



ИНФЕРИТ

**Совместимые
комплектующие
с платформой RS
R1G3D16 (2U) rev. 1**

inferit.com

Intel CPU (3rd gen. Ice Lake)						
Product Name	# of Cores	Processor Base Frequency (GHz)	Max Turbo Frequency (GHz)	Cache (MB)	TDP (W)	Memory Types
CPU Intel Xeon Silver 4309Y	8	2.8	3.6	12	105	DDR4-2667
CPU Intel Xeon Silver 4310	12	2.1	3.3	18	120	DDR4-2667
CPU Intel Xeon Silver 4310T	10	2.3	3.4	15	105	DDR4-2667
CPU Intel Xeon Silver 4314	16	2.4	3.4	24	135	DDR4-2667
CPU Intel Xeon Silver 4316	20	2.3	3.4	30	150	DDR4-2667
CPU Intel Xeon Gold 5315Y	8	3.2	3.6	12	140	DDR4-2933
CPU Intel Xeon Gold 5317	12	3.0	3.6	18	150	DDR4-2933
CPU Intel Xeon Gold 5318N	24	2.1	3.4	36	150	DDR4-2667
CPU Intel Xeon Gold 5318S	24	2.1	3.4	36	165	DDR4-2933
CPU Intel Xeon Gold 5318Y	24	2.1	3.4	36	165	DDR4-2933
CPU Intel Xeon Gold 5320	26	2.2	3.4	39	185	DDR4-2933
CPU Intel Xeon Gold 5320T	20	2.3	3.5	30	150	DDR4-2933
CPU Intel Xeon Gold 6326	16	2.9	3.5	24	185	DDR4-3200
CPU Intel Xeon Gold 6330	28	2.0	3.1	42	205	DDR4-3200
CPU Intel Xeon Gold 6330N	28	2.2	3.4	42	165	DDR4-2667
CPU Intel Xeon Gold 6334	8	3.6	3.7	18	165	DDR4-3200
CPU Intel Xeon Gold 6336Y	24	2.4	3.6	36	185	DDR4-3200
CPU Intel Xeon Gold 6338	32	2.0	3.2	48	205	DDR4-3200
CPU Intel Xeon Gold 6338N	32	2.2	3.5	48	185	DDR4-2667
CPU Intel Xeon Gold 6338T	24	2.1	3.4	36	165	DDR4-3200
CPU Intel Xeon Gold 6342	24	2.8	3.5	36	230	DDR4-3200
CPU Intel Xeon Gold 6346	16	3.1	3.6	36	205	DDR4-3200
CPU Intel Xeon Gold 6348	28	2.6	3.5	42	235	DDR4-3200
CPU Intel Xeon Gold 6354	18	3.0	3.6	39	205	DDR4-3200
CPU Intel Xeon Platinum 8352	32	2.3	3.5	48	185	DDR4-3200
CPU Intel Xeon Platinum 8352	36	2.1	3.5	54	195	DDR4-2933
CPU Intel Xeon Platinum 8352	32	2.2	3.4	48	205	DDR4-3200
CPU Intel Xeon Platinum 8358	32	2.6	3.4	48	250	DDR4-3200
CPU Intel Xeon Platinum 8358	32	2.6	3.4	48	240	DDR4-3200
CPU Intel Xeon Platinum 8360	36	2.4	3.5	54	250	DDR4-3200
CPU Intel Xeon Platinum 8362	32	2.8	3.6	48	265	DDR4-3200
CPU Intel Xeon Platinum 8368	38	2.4	3.4	57	270	DDR4-3200
CPU Intel Xeon Platinum 8368	38	2.6	3.7	57	270	DDR4-3200
CPU Intel Xeon Platinum 8380	40	2.3	3.4	60	270	DDR4-3200

Memory								
Product Name	Memory Type	Module Supplier	Size (GB)	Chip Brand	Rank	Voltage (V)	Data Transfer Rate (MHz)	Error Correction
H5M26RS8/8HDI	DDR4	Hingston	8	Hynix	1Rx8	1.2	2666	ECC Registered
H5M26RS8/8MRR	DDR4	Hingston	8	Micron	1Rx8	1.2	2666	ECC Registered
H5M32RS8/8HDR	DDR4	Hingston	8	Hynix	1Rx8	1.2	3200	ECC Registered
H5M32RS8/8MRR	DDR4	Hingston	8	Micron	1Rx8	1.2	3200	ECC Registered
M393A1H43FB2-CWE	DDR4	Samsung	8	Samsung	1Rx8	1.2	3200	ECC Registered
H5M26RS4/16HDI	DDR4	Hingston	16	Hynix	1Rx4	1.2	2666	ECC Registered
H5M26RS4/16MRR	DDR4	Hingston	16	Micron	1Rx4	1.2	2666	ECC Registered
H5M26RD8/16HDI	DDR4	Hingston	16	Hynix	2Rx8	1.2	2666	ECC Registered
H5M26RD8/16MRR	DDR4	Hingston	16	Micron	2Rx8	1.2	2666	ECC Registered
H5M32RD8/16HDR	DDR4	Hingston	16	Hynix	2Rx8	1.2	3200	ECC Registered
H5M32RD8/16MRR	DDR4	Hingston	16	Micron	2Rx8	1.2	3200	ECC Registered
H5M32RS8/16HCR	DDR4	Hingston	16	Hynix	1Rx8	1.2	3200	ECC Registered



Product Name	Memory Type	Module Supplier	Size (GB)	Chip Brand	Rank	Voltage (V)	Data Transfer Rate (MHz)	Error Correction
H5M32R5B/16MFR	DDR4	Hingston	16	Micron	1Rx8	1.2	3200	ECC Registered
M393A2H43FB3-CWE	DDR4	Samsung	16	Samsung	2Rx4	1.2	3200	ECC Registered
M393A2H40DB3-CWE	DDR4	Samsung	16	Samsung	1Rx4	1.2	3200	ECC Registered
MTA9A5F2G72PZ-3G2	DDR4	Micron	16	Micron	1Rx8	1.2	3200	ECC Registered
H5M26RD4/32HDI	DDR4	Hingston	32	Hynix	2Rx4	1.2	2666	ECC Registered
H5M26RD4/32MRR	DDR4	Hingston	32	Micron	2Rx4	1.2	2666	ECC Registered
H5M26RD8/32HCR	DDR4	Hingston	32	Hynix	2Rx8	1.2	2666	ECC Registered
H5M26RD8/32MFR	DDR4	Hingston	32	Micron	2Rx8	1.2	2666	ECC Registered
H5M32RD8/32HCR	DDR4	Hingston	32	Hynix	2Rx8	1.2	3200	ECC Registered
H5M32RD8/32MFR	DDR4	Hingston	32	Micron	2Rx8	1.2	3200	ECC Registered
H5M32R54/32HCR	DDR4	Hingston	32	Hynix	1Rx4	1.2	3200	ECC Registered
H5M32R54/32MFR	DDR4	Hingston	32	Micron	1Rx4	1.2	3200	ECC Registered
H5M32RD4/32HDR	DDR4	Hingston	32	Hynix	2Rx4	1.2	3200	ECC Registered
H5M32RD4/32MRR	DDR4	Hingston	32	Micron	2Rx4	1.2	3200	ECC Registered
M393A4G40AB3-CVF	DDR4	Samsung	32	Samsung	1Rx4	1.2	2933	ECC Registered
M393A4H40BB3-CVF	DDR4	Samsung	32	Samsung	1Rx4	1.2	2933	ECC Registered
M393A4H40EB3-CWE	DDR4	Samsung	32	Samsung	2Rx4	1.2	3200	ECC Registered
M393A4G40BB3-CWE	DDR4	Samsung	32	Samsung	1Rx4	1.2	3200	ECC Registered
MTA36ASF4G72PZ-3G2	DDR4	Micron	32	Micron	2Rx4	1.2	3200	ECC Registered
HMA84GR7CJR4N-WM	DDR4	Hynix	32	Hynix	2Rx4	1.2	2933	ECC Registered
H5M26RD4/64HCR	DDR4	Hingston	64	Hynix	2Rx4	1.2	2666	ECC Registered
H5M26RD4/64MFR	DDR4	Hingston	64	Micron	2Rx4	1.2	2666	ECC Registered
H5M32RD4/64HCR	DDR4	Hingston	64	Hynix	2Rx4	1.2	3200	ECC Registered
H5M32RD4/64MFR	DDR4	Hingston	64	Micron	2Rx4	1.2	3200	ECC Registered
M393A8G40BB4-CWE	DDR4	Samsung	64	Samsung	2Rx4	1.2	3200	ECC Registered
M386ABH40DM2-CWE	DDR4	Samsung	64	Samsung	4Rx4	1.2	3200	ECC Registered
MTA36ASF8G72PZ-2G9	DDR4	Micron	64	Micron	2Rx4	1.2	2933	ECC Registered
MTA36ASF8G72PZ-3G2	DDR4	Micron	64	Micron	2Rx4	1.2	3200	ECC Registered
HMAA8GR7AJR4N-WM	DDR4	Hynix	64	Hynix	2Rx4	1.2	2933	ECC Registered
M393AAG40M3Z-CAE	DDR4	Samsung	128	Samsung	4Rx4	1.2	3200	ECC Registered
MTA72A5S16G72LZ-3G2	DDR4	Micron	128	Micron	4Rx4	1.2	3200	ECC Registered

HDD							
Product Name	Type	Vendor	Form Factor	Capacity	Interface Speed	Cache (MB)	RPM
ST2000NX0403	SATA	Seagate	2.5"	2TB	6 Gb/s	128	7200
HUS722T1TALA604 (1W10001)	SATA	WD	3.5"	1TB	6 Gb/s	128	7200
ST2000NM000B	SATA	Seagate	3.5"	2TB	6 Gb/s	256	7200
ST2000NM001A	SATA	Seagate	3.5"	2TB	6 Gb/s	256	7200
WD22PURZ	SATA	WD	3.5"	2TB	6 Gb/s	256	7200
HUS722T2TALA604 (1W10002)	SATA	WD	3.5"	2TB	6 Gb/s	128	7200
MG04ACA200N	SATA	Toshiba	3.5"	2TB	6 Gb/s	128	7200
ST3000VN007	SATA	Seagate	3.5"	3TB	6 Gb/s	64	5900
ST4000VN006	SATA	Seagate	3.5"	4TB	6 Gb/s	256	5400
ST4000NM002A	SATA	Seagate	3.5"	4TB	6 Gb/s	256	7200



Product Name	Type	Vendor	Form Factor	Capacity	Interface Speed	Cache (MB)	RPM
HUS726T4TALE6L4 (0B36040)	SATA	WD	3.5"	4TB	6 Gb/s	256	7200
WD4003FRYZ	SATA	WD	3.5"	4TB	6 Gb/s	256	7200
MG08ADA400N	SATA	Toshiba	3.5"	4TB	6 Gb/s	256	7200
MG04ACA400E	SATA	Toshiba	3.5"	4TB	6 Gb/s	128	7200
ST6000NM019B	SATA	Seagate	3.5"	6TB	6 Gb/s	256	7200
ST6000NM021A	SATA	Seagate	3.5"	6TB	6 Gb/s	256	7200
ST6000VN001	SATA	Seagate	3.5"	6TB	6 Gb/s	256	5400
ST6000VN005	SATA	Seagate	3.5"	6TB	6 Gb/s	256	5400
HUS726T6TALE6L4 (0B36039)	SATA	WD	3.5"	6TB	6 Gb/s	256	7200
WD6003FRYZ	SATA	WD	3.5"	6TB	6 Gb/s	256	7200
MG08ADA600E	SATA	Toshiba	3.5"	6TB	6 Gb/s	256	7200
MG06ACA600E	SATA	Toshiba	3.5"	6TB	6 Gb/s	256	7200
ST8000NM017B	SATA	Seagate	3.5"	8TB	6 Gb/s	256	7200
ST8000NM000A	SATA	Seagate	3.5"	8TB	6 Gb/s	256	7200
ST8000VN004	SATA	Seagate	3.5"	8TB	6 Gb/s	256	7200
HUS728T8TALE6L4 (0B36404)	SATA	WD	3.5"	8TB	6 Gb/s	256	7200
WD8001PURP	SATA	WD	3.5"	8TB	6 Gb/s	256	7200
WD8004FRYZ	SATA	WD	3.5"	8TB	6 Gb/s	256	7200
MG08ADA800E	SATA	Toshiba	3.5"	8TB	6 Gb/s	256	7200
MG06ACA800E	SATA	Toshiba	3.5"	8TB	6 Gb/s	256	7200
ST10000VN0008	SATA	Seagate	3.5"	10TB	6 Gb/s	256	7200
WUS721010ALE6L4 (0B42305)	SATA	WD	3.5"	10TB	6 Gb/s	256	7200
HUH721010ALE604 (0F27454)	SATA	WD	3.5"	10TB	6 Gb/s	256	7200
WD101EFBX	SATA	WD	3.5"	10TB	6 Gb/s	256	7200
WD102HRYZ	SATA	WD	3.5"	10TB	6 Gb/s	256	7200
MG06ACA10TE	SATA	Toshiba	3.5"	10TB	6 Gb/s	256	7200
ST12000NM001G	SATA	Seagate	3.5"	12TB	6 Gb/s	256	7200
ST12000NE0008	SATA	Seagate	3.5"	12TB	6 Gb/s	256	7200
HUH721212ALE600	SATA	WD	3.5"	12TB	6 Gb/s	256	7200
HUH721212ALE604 (0F30146)	SATA	WD	3.5"	12TB	6 Gb/s	256	7200
WD120EFBX	SATA	WD	3.5"	12TB	6 Gb/s	256	7200
WD121PURP	SATA	WD	3.5"	12TB	6 Gb/s	256	7200
MG07ACA12TE	SATA	Toshiba	3.5"	12TB	6 Gb/s	256	7200
ST14000NM001G	SATA	Seagate	3.5"	14TB	6 Gb/s	256	7200
ST14000VN0008	SATA	Seagate	3.5"	14TB	6 Gb/s	256	7200
WD141PURP	SATA	WD	3.5"	14TB	6 Gb/s	512	7200
WD140EFGX	SATA	WD	3.5"	14TB	6 Gb/s	512	7200
MG07ACA14TE	SATA	Toshiba	3.5"	14TB	6 Gb/s	256	7200
WUH721818ALE6L4 (0F38462)	SATA	WD	3.5"	16TB	6 Gb/s	512	7200
MG08ACA16TE	SATA	Toshiba	3.5"	16TB	6 Gb/s	512	7200
WUH721818ALE6L4 (0F38459)	SATA	WD	3.5"	18TB	6 Gb/s	512	7200
WD181PURP	SATA	WD	3.5"	18TB	6 Gb/s	512	7200
MG09ACA18TE	SATA	Toshiba	3.5"	18TB	6 Gb/s	512	7200
ST20000NM007D	SATA	Seagate	3.5"	20TB	6 Gb/s	256	7200



Product Name	Type	Vendor	Form Factor	Capacity	Interface Speed	Cache (MB)	RPM
ST2000NM002D	SATA	Seagate	3.5"	20TB	6 Gb/s	256	7200
WUH722020BLE6L4 (OF38785)	SATA	Seagate	3.5"	20TB	6 Gb/s	512	7200
MG10ACA20TE	SATA	Toshiba	3.5"	20TB	6 Gb/s	512	7200
WUH722222ALE6L4 (OF48155)	SATA	Toshiba	3.5"	22TB	6 Gb/s	512	7200
ST300MM0048	SAS	Seagate	2.5"	300GB	12 Gb/s	128	10000
ST300MP0106	SAS	Seagate	2.5"	300GB	12 Gb/s	256	15000
ST600MM0009	SAS	Seagate	2.5"	600GB	12 Gb/s	128	10000
ST600MP0006	SAS	Seagate	2.5"	600GB	12 Gb/s	256	15000
ST600MM0099	SAS	Seagate	2.5"	600GB	12 Gb/s	128	10000
AL15SEB06EQ	SAS	Toshiba	2.5"	600GB	12 Gb/s	128	10000
ST900MP0006	SAS	Seagate	2.5"	900GB	12 Gb/s	256	15000
AL15SEB090N	SAS	Toshiba	2.5"	900GB	12 Gb/s	128	10000
ST1000NM001A	SAS	Seagate	3.5"	1TB	12 Gb/s	256	7200
ST1200MM0129	SAS	Seagate	2.5"	1.2TB	12 Gb/s	256	10000
ST1200MM0009	SAS	Seagate	2.5"	1.2TB	12 Gb/s	128	10000
AL15SEB12EQ	SAS	Toshiba	2.5"	1.2TB	12 Gb/s	128	10000
AL15SEB120N	SAS	Toshiba	2.5"	1.2TB	12 Gb/s	128	10000
ST1800MM0129	SAS	Seagate	2.5"	1.8TB	12 Gb/s	256	10000
AL15SEB18EQ	SAS	Toshiba	2.5"	1.8TB	12 Gb/s	128	10000
ST2000NM001B	SAS	Seagate	3.5"	2TB	12 Gb/s	256	7200
ST2000NM003A	SAS	Seagate	3.5"	2TB	12 Gb/s	256	7200
ST2000NM004A	SAS	Seagate	3.5"	2TB	12 Gb/s	256	7200
ST2000NM018B	SAS	Seagate	3.5"	2TB	12 Gb/s	256	7200
ST2400MM0129	SAS	Seagate	2.5"	2.4TB	12 Gb/s	256	10000
AL15SEB24EQ	SAS	Toshiba	2.5"	2.4TB	12 Gb/s	128	10000
ST4000NM003A	SAS	Seagate	3.5"	4TB	12 Gb/s	256	7200
ST4000NM005A	SAS	Seagate	3.5"	4TB	12 Gb/s	256	7200
HUS726T4TAL5204 (OB36048)	SAS	WD	3.5"	4TB	12 Gb/s	256	7200
MG08SDA400E	SAS	Toshiba	3.5"	4TB	12 Gb/s	256	7200
ST6000NM029A	SAS	Seagate	3.5"	6TB	12 Gb/s	256	7200
HUS726T6TAL5204 (OB36047, OB36540)	SAS	WD	3.5"	6TB	12 Gb/s	256	7200
MG08SDA600E	SAS	Toshiba	3.5"	6TB	12 Gb/s	256	7200
ST8000NM018B	SAS	Seagate	3.5"	8TB	12 Gb/s	256	7200
ST8000NM001A	SAS	Seagate	3.5"	8TB	12 Gb/s	256	7200
HUS728T8TAL5204 (OB36400)	SAS	WD	3.5"	8TB	12 Gb/s	256	7200
MG08SDA800E	SAS	Toshiba	3.5"	8TB	12 Gb/s	256	7200
ST10000NM018B	SAS	Seagate	3.5"	10TB	12 Gb/s	256	7200
WUS721010AL5204 (OB42258)	SAS	WD	3.5"	10TB	12 Gb/s	256	7200
MG06SCA10TE	SAS	Toshiba	3.5"	10TB	12 Gb/s	256	7200
HUH721212AL5200	SAS	WD	3.5"	12TB	12 Gb/s	256	7200
HUH721212AL5204 (OF29532)	SAS	WD	3.5"	12TB	12 Gb/s	256	7200
MG07SCA12TE	SAS	Toshiba	3.5"	12TB	12 Gb/s	256	7200
ST14000NM004J	SAS	Seagate	3.5"	14TB	12 Gb/s	256	7200



Product Name	Type	Vendor	Form Factor	Capacity	Interface Speed	Cache (MB)	RPM
ST14000NM002G	SAS	Seagate	3.5"	14TB	12 Gb/s	256	7200
WUH721816AL5204 (0F38357)	SAS	WD	3.5"	16TB	12 Gb/s	512	7200
WUH721818AL5204 (0F38353)	SAS	WD	3.5"	18TB	12 Gb/s	512	7200

SSD							
Product Name	Type	Vendor	Form Factor	Capacity	Interface Speed		
MZ7LH240HAHQ-00005	SATA	Samsung	2.5"	240GB	6 Gb/s		
MZ7L3240HCHQ-00A07	SATA	Samsung	2.5"	240GB	6 Gb/s		
MZ7KH240HAHQ-00005	SATA	Samsung	2.5"	240GB	6 Gb/s		
SSDSC2HB480GZ01	SATA	Intel	2.5"	480GB	6 Gb/s		
SSDSC2HG480GZ01	SATA	Intel	2.5"	480GB	6 Gb/s		
SEDC450R/480G	SATA	Hingston	2.5"	480GB	6 Gb/s		
SEDC500R/480G	SATA	Hingston	2.5"	480GB	6 Gb/s		
SEDC500M/480G	SATA	Hingston	2.5"	480GB	6 Gb/s		
SEDC600M/480G	SATA	Hingston	2.5"	480GB	6 Gb/s		
MZ7LH480HAHQ-00005	SATA	Samsung	2.5"	480GB	6 Gb/s		
MZ7L3480HCHQ-00A07	SATA	Samsung	2.5"	480GB	6 Gb/s		
MZ7KH480HAHQ-00005	SATA	Samsung	2.5"	480GB	6 Gb/s		
MZ7L3480HBLT-00A07	SATA	Samsung	2.5"	480GB	6 Gb/s		
SSDSC2HB960GZ01	SATA	Intel	2.5"	960GB	6 Gb/s		
SSDSC2HG960GZ01	SATA	Intel	2.5"	960GB	6 Gb/s		
SEDC450R/960G	SATA	Hingston	2.5"	960GB	6 Gb/s		
SEDC500R/960G	SATA	Hingston	2.5"	960GB	6 Gb/s		
SEDC500M/960G	SATA	Hingston	2.5"	960GB	6 Gb/s		
MTFDDAH960TDS-1AW1ZABYY	SATA	Micron	2.5"	960GB	6 Gb/s		
MTFDDAH960TDT-1AW1ZABYY	SATA	Micron	2.5"	960GB	6 Gb/s		
MZ7LH960HAJR-00005	SATA	Samsung	2.5"	960GB	6 Gb/s		
MZ7L3960HCHQ-00A07	SATA	Samsung	2.5"	960GB	6 Gb/s		
MZ7L3960HBLT-00A07	SATA	Samsung	2.5"	960GB	6 Gb/s		
MZ7KH960HAJR-00005	SATA	Samsung	2.5"	960GB	6 Gb/s		
SSDSC2HB019TZ01	SATA	Intel	2.5"	192TB	6 Gb/s		
SSDSC2HG019TZ01	SATA	Intel	2.5"	192TB	6 Gb/s		
SEDC450R/1920G	SATA	Hingston	2.5"	192TB	6 Gb/s		
SEDC500R/1920G	SATA	Hingston	2.5"	192TB	6 Gb/s		
SEDC500M/1920G	SATA	Hingston	2.5"	192TB	6 Gb/s		
SEDC600M/1920G	SATA	Hingston	2.5"	192TB	6 Gb/s		
MZ7L31T9HBLT-00A07	SATA	Samsung	2.5"	192TB	6 Gb/s		
MZ7LH1T9HMLT-00005	SATA	Samsung	2.5"	192TB	6 Gb/s		
MZ7L31T9HBNA-00A07	SATA	Samsung	2.5"	192TB	6 Gb/s		
MZ7KH1T9HAJR-00005	SATA	Samsung	2.5"	192TB	6 Gb/s		
SSDSC2HB019TZ01	SATA	Intel	2.5"	384TB	6 Gb/s		
SEDC450R/3840G	SATA	Hingston	2.5"	384TB	6 Gb/s		
SEDC500R/3840G	SATA	Hingston	2.5"	384TB	6 Gb/s		
SEDC500M/3840G	SATA	Hingston	2.5"	384TB	6 Gb/s		
SEDC600M/3840G	SATA	Hingston	2.5"	384TB	6 Gb/s		
MTFDDAH3T8TDS-1AW1ZABYY	SATA	Micron	2.5"	384TB	6 Gb/s		
MZ7L33T8HBLT-00A07	SATA	Samsung	2.5"	384TB	6 Gb/s		
MZ7L33T8HBNA-00A07	SATA	Samsung	2.5"	384TB	6 Gb/s		
SEDC600M/7680G	SATA	Hingston	2.5"	768TB	6 Gb/s		
MZ7L37T6HBLA-00A07	SATA	Samsung	2.5"	768TB	6 Gb/s		
HPM61VUG800G	SAS	HIOXIA	2.5"	800GB	24 Gb/s		
HPM61MUG800G	SAS	HIOXIA	2.5"	800GB	24 Gb/s		

Product Name	Type	Vendor	Form Factor	Capacity	Interface Speed
MZILT800HBHQ-00007	SAS	Samsung	2.5"	800GB	12 Gb/s
MZILT960HBHQ-00007	SAS	Samsung	2.5"	960GB	12 Gb/s
MZILG960HCHQ-00A07	SAS	Samsung	2.5"	960GB	24 Gb/s
HPM61VUG1T60	SAS	HIOXIA	2.5"	1.6TB	24 Gb/s
MZILT1T6HBJR-00007	SAS	Samsung	2.5"	1.6TB	12 Gb/s
HPM61RUG1T92	SAS	HIOXIA	2.5"	1.6TB	24 Gb/s
MZILT1T9HBJR-00007	SAS	Samsung	2.5"	1.6TB	12 Gb/s
MZILG1T9HCJR-00A07	SAS	Samsung	2.5"	1.92TB	24 Gb/s
HPM61VUG3T20	SAS	HIOXIA	2.5"	1.92TB	24 Gb/s
MZILT3T2HBL5-00007	SAS	Samsung	2.5"	1.92TB	12 Gb/s
HPM61RUG3T84	SAS	HIOXIA	2.5"	3.2TB	24 Gb/s
MZILT3T8HBL5-00007	SAS	Samsung	2.5"	3.2TB	12 Gb/s
MZILG3T8HCLS-00A07	SAS	Samsung	2.5"	3.84TB	24 Gb/s
MZILT6T4HALA-00007	SAS	Samsung	2.5"	3.84TB	12 Gb/s
HPM61RUG7T68	SAS	HIOXIA	2.5"	3.84TB	24 Gb/s
MZILG7T6HBLA-00A07	SAS	Samsung	2.5"	6.4TB	24 Gb/s
MZILT15THALA-00007	SAS	Samsung	2.5"	7.68TB	12 Gb/s
MZILT30THALA-00007	SAS	Samsung	2.5"	7.68TB	12 Gb/s

PCIe SSD					
Product Name	Type	Vendor	Form Factor	Capacity	Interface
SSDPF21Q800GB01	PCIe	Intel	2.5" (U2)	800GB	PCIe 4.0 (x4)
SEDC1500M/960G	PCIe	Kingston	2.5" (U2)	960GB	PCIe 3.0 (x4)
MZQLZ960HCJR-00A07	PCIe	Samsung	2.5" (U2)	960GB	PCIe 4.0 (x4)
SSDPF2HX019T1N1	PCIe	Intel	2.5" (U2)	1.92TB	PCIe 4.0 (x4)
SEDC1500M/1920G	PCIe	Kingston	2.5" (U2)	1.92TB	PCIe 3.0 (x4)
MZQL21T9HCJR-00A07	PCIe	Samsung	2.5" (U2)	1.92TB	PCIe 4.0 (x4)
MZWLR1T9HBJR-00007	PCIe	Samsung	2.5" (U2)	1.92TB	PCIe 4.0 (x4/2x2)
SSDPE2HE032T807	PCIe	Intel	2.5" (U2)	3.2TB	PCIe 3.0 (x4)
SSDPF2HE032T1N1	PCIe	Intel	2.5" (U2)	3.2TB	PCIe 4.0 (x4)
MTFDHAL3T2TDR-IAT1ZA BYY	PCIe	Micron	2.5" (U2)	3.2TB	PCIe 3.0 (x4)
SSDPF2HX038T201	PCIe	Intel	2.5" (U2)	3.84TB	PCIe 4.0 (x4)
SEDC1500M/3840G	PCIe	Kingston	2.5" (U2)	3.84TB	PCIe 3.0 (x4)
MZQL23T8HCLS-00A07	PCIe	Samsung	2.5" (U2)	3.84TB	PCIe 4.0 (x4)
MZWLR3T8HBL5-00007	PCIe	Samsung	2.5" (U2)	3.84TB	PCIe 4.0 (x4/2x2)
SSDPF2HE064T1N1	PCIe	Intel	2.5" (U2)	6.4TB	PCIe 4.0 (x4)
MTFDHAL6T4TDR-IAT1ZA BYY	PCIe	Micron	2.5" (U2)	6.4TB	PCIe 3.0 (x4)
SSDPF2HX076T201	PCIe	Intel	2.5" (U2)	7.68TB	PCIe 4.0 (x4)
SSDPF2HX076T1N1	PCIe	Intel	2.5" (U2)	7.68TB	PCIe 4.0 (x4)
SEDC1500M/7680G	PCIe	Kingston	2.5" (U2)	7.68TB	PCIe 3.0 (x4)
MZQL27T6HBLA-00A07	PCIe	Samsung	2.5" (U2)	7.68TB	PCIe 4.0 (x4)
MZWLR7T6HALA-00007	PCIe	Samsung	2.5" (U2)	7.68TB	PCIe 4.0 (x4/2x2)
SSDPF2HX153T1N1	PCIe	Intel	2.5" (U2)	15.36TB	PCIe 4.0 (x4)
MZQL215THBLA-00A07	PCIe	Samsung	2.5" (U2)	15.36TB	PCIe 4.0 (x4)
MZWLR15THALA-00007	PCIe	Samsung	2.5" (U2)	15.36TB	PCIe 4.0 (x4/2x2)

RAID Cards					
Model	Support type	Host Bus Type	Internal Ports	Internal Connectors	Data Transfer Rates
Adaptec 8805	SAS, SATA	PCIe 3.0 (x8)	8	2 x mini SAS HD (SFF-8643)	12Gb/s ports
Broadcom 9361-8I	SAS, SATA	PCIe 3.0 (x8)	8	2 x mini SAS HD (SFF-8643)	12Gb/s ports
Broadcom 9361-16I	SAS, SATA	PCIe 3.0 (x8)	16	4 x mini SAS HD (SFF-8643)	12Gb/s ports
Broadcom 9440-8I	SAS, SATA, NVMe	PCIe 3.1 (x8)	8	2 x mini SAS HD (SFF-8643)	12Gb/s ports
Broadcom 9460-8I	SAS, SATA, NVMe	PCIe 3.1 (x8)	8	2 x mini SAS HD (SFF-8643)	12Gb/s ports
Broadcom 9460-16I	SAS, SATA, NVMe	PCIe 3.1 (x8)	16	4 x mini SAS HD (SFF-8643)	12Gb/s ports
Broadcom 9560-8I	SAS, SATA, NVMe	PCIe 4.0 (x8)	8	1 x SlimSAS x8 (SFF-8654)	12Gb/s ports
Broadcom 9560-16I	SAS, SATA, NVMe	PCIe 4.0 (x8)	16	2 x SlimSAS x8 (SFF-8654)	12Gb/s ports
Broadcom 9660-16I	SAS, SATA, NVMe	PCIe 4.0 (x8)	16	2 x SlimSAS x8 (SFF-8654)	24Gb/s ports

HBA Cards							
Model	Support type	Host Bus Type	Internal Ports	External Ports	Internal Connectors	External Connectors	Data Transfer Rates
Broadcom 9400-8I	SAS, SATA, NVMe	PCIe 3.1 (x8)	8	-	2 x mini SAS HD (SFF-8643)	-	12Gb/s ports
Broadcom 9400-8e	SAS, SATA, NVMe	PCIe 3.1 (x8)	-	8	-	2 x mini SAS HD (SFF-8644)	12Gb/s ports
Broadcom 9400-8I8e	SAS, SATA, NVMe	PCIe 3.1 (x8)	8	8	2 x mini SAS HD (SFF-8643)	2 x mini SAS HD (SFF-8644)	12Gb/s ports
Broadcom 9400-16I	SAS, SATA, NVMe	PCIe 3.1 (x8)	16	-	4 x mini SAS HD (SFF-8643)	-	12Gb/s ports
Broadcom 9400-16e	SAS, SATA, NVMe	PCIe 3.1 (x8)	-	16	-	4 x mini SAS HD (SFF-8644)	12Gb/s ports
Broadcom 9500-8I	SAS, SATA, NVMe	PCIe 4.0 (x8)	8	-	1 x SlimSAS x8 (SFF-8654)	-	12Gb/s ports
Broadcom 9500-8e	SAS, SATA, NVMe	PCIe 4.0 (x8)	-	8	-	2 x mini SAS HD (SFF-8644)	12Gb/s ports
Broadcom 9500-16I	SAS, SATA, NVMe	PCIe 4.0 (x8)	16	-	2 x SlimSAS x8 (SFF-8654)	-	12Gb/s ports
Broadcom 9500-16e	SAS, SATA, NVMe	PCIe 4.0 (x8)	-	16	-	4 x mini SAS HD (SFF-8644)	12Gb/s ports

LAN Cards				
Product Name	Connector	System Interface Type	# of Ports	Link-Speeds
Intel I340-T4	RJ-45 (BASE-T)	PCIe 2.0 (x4)	4	1GbE
Intel I350-T2	RJ-45 (BASE-T)	PCIe 2.0 (x4)	2	1GbE
Intel I350-T4	RJ-45 (BASE-T)	PCIe 2.0 (x4)	4	1GbE
LR-Link LREC9712HT	RJ-45 (BASE-T)	PCIe 2.1 (x4)	2	1GbE
LR-Link LREC9714HT	RJ-45 (BASE-T)	PCIe 2.1 (x4)	4	1GbE
Broadcom BCM5719-4P	RJ-45 (BASE-T)	PCIe 2.0 (x4)	4	1GbE
Intel X550T2	RJ-45 (BASE-T)	PCIe 3.0 (x4)	2	10GbE
LR-Link LREC9802BT	RJ-45 (BASE-T)	PCIe 2.0 (x8)	2	10GbE
LR-Link LRES1013PT	RJ-45 (BASE-T)	PCIe 3.0 (x8)	4	10GbE
LR-Link LRES1025PT	RJ-45 (BASE-T)	PCIe 2.1 (x8)	2	10GbE
LR-Link LREC9812BT	RJ-45 (BASE-T)	PCIe 3.0 (x4)	2	10GbE
LR-Link LREC9812BF-2SFP+	SFP+	PCIe 3.0 (x8)	2	10GbE
LR-Link LREC9802BF-2SFP+	SFP+	PCIe 2.0 (x8)	2	10GbE
Mellanox ConnectX-4 (MCX4121A-XCAT)	SFP28	PCIe 3.0 (x8)	2	10GbE
LR-Link LREC9804BF-4SFP+	SFP+	PCIe 3.0 (x8)	4	10GbE
Intel X520-DA2	SFP+	PCIe 2.0 (x8)	2	10GbE
Broadcom NetXtreme P225p	SFP28	PCIe 3.0 (x8)	2	25GbE
LR-Link LRES1001PF-2SFP28	SFP28	PCIe 3.0 (x8)	2	25GbE
Mellanox ConnectX-4 (MCX4111A-ACAT)	SFP28	PCIe 3.0 (x8)	1	25GbE



Product Name	Connector	System Interface Type	# of Ports	Link-Speeds
Mellanox ConnectX-4 (MCX4121A-ACAT)	SFP28	PCIe 3.0 (x8)	2	25GbE
Mellanox ConnectX-5 (MCX512A-ACAT)	SFP28	PCIe 3.0 (x8)	2	25GbE
Mellanox ConnectX-5 (MCX62102AC-ADAT)	SFP28	PCIe 4.0 (x8)	2	25GbE
Mellanox ConnectX-6 (MCX62102AC-ADAT)	SFP28	PCIe 4.0 (x8)	2	25GbE

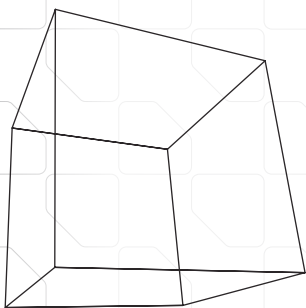
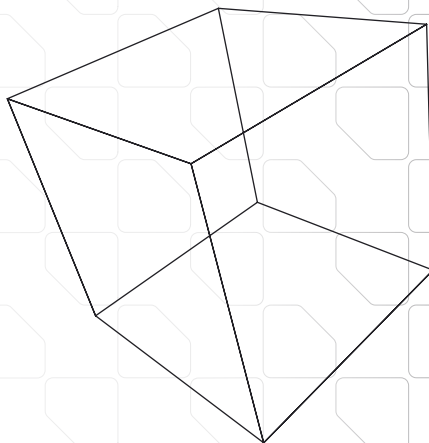
FC HBA

Emulex LPe16002B-M6	SFP+	PCIe 3.0 (x8)	2	16GFC
Emulex LPe31002-M6	SFP+	PCIe 3.0 (x8)	2	16GFC
Emulex LPe32002-M6	SFP+	PCIe 3.0 (x8)	2	32GFC
QLogic QLE2692	SFP+	PCIe 3.0 (x8)	2	16GFC
QLogic QLE2742	SFP+	PCIe 3.0 (x8)	2	32GFC

OS, Virtualization

CentOS 6.X, 7.X, 8.X
Debian Linux 8., 9.,10.,11.
Oracle Lunix 6.9
Ubuntu server 14., 16., 18., 19., 20., 22.
FreeBSD 11 (64 bit)
Fedora Core 24 (64 bit)
RedHat Enterprise Linux Server 6.8 (64 bit) / 7.2 (64 bit) /7.9 (64 bit) / 8.5 (64 bit)
SUSE Enterprise Linux Server 11 SP4 (64 bit) / 12 SP1 (64 bit) / 15 SP2 (64 bit) / 15 SP3 (64 bit)
Microsoft Windows Server 2012
Microsoft Windows Server 2016
Microsoft Windows Server 2019
Microsoft Windows Server 2022
РЕД ОС
Vmware ESXi 6.X, 7.x, 8.x
Citrix Hypervisor
Microsoft Windows Server 2012 (HyperV)
Microsoft Windows Server 2016 (HyperV)
Microsoft Windows Server 2019 (HyperV)
Microsoft Windows Server 2022 (HyperV)
«Альт Сервер Виртуализации» 10
РЕД Виртуализация
РУСТЕК платформа виртуализации
Облачная платформа SpaceVM
vStack





inferit.com | info@inferit.com

Московская обл., г.о. Фрязино, г. Фрязино, тер. Восточная Заводская
промышленная, д. 3, стр. 5, помещ. 1030, Россия, 141190