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Model	DRIVESTOR 2 AS1102T	DRIVESTOR 4 AS1104T	DRIVESTOR 2 Pro AS3302T	DRIVESTOR 4 Pro AS3304T
Processor	Realtek RTD1296 1.4 GHz Quad-Core Processor	Realtek RTD1296 1.4 GHz Quad-Core Processor	Realtek RTD1296 1.4 GHz Quad-Core Processor	Realtek RTD1296 1.4 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	2x USB 3.2 Gen 1	2x USB 3.2 Gen 1	3x USB 3.2 Gen 1	3x USB 3.2 Gen 1
LAN	1x 2.5-Gigabit (Wake On WAN)	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	11.6W	22.8W	12.3W	23.1W
Disk Hibernation	5.97W	9.41W	6.04W	10.1W
Sleep Mode (S3)	No Sleep Mode	No Sleep Mode	No Sleep Mode	No Sleep Mode
Volume Type	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10
Display Out	—	—	—	—
Infrared Receiver	—	—	—	—
Service LED	—	—	—	—
Disk Tray Lock	—	—	—	—
LCD Panel	—	—	—	—

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Model	NIMBUSTOR 2 AS5202T	NIMBUSTOR 4 AS5304T	LOCKERSTOR 2 AS6602T	LOCKERSTOR 4 AS6604T
Processor	Intel Celeron J4025 Dual-Core 2.0GHz (burst up to 2.9GHz)	Intel Celeron J4125 Quad-Core, 2.0GHz up to 2.7GHz	Intel Celeron J4125 Quad-Core, 2.0GHz up to 2.7GHz	Intel Celeron J4125 Quad-Core, 2.0GHz up to 2.7GHz
Memory	2GB DDR4-2400 SO-DIMM (Expandable. max. 8GB, 4GB x2)	4GB DDR4-2400 SO-DIMM (Expandable. max. 8GB, 4GB x2)	4GB DDR4-2400 SO-DIMM (Expandable. max. 8GB, 4GB x2)	4GB DDR4-2400 SO-DIMM (Expandable. max. 8GB, 4GB x2)
Drive Bays	2x 2½"/3½" SATA III	4x 2½"/3½" SATA III	2x 2½"/3½" SATA III	4x 2½"/3½" SATA III
M.2	—	—	2x M.2 PCIe (NVMe) Support M.2 2280	2x M.2 PCIe (NVMe) Support M.2 2280
USB	3x USB 3.2 Gen 1 (1x Front ; 2x Rear)	3x USB 3.2 Gen 1 (1x Front ; 2x Rear)	3x USB 3.2 Gen 1 (1x Front ; 2x Rear)	3x USB 3.2 Gen 1 (1x Front ; 2x Rear)
LAN	2x 2.5-Gigabit (Wake On WAN)	2x 2.5-Gigabit (Wake On WAN)	2x 2.5-Gigabit (Wake On WAN)	2x 2.5-Gigabit (Wake On WAN)
Expansion	—	—	—	—
Dimensions(HxWxD)	170x114x230 mm	170x174x230 mm	163.5x108x230 mm	185.5x170x230 mm
Weight	1.6kg/3.53lb	2.2kg/4.85lb	2 kg/4.4 lb	2.96 kg/6.5 lb
Power	65W AC Adapter	90W AC Adapter	65W AC Adapter	90W AC Adapter
Operation	17W	27W	15.9W	27.6W
Disk Hibernation	10.5W	12.6W	9.2W	12.6W
Sleep Mode (S3)	1.3W	1.4W	0.66W	0.75W
Volume Type	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Hot Spare	Single, JBOD, RAID 0/1	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Hot Spare
Display Out	1x HDMI 2.0a	1x HDMI 2.0a	1x HDMI 2.0a	1x HDMI 2.0a
Infrared Receiver	Yes	Yes	Yes	Yes
Service LED	—	—	—	—
Disk Tray Lock	—	—	Yes	Yes
LCD Panel	—	—	—	Yes



Model	LOCKERSTOR 2 Gen2 AS6702T	LOCKERSTOR 4 Gen2 AS6704T	LOCKERSTOR 6 Gen2 AS6706T
Processor	Intel Celeron N5105 Quad-Core, 2.0GHz up to 2.9GHz	Intel Celeron N5105 Quad-Core, 2.0GHz up to 2.9GHz	Intel Celeron N5105 Quad-Core, 2.0GHz up to 2.9GHz
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 + Hot Spare	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Hot Spare
Display Out	1x HDMI 2.0b	1x HDMI 2.0b	1x HDMI 2.0b
Infrared Receiver	Yes	Yes	Yes
Service LED	—	—	—
Disk Tray Lock	Yes	Yes	Yes
LCD Panel	—	Yes	Yes

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



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)	No Sleep Mode	No Sleep Mode	Yes
Volume Type	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Hot Spare	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Hot Spare	Single, JBOD, RAID 0/1/5/6/10, RAID 0/1/5/6/10 + Hot Spare
Display Out	—	—	—
Infrared Receiver	—	—	—
Service LED	—	—	—
Disk Tray Lock	Yes	Yes	Yes
LCD Panel	Yes	Yes	Yes

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Model	LOCKERSTOR 4RS/4RD AS6504RS/RD	LOCKERSTOR 12RD AS6512RD	LOCKERSTOR 12R Pro AS7112RDX, 2U	LOCKERSTOR 16R Pro AS7116RDX, 3U
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	Intel 9 th generation Quad-Core Xeon 4.6GHz Turbo
Memory	8GB SO-DIMM DDR4 (Expandable. max. 128GB, 32GB x4)	8GB SO-DIMM DDR4 (Expandable. max. 128GB, 32GB x4)	8GB ECC UDIMM DDR4-2666 (Expandable. max. 128GB, 32GB x4)	8GB ECC UDIMM DDR4-2666 (Expandable. max. 128GB, 32GB 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	—	—	2x M.2 PCIe (NVMe) or SATA SSD Support M.2 22110,2280, 2260 and 2242	2x M.2 PCIe (NVMe) or SATA SSD Support M.2 22110,2280, 2260 and 2242
USB	4x USB 3.2 Gen 1	4x USB 3.2 Gen 1	4x USB 3.2 Gen 2 (Type A), 2x USB 3.2 Gen 2 (Type C)	4x USB 3.2 Gen 2 (Type A), 2x USB 3.2 Gen 2 (Type C)
LAN	2x 2.5 Gigabit (Wake On WAN) 2x 1 Gigabit	2x 2.5 Gigabit (Wake On WAN) 2x 1 Gigabit	4x Gigabit	4x Gigabit
Expansion	1x for optional expansion 10 GbE card	1x for optional expansion 10 GbE card	3x for optional expansion 10,25,40,50GbE card and SAS card	3x for optional expansion 10,25,40,50GbE card and SAS card
Dimensions(HxWxD)	44x439x515 mm	88x439x535 mm	88x439x535 mm	132x439x535 mm
Weight	4RS: 7.85kg/17.27lb 4RD: 9.3kg/20.46lb	11.7kg/25.74lb	13 kg/28.6 lb	15.3 kg/39.6 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	92.4W	121.7W
Disk Hibernation	4RS: 28.4W 4RD: 42.4W	67W	45.5W	51.5W
Sleep Mode (S3)	No Sleep Mode	No Sleep Mode	7.55W	7.55W
Volume Type	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5 + Hot Spare	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Hot Spare	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Hot Spare	Single, JBOD, RAID 0/1/5/6/10, RAID 1/5/6/10 + Hot Spare
Display Out	—	—	—	—
Infrared Receiver	—	—	—	—
Service LED	Yes	Yes	Yes	Yes
Disk Tray Lock	Yes	Yes	Yes	Yes
LCD Panel	—	—	—	—