	—
Infrared Receiver	—	—	—	—
Service LED	—	—	—	—
Disk Tray Lock	—	—	—	—
LCD Panel	—	—	—	—
	—	—	—	—



Model	NIMBUSTOR 2 Gen 2 AS5402T	NIMBUSTOR 4 Gen 2 AS5404T	FLASHSTOR 6 FS6706T	FLASHSTOR 12 Pro FS6712X
Processor	Intel Celeron N5105 Quad-Core, 2.0 GHz up to 2.9 GHz	Intel Celeron N5105 Quad-Core, 2.0 GHz up to 2.9 GHz	Intel Celeron N5105 Quad-Core, 2.0 GHz up to 2.9 GHz	Intel Celeron N5105 Quad-Core, 2.0 GHz up to 2.9 GHz
Memory	4GB DDR4-2933 SO-DIMM (Expandable. max. 16GB, 8GB x2)	4GB DDR4-2933 SO-DIMM (Expandable. max. 16GB, 8GB x2)	4GB DDR4-2933 SO-DIMM (Expandable. max. 16GB, 8GB x2)	4GB DDR4-2933 SO-DIMM (Expandable. max. 16GB, 8GB x2)
Drive Bays	2x 2½"/3½" SATA III	4x 2½"/3½" SATA III	—	—
M.2	4x M.2 PCIe (NVMe) Support M.2 2280	4x M.2 PCIe (NVMe) Support M.2 2280	6x M.2 PCIe (NVMe) Support M.2 2280	12x M.2 PCIe (NVMe) Support M.2 2280
USB	3x USB 3.2 Gen 2x1 (1x Front ; 2x Rear)	3x USB 3.2 Gen 2x1 (1x Front ; 2x Rear)	2x USB 3.2 Gen 2x1 (1x Front ; 1x Rear) 2x USB 2.0	2x USB 3.2 Gen 2x1 (1x Front ; 1x Rear) 2x USB 2.0
LAN	2x 2.5-Gigabit (Wake On WAN)	2x 2.5-Gigabit (Wake On WAN)	2x 2.5-Gigabit (Wake On WAN)	1x 10-Gigabit (Wake On LAN)
Expansion	—	—	—	—
Dimensions(HxWxD)	170x114x230 mm	170x174x230 mm	48.3x308.26x193 mm	48.3x308.26x193 mm
Weight	1.71kg / 3.77lb	2.26kg / 4.98lb	1.35 kg / 2.98 lb	1.37 kg / 3 lb
Power	65W AC Adapter	90W AC Adapter	65W AC Adapter	90W AC Adapter
Operation	22.9W	38.3W	18.2 W	26 W
Disk Hibernation	12.7W	17.7W	—	—
Sleep Mode (S3)	0.71W	0.81W	0.83 W	—
Volume Type	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive
Display Out	1x HDMI™	1x HDMI™	1x HDMI™	1x HDMI™
Infrared Receiver	Yes	Yes	Yes	Yes
Service LED	—	—	—	—
Disk Tray Lock	—	—	—	—
LCD Panel	—	—	—	—
Audio Output	—	—	1x S/PDIF	1x S/PDIF



Model	LOCKERSTOR 2 Gen2 AS6702T	LOCKERSTOR 4 Gen2 AS6704T	LOCKERSTOR 6 Gen2 AS6706T
Processor	Intel Celeron N5105 Quad-Core, 2.0GHz up to 2.9 GHz	Intel Celeron N5105 Quad-Core, 2.0GHz up to 2.9 GHz	Intel Celeron N5105 Quad-Core, 2.0GHz up to 2.9 GHz
Memory	4GB DDR4-2933 SO-DIMM (Expandable. max. 16GB, 8GB x2)	4GB DDR4-2933 SO-DIMM (Expandable. max. 16GB, 8GB x2)	8GB DDR4-2933 SO-DIMM (Expandable. max. 16GB, 8GB x2)
Drive Bays	2x 2½"/3½" SATA III	4x 2½"/3½" SATA III	6x 2½"/3½" SATA III
M.2	4x M.2 PCIe (NVMe) Support M.2 2280	4x M.2 PCIe (NVMe) Support M.2 2280	4x M.2 PCIe (NVMe) Support M.2 2280
USB	2x USB 3.2 Gen 2x1 (1x Front ; 1x Rear)	2x USB 3.2 Gen 2x1 (1x Front ; 1x Rear)	2x USB 3.2 Gen 2x1 (1x Front ; 1x Rear)
LAN	2x 2.5-Gigabit (Wake On WAN)	2x 2.5-Gigabit (Wake On WAN)	2x 2.5-Gigabit (Wake On WAN)
Expansion	—	1x for optional expansion 10 GbE card*	1x for optional expansion 10 GbE card*
Dimensions(HxWxD)	163.5x108x230 mm	185.5x170x230 mm	185.5x233x230 mm
Weight	2 kg / 4.41 lb	2.94 kg / 6.48 lb	4.4 kg / 9.7 lb
Power	65W AC Adapter	90W AC Adapter	250W
Operation	21W	35W	48.5W
Disk Hibernation	13.5W	17.3W	27.7W
Sleep Mode (S3)	0.79W	0.88W	0.81W
Volume Type	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive
Display Out	1x HDMI™	1x HDMI™	1x HDMI™
Infrared Receiver	Yes	Yes	Yes
Service LED	—	—	—
Disk Tray Lock	Yes	Yes	—
LCD Panel	—	Yes	—
Audio Output	—	—	—



Model	FLASHSTOR 6 Gen2 FS6806X	FLASHSTOR 12 Pro Gen2 FS6812X
Processor	AMD Ryzen V3C14 Quad-Core, 2.3 GHz up to 3.8 GHz	AMD Ryzen V3C14 Quad-Core, 2.3 GHz up to 3.8 GHz
Memory	8GB DDR5-4800 SO-DIMM (Expandable. max. 64GB, ECC supported)	16GB ECC DDR5-4800 SO-DIMM (Expandable. max. 64GB, 32GB x2)
Drive Bays	—	—
M.2	6x M.2 PCIe (NVMe) Support M.2 2280 Supports PCIe 4.0	12x M.2 PCIe (NVMe) Support M.2 2280 Supports PCIe 4.0 and 3.0
USB	3x USB 3.2 Gen 2 (2x Front; 1x Rear) 2 x USB 4.0 Type-C (2x Rear)	3x USB 3.2 Gen 2 (2x Front; 1x Rear) 2 x USB 4.0 Type-C (2x Rear)
LAN	1x 10-Gigabit	2x 10-Gigabit
Expansion	—	—
Dimensions(HxWxD)	48.3x308.26x193 mm	48.3x308.26x193 mm
Weight	1.4 kg / 3.08 lb	1.45 kg / 3.19 lb
Power	90W AC Adapter	120W AC Adapter
Operation	17.9W	33.2W
Disk Hibernation	—	—
Sleep Mode (S3)	1.2W	2.8W
Volume Type	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive
Display Out	—	—
Infrared Receiver	—	—
Service LED	—	—
Disk Tray Lock	—	—
LCD Panel	—	—
Audio Output	—	—

*Installation of 10GbE NIC requires removal of M.2 daughterboard.

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Model	LOCKERSTOR 4 Gen3 AS6804T	LOCKERSTOR 6 Gen3 AS6806T	LOCKERSTOR 8 Gen3 AS6808T	LOCKERSTOR 10 Gen3 AS6810T
Processor	AMD Ryzen V3C14 Quad-Core, 2.3 GHz up to 3.8 GHz	AMD Ryzen V3C14 Quad-Core, 2.3 GHz up to 3.8 GHz	AMD Ryzen V3C14 Quad-Core, 2.3 GHz up to 3.8 GHz	AMD Ryzen V3C14 Quad-Core, 2.3 GHz up to 3.8 GHz
Memory	16GB ECC DDR5-4800 SO-DIMM (Expandable. max. 64GB, 32GB x2)	16GB ECC DDR5-4800 SO-DIMM (Expandable. max. 64GB, 32GB x2)	16GB ECC DDR5-4800 SO-DIMM (Expandable. max. 64GB, 32GB x2)	16GB ECC DDR5-4800 SO-DIMM (Expandable. max. 64GB, 32GB x2)
Drive Bays	4x 2½"/3½" SATA III	6x 2½"/3½" SATA III	8x 2½"/3½" SATA III	10x 2½"/3½" SATA III
M.2	4x M.2 slots for NVMe SSDs Supports M.2 2280 SSDs Supports PCIe 4.0	4x M.2 slots for NVMe SSDs Supports M.2 2280 SSDs Supports PCIe 4.0	4x M.2 slots for NVMe SSDs Supports M.2 2280 SSDs Supports PCIe 4.0	4x M.2 slots for NVMe SSDs Supports M.2 2280 SSDs Supports PCIe 4.0
USB	3x USB 3.2 Gen 2 (2x Front; 1x Rear) 2 x USB 4.0 Type-C (2x Rear)	3x USB 3.2 Gen 2 (2x Front; 1x Rear) 2 x USB 4.0 Type-C (2x Rear)	3x USB 3.2 Gen 2 (2x Front; 1x Rear) 2 x USB 4.0 Type-C (2x Rear)	3x USB 3.2 Gen 2 (2x Front; 1x Rear) 2 x USB 4.0 Type-C (2x Rear)
LAN	2x 5-Gigabit (Wake On LAN/WAN) 2x 10-Gigabit	2x 5-Gigabit (Wake On LAN/WAN) 2x 10-Gigabit	2x 5-Gigabit (Wake On LAN/WAN) 2x 10-Gigabit	2x 5-Gigabit (Wake On LAN/WAN) 2x 10-Gigabit
Expansion	1x for optional expansion 10 GbE card *Installation of 10GbE NIC requires removal of M.2 daughterboard.	1x for optional expansion 10 GbE card *Installation of 10GbE NIC requires removal of M.2 daughterboard.	1x for optional expansion 10 GbE card *Installation of 10GbE NIC requires removal of M.2 daughterboard.	1x for optional expansion 10 GbE card *Installation of 10GbE NIC requires removal of M.2 daughterboard.
Dimensions(HxWxD)	185.5x170x230 mm	185.5x233x230 mm	215.5x293x230 mm	215.5x293x230 mm
Weight	3.2 kg / 7.06 lb	4.6 kg / 10.14lb	6.45 kg / 14.22 lb	6.55 kg / 14.44 lb
Power	90W AC Adapter	250W	250W	250W
Operation	34W	45W	58.5W	68W
Disk Hibernation	18W	20W	25W	26W
Sleep Mode (S3)	2.3W	2.3W	2.4W	2.4W
Volume Type	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive
Display Out	—	—	—	—
Infrared Receiver	—	—	—	—
Service LED	—	—	—	—
Disk Tray Lock	Yes	Yes	Yes	Yes
LCD Panel	Yes	Yes	Yes	Yes
Audio Output	—	—	—	—



Model	LOCKERSTOR 8 AS6508T	LOCKERSTOR 10 AS6510T	LOCKERSTOR 10 Pro AS7110T
Processor	Intel ATOM C3538 2.1GHz Quad-Core	Intel ATOM C3538 2.1GHz Quad-Core	Intel 9 th generation Quad-Core Xeon 4.6GHz Turbo
Memory	8GB SO-DIMM DDR4 (Expandable. max. 64GB, 32GB x2)	8GB SO-DIMM DDR4 (Expandable. max. 64GB, 32GB x2)	8GB ECC DDR4-2666 SO-DIMM (Expandable. max. 64GB, 32GB x2)
Drive Bays	8x 2½"/3½" SATA III	10x 2½"/3½" SATA III	10x 2½"/3½" SATA III
M.2	2x M.2 PCIe (NVMe) or SATA SSD Support M.2 2280, 2260 and 2242	2x M.2 PCIe (NVMe) or SATA SSD Support M.2 2280, 2260 and 2242	2x M.2 PCIe (NVMe) or SATA SSD Support M.2 2280, 2260 and 2242
USB	2x USB 3.2 Gen 1 (1x Front; 1x Rear)	2x USB 3.2 Gen 1 (1x Front; 1x Rear)	1x USB 3.2 Gen 1 (Front) 2x USB 3.2 Gen 2 (Rear)
LAN	2x 2.5 Gigabit (Wake On WAN), 2x 10 Gigabit	2x 2.5 Gigabit (Wake On WAN), 2x 10 Gigabit	3x 2.5-Gigabit, 1x 10-Gigabit
Expansion	—	—	—
Dimensions(HxWxD)	215.5x293x230 mm	215.5x293x230 mm	215.5x293x230 mm
Weight	6.2kg / 13.67lb	6.4kg / 14.1lb	7.1 kg / 15.62 lb
Power	250W	250W	350W
Operation	66.9W	76.8W	78.7W
Disk Hibernation	37.2W	41.1W	40.1W
Sleep Mode (S3)	—	—	5.8W
Volume Type	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 0/1/5/6/10 + Spare Drive
Display Out	—	—	—
Infrared Receiver	—	—	—
Service LED	—	—	—
Disk Tray Lock	Yes	Yes	Yes
LCD Panel	Yes	Yes	Yes
Audio Output	—	—	—



Model	LOCKERSTOR 4RS/4RD AS6504RS/RD	LOCKERSTOR 12RD AS6512RD	LOCKERSTOR 12R PRO GEN2 AS7212RDX, 2U	LOCKERSTOR 16R PRO GEN2 AS7216RDX, 3U
Processor	Intel ATOM C3538 2.1GHz Quad-Core	Intel ATOM C3538 2.1GHz Quad-Core	AMD Ryzen 7 PRO 7745 Octa-Core, 5.3GHz Turbo	AMD Ryzen 7 PRO 7745 Octa-Core, 5.3GHz Turbo
Memory	8GB SO-DIMM DDR4 (Expandable. max. 128GB, 32GB x4)	8GB SO-DIMM DDR4 (Expandable. max. 128GB, 32GB x4)	16GB ECC UDIMM DDR5-4800 (Expandable. max. 192GB, 48GB x4)	16GB ECC UDIMM DDR5-4800 (Expandable. max. 192GB, 48GB x4)
Drive Bays	4x 2½"/3½" SATA III	12x 2½"/3½" SATA III	12x 2½"/3½" SATA III	16x 2½"/3½" SATA III
M.2	—	—	1x M.2 slots for NVMe SSDs Supports M.2 2280 SSDs Supports PCIe 5.0	1x M.2 slots for NVMe SSDs Supports M.2 2280 SSDs Supports PCIe 5.0
USB	4x USB 3.2 Gen 1	4x USB 3.2 Gen 1	4x USB 3.2 Gen 1 (Type A)	4x USB 3.2 Gen 1 (Type A)
LAN	2x 2.5 Gigabit (Wake On WAN) 2x 1 Gigabit	2x 2.5 Gigabit (Wake On WAN) 2x 1 Gigabit	2x 10-Gigabit, 2x Gigabit	2x 10-Gigabit, 2x Gigabit
Expansion	1x for optional expansion 10 GbE card	1x for optional expansion 10 GbE card	2x for optional expansion 10,25,40,50GbE card and SAS card	2x for optional expansion 10,25,40,50GbE card and SAS card
Dimensions(HxWxD)	44x439x515 mm	88x439x535 mm	88x439x576 mm	116x439x576 mm
Weight	4RS: 7.85kg / 17.27lb 4RD: 9.3kg / 20.46lb	11.7kg / 25.74lb	14 kg / 30.9 lb	15.3 kg / 33.7 lb
Power	4RS : 250W x1 4RD : 250W x2	350W x2 (80 Plus Gold)	550W x2 (80 Plus Platinum)	550W x2 (80 Plus Platinum)
Operation	4RS: 47.7W 4RD: 65W	115W	102W	187W
Disk Hibernation	4RS: 28.4W 4RD: 42.4W	67W	99W	128W
Sleep Mode (S3)	—	—	—	—
Volume Type	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Spare Drive
Display Out	—	—	—	—
Infrared Receiver	—	—	—	—
Service LED	Yes	Yes	Yes	Yes
Disk Tray Lock	Yes	Yes	Yes	Yes
LCD Panel	—	—	—	—
Audio Output	—	—	—	—