

1D402 D04 00 / D002 D04 00 / D02				chnology	CO., LIC	1.				
R182-P91-00 / R282-P91-00 / R282		Qualifi	cation V	ender List						
Product Name	Code Name	Q-spec.	Stepping	Cache	System Bus	Ampere CPU # of Cores	Processor Base Freq	Max Frequency	TDP	Memory Types
npere Altra Max CPU M128-30	Altra Max		11 3		25 GT/s	128	3.0 GHz	3.0 GHz	250	DDR4-3200
	111111111111111111111111111111111111111									
mpere Altra Max CPU M128-28	Altra Max				25 GT/s	128	2.8 GHz	2.8 GHz	230	DDR4-3200
umpere Altra Max CPU M128-26	Altra Max				25 GT/s	128	2.6 GHz	2.6 GHz	190	DDR4-3200
					05.07/		0.0.00	0.0.00	0.10	PPP / 0000
mpere Altra Max CPU M112-30	Altra Max				25 GT/s	112	3.0 GHz	3.0 GHz	240	DDR4-3200
mpere Altra Max CPU M96-30	Altra Max				25 GT/s	96	3.0 GHz	3.0 GHz	220	DDR4-3200
umpere Altra Max CPU M96-28	Altra Max				25 GT/s	96	2.8 GHz	2.8 GHz	190	DDR4-3200
on't write "Test Items" under this line!!!										
		Module					emory controller's spec		2121	
Product Name	Memory Type	Supplier	Size	Chip Brand	Rank	Voltage DDR4 RDIMM	Data Transfer Rate	Error Correction	CAS Latency	Pins
1393A4K40DB2-CVFBQ	DDR4	Samsung	32GB	Samsung-IDT	2Rx4	1.2v	2933MHz	ECC Registered	21	288-pin
393A8G40AB2-CVFBY	DDR4	Samsung	64GB	Samsung-IDT	2Rx4	1.2v	2933MHz	, ,	21	288-pin
MTA18ASF4G72PDZ-2G9E1TI	DDR4	Micron	32GB	Micron-Montage	2Rx8	1.2v	2933MHz	-	21	288-pin
ITA36ASF8G72PZ-2G9E1TI MA82GR7DJR8N-XN T8	DDR4	Micron SKhynix	64GB 16GB	Micron-Montage SKhynix-Rambus	2Rx4 2Rx8	1.2v 1.2v	2933MHz 3200MHz	-	21	288-pin 288-pin
MA82GR/DJR8N-XN 18 TA18ASF2G72PZ-3G2R1UI	DDR4	Micron	16GB	Micron-Rambus	1Rx4	1.2v 1.2v	3200MHz 3200MHz	ECC Registered ECC Registered	22	288-pin 288-pin
1TA36ASF4G72PZ-3G2R1UI	DDR4	Micron	32GB	Micron-Rambus	2Rx4	1.2v	3200MHz	-	22	288-pin
ITA18ASF4G72PDZ-3G2F1UI	DDR4	Micron	32GB	Micron-Rambus	2Rx8	1.2v	3200MHz	ECC Registered		288-pin
ITA36ASF8G72PZ-3G2E1VI	DDR4	Micron	64GB	Micron-IDT	2Rx4	1.2v	3200MHz	ECC Registered	22	288-pin
TA36ASF8G72PZ-3G2F1VI	DDR4	Micron	64GB	Micron-IDT	2Rx4	1.2v	3200MHz	ECC Registered	22	288-pin
1393A2K43EB3-CWEBQ	DDR4	Samsung	16GB	Samsung-IDT	2Rx8	1.2v	3200MHz	ECC Registered	22	288-pin
1393A4G40BB3-CWEGQ	DDR4	Samsung	32GB	Samsung-Rambus	1Rx4	1.2v	3200MHz	ECC Registered	22	288-pin
393A4K40DB3-CWEGY	DDR4	Samsung	32GB	Samsung-Rambus	1Rx4	1.2v	3200MHz	ECC Registered	22	288-pin
1393A4K40EB3-CWE	DDR4	Samsung	32GB	Samsung-Rambus	2Rx4	1.2v	3200MHz	ECC Registered	22	288-pin
1393A8G40BB4-CWEBY	DDR4	Samsung	64GB	Samsung-IDT	2Rx4	1.2v	3200MHz	ECC Registered	22	288-pin
SM32RD8/16MRR	DDR4	Kingston	16GB	Micron-Rambus	2Rx8	1.2v	3200MHz	ECC Registered	22	288-pin
(SM32RS4/32MER	DDR4	Kingston	32GB	Micron-Rambus	1Rx4	1.2v	3200MHz	ECC Registered	22	288-pin
	Time	Vandar	Form Footor			th RAID card ,pleas	e refer to RAID card Q\		DDM	Franction
Product Name ST1000NX0313	Type SATA	Vendor Seagate	Form Factor 2.5"	Format 512e	Capacity 1TB	6Gb/s	Series Exos 7E2000 (Enterprise Capacity	Cache 128MB	7200	Encryption N/A
							V.3) Exos 7E2000			
ST2000NX0243	SATA	Seagate	2.5"	4Kn	2TB	6Gb/s	(Enterprise Capacity V.3) Exos 7E2000	128MB	7200	N/A
ST2000NX0253	SATA	Seagate	2.5"	512E	2TB	6Gb/s	(Enterprise Capacity	128MB	7200	N/A
on't write "Test Items" under this line!!!						SATA/SAS SSD				
						SATA/SAS SSD				
Product Name	Туре	Vendor	Form Factor	Interface	Capacity	Interface Speed	FW			Note
						SATA SSD	FW			Note
HTFDDAK3T8TDS-1AW1ZABYY (5300 PRO)	SSD	Micron	2.5"	SATA	3.84TB	Interface Speed SATA SSD 6Gb/s	FW			Note
HTFDDAK3T8TDS-1AW1ZABYY (5300 PRO)						SATA SSD	FW			Note
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO)	SSD	Micron	2.5"	SATA	3.84TB	Interface Speed SATA SSD 6Gb/s	FW			Note
HTFDDAK3T8TDS-1AW1ZABYY (5300 PRO) HTFDDAK1T9TDS-1AW1ZABYY (5300 PRO) HZ7LH960HAJR-00005 PM883 Series	SSD	Micron Micron	2.5" 2.5"	SATA SATA	3.84TB 1.92TB	Interface Speed SATA SSD 6Gb/s 6Gb/s	FW			Note
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO) IZ7LH960HAJR-00005 PM883 Series IZ7L3480HCHQ-00A07 PM893 Series	SSD SSD SSD	Micron Micron Samsung Samsung	2.5" 2.5" 2.5" 2.5"	SATA SATA SATA	3.84TB 1.92TB 960GB	Interface Speed SATA SSD 6Gb/s 6Gb/s 6Gb/s 6Gb/s	FW			Note
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO) IZ7LH960HAJR-00005 PM883 Series IZ7L3480HCHQ-00A07 PM893 Series	SSD SSD SSD SSD	Micron Micron Samsung Samsung Samsung	2.5" 2.5" 2.5" 2.5" 2.5"	SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB	Interface Speed SATA SSD 6Gb/s 6Gb/s 6Gb/s 6Gb/s	FW			Note
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO) IZ7LH960HAJR-00005 PM883 Series IZ7L3480HCHQ-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series	SSD SSD SSD SSD SSD	Micron Micron Samsung Samsung Samsung Intel	2.5" 2.5" 2.5" 2.5" 2.5" 2.5"	SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB	Interface Speed SATA SSD 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s	FW			Note
Product Name ATFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ATFDDAK1T9TDS-1AW1ZABYY (5300 PRO) AZ7LH960HAJR-00005 PM883 Series AZ7L3480HCHQ-00A07 PM893 Series AZ7L33T8HBLT-00A07 PM893 Series AZSCZKB019TZ D3-S4520 Series CCZKB480G801 D3-S4510 Series	SSD SSD SSD SSD	Micron Micron Samsung Samsung Samsung	2.5" 2.5" 2.5" 2.5" 2.5"	SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB	Interface Speed SATA SSD 6Gb/s 6Gb/s 6Gb/s 6Gb/s	FW			Note
MTFDDAK3T8TDS-1AW1ZABYY (5300 PRO) MTFDDAK1T9TDS-1AW1ZABYY (5300 PRO) MZ7LH960HAJR-00005 PM883 Series MZ7L3480HCHQ-00A07 PM893 Series MZ7L33T8HBLT-00A07 PM893 Series MZ7L33T8HBLT-00A07 PM893 Series	SSD SSD SSD SSD SSD	Micron Micron Samsung Samsung Samsung Intel	2.5" 2.5" 2.5" 2.5" 2.5" 2.5"	SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB	Interface Speed SATA SSD 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s	FW			Note
ATFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ATFDDAK1T9TDS-1AW1ZABYY (5300 PRO) AZ7LH960HAJR-00005 PM883 Series AZ7L3480HCHQ-00A07 PM893 Series AZ7L33T8HBLT-00A07 PM893 Series AZ7L33T8HBLT-05A07 PM893 Series AZ7L35T8HBLT-05A07 PM893 Series AZ7L35T8HBLT-05A07 PM893 Series	SSD SSD SSD SSD SSD SSD SSD SSD	Micron Micron Samsung Samsung Intel Intel	2.5" 2.5" 2.5" 2.5" 2.5" 2.5"	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB	Interface Speed SATA SSD 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s 6Gb/s	FW			Note
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO) IZ7LH960HAJR-00005 PM883 Series IZ7L3480HCHQ-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series SDSC2KB019TZ D3-S4520 Series C2KB480G801 D3-S4510 Series SB1K9GTLCW-D2-SME1720GBT ESM1720 Series IZ7LH1T9HMLT-00005 PM883 Series	SSD SSD SSD SSD SSD SSD SSD SSD SSD	Micron Micron Samsung Samsung Intel Intel Phison	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB	Interface Speed SATA SSD 6Gb/s	FW			
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO) IZ7LH960HAJR-00005 PM883 Series IZ7L3480HCHQ-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series SDSC2KB019TZ D3-S4520 Series C2KB480G801 D3-S4510 Series SB1K9GTLCW-D2-SME1720GBT ESM1720 Series IZ7LH1T9HMLT-00005 PM883 Series	SSD	Micron Micron Samsung Samsung Samsung Intel Intel Phison Samsung	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB	Interface Speed SATA SSD 6Gb/s	FW			R282-P92-00
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO) IZ7LH960HAJR-00005 PM883 Series IZ7L3480HCHQ-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series IZ7L3480HCHQ-00A07 PM893 Series IZ7LH179HBLT-00A07 PM893 Series IZ7LH179HMLT-00005 PM883 Series IZ7LH179HMLT-00005 PM883 Series ITFDDAK1T9TGA 5400 series ITFDDAK1T9TGA 5400 series ITFDDAK1T9TGA 5400 series ITFDDAK1T9TGA 5400 series	SSD	Micron Micron Samsung Samsung Intel Intel Phison Samsung Micron	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate	Interface Speed SATA SSD 6Gb/s	3.5 HDD			R282-P92-00 on R282-P91-00 test
TFDDAK3T8TDS-1AW1ZABYY (5300 PRO) TFDDAK1T9TDS-1AW1ZABYY (5300 PRO) Z7LH960HAJR-00005 PM883 Series Z7L3480HCHQ-00A07 PM893 Series Z7L33T8HBLT-00A07 PM893 Series SDSC2KB019TZ D3-S4520 Series C2KB480G801 D3-S4510 Series SB1K9GTLCW-D2-SME1720GBT ESM1720 Series Z7LH1T9HMLT-00005 PM883 Series TFDDAK1T9TGA 5400 series son't write "Test Items" under this line!!! Product Name	SSD	Micron Micron Samsung Samsung Intel Intel Phison Samsung Micron	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity	Interface Speed SATA SSD 6Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s	3.5 HDD	CEANS.	7200	R282-P92-00 on R282-P91-00 test
ITFDDAK3T8TDS-1AW1ZABYY (5300 PRO) ITFDDAK1T9TDS-1AW1ZABYY (5300 PRO) IZ7LH960HAJR-00005 PM883 Series IZ7L3480HCHQ-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series IZ7L33T8HBLT-00A07 PM893 Series IZ7L3480HCHQ-00A07 PM893 Series IZ7LS3T8HBLT-00A07 PM893 Series IZ7LS3T8HBLT-00A07 PM893 Series IZ7LH19THLT-00A07 PM893 Series IZ7LH19HMLT-00005 PM893 Series IZ7LH19HMLT-00005 PM883 Series	SSD	Micron Micron Samsung Samsung Samsung Intel Intel Phison Samsung Micron	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity 14TB	Interface Speed SATA SSD 6Gb/s 1000	3.5 HDD FW Exos X14 (Enterprise Capacity)	256MB	7200	R282-P92-00 on R282-P91-00 test Note R282-P92-00 only
### TEDDAK3T8TDS-1AW1ZABYY (5300 PRO) ####################################	SSD	Micron Micron Samsung Samsung Intel Intel Phison Samsung Micron	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity	Interface Speed SATA SSD 6Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s 16Gb/s	3.5 HDD FW Exos X14	256MB	7200	R282-P92-00 on R282-P91-00 test
### TEDDAK3T8TDS-1AW1ZABYY (5300 PRO) ####################################	SSD	Micron Micron Samsung Samsung Samsung Intel Intel Phison Samsung Micron	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity 14TB	Interface Speed SATA SSD 6Gb/s 1000	3.5 HDD FW Exos X14 (Enterprise Capacity)			R282-P92-00 on R282-P91-00 test Note R282-P92-00 only
### TEDDAK3T8TDS-1AW1ZABYY (5300 PRO) ####################################	SSD	Micron Micron Samsung Samsung Intel Intel Phison Samsung Micron Vendor Seagate Seagate	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity 14TB	Interface Speed SATA SSD 6Gb/s	3.5 HDD FW Exos X14 (Enterprise Capacity) EXOS X16	256MB	7200	R282-P92-00 on R282-P91-00 test Note R282-P92-00 only R282-P92-00 only
### TEDDAK3T8TDS-1AW1ZABYY (5300 PRO) ####################################	SSD	Micron Micron Samsung Samsung Samsung Intel Intel Phison Samsung Micron Vendor Seagate Seagate Seagate	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA SATA SATA SATA SATA SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity 14TB 16TB 18TB 20TB	Interface Speed SATA SSD 6Gb/s	3.5 HDD FW Exos X14 (Enterprise Capacity) EXOS X16 EXOS X18 EXOS X20	256MB 256MB	7200 7200	R282-P92-00 on R282-P91-00 test Note R282-P92-00 only R282-P92-00 only R282-P92-00 only
TFDDAK3T8TDS-1AW1ZABYY (5300 PRO) TFDDAK1T9TDS-1AW1ZABYY (5300 PRO) TWITE-TST TENDERS TO THE TOTAL TO THE TENDERS TO THE TOTAL THE TENDERS TO THE TENDE	SSD	Micron Micron Samsung Samsung Intel Intel Phison Samsung Micron Vendor Seagate Seagate Seagate	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity 14TB 16TB 18TB 20TB	Interface Speed SATA SSD 6Gb/s 6db/s 6db/s	3.5 HDD FW Exos X14 (Enterprise Capacity) EXOS X16 EXOS X18 EXOS X20	256MB 256MB	7200 7200	R282-P92-00 on R282-P91-00 test Note R282-P92-00 only R282-P92-00 only R282-P92-00 only
TFDDAK1T9TDS-1AW1ZABYY (5300 PRO) TFDDAK1T9TDS-1AW1ZABYY (5300 PRO) Z7L1960HAJR-00005 PM883 Series Z7L3480HCHQ-00A07 PM893 Series Z7L33T8HBLT-00A07 PM893 Series SDSC2KB019TZ D3-S4520 Series C2KB480G801 D3-S4510 Series SB1K9GTLCW-D2-SME1720GBT ESM1720 Series Z7LH1T9HMLT-00005 PM883 Series TFDDAK1T9TGA 5400 series on't write "Test Itsms" under this line!! Product Name T14000NM001B T16000NM001G T18000NM000J	SSD	Micron Micron Samsung Samsung Samsung Intel Intel Phison Samsung Micron Vendor Seagate Seagate Seagate	2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5° 2.5°	SATA SATA	3.84TB 1.92TB 960GB 480GB 3.84TB 1.92TB 480GB 1.92TB 960GB 1.92TB Seagate Capacity 14TB 16TB 18TB 20TB	Interface Speed SATA SSD 6Gb/s	3.5 HDD FW Exos X14 (Enterprise Capacity) EXOS X16 EXOS X18 EXOS X20	256MB 256MB	7200 7200	R282-P92-00 on R282-P91-00 test Note R282-P92-00 only R282-P92-00 only R282-P92-00 only

WUH721818ALE6L4	SATA	WD	3.5"	512e	18TB	6Gb/s	Ultrastar DC HC550	512MB	7200	R282-P92-00 only
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U.2 SSDPF2KX038TZ D7-P5510 Series U.2 Intel 2.5*15mm SFF8639(NVMe) 3.84TB PCIe Gen4 x4										
SSDPF2NV153TZ D5-P5316 Series	U.2	Intel	2.5" 15mm	SFF8639(NVMe)	15.35TB	PCle Gen4 x4				
SSDPE2KX010T8 DC-P4510 Series	U.2	Intel	2.5" 15mm	SFF8639(NVMe)	1TB	PCIe Gen3 x4				
MZQL2960HCJR-00A07 960GB PM9A3	U.2	Samsung	2.5" 7mm	SFF8639(NVMe)	960GB	PCle Gen4 x4				
MZQL23T8HCLS PM9A3 Series	U.2	Samsung	2.5" 7mm	SFF8639(NVMe)	3.84TB	PCIe Gen4 x4				
MTFDHAL3T2TDR 9300 Max Series	U.2	Micron	2.5" 15mm	SFF8639(NVMe)	3.2TB	PCle Gen3 x4				
Don't write "Test Items" under this line!!!						M.2				
Product Name	Туре	Vendor	Form Factor	Interface	Capacity	Interface Speed				Note
M74I 2000UC ID DM0A2 Carica	ма	Comouna	22110	DCIa(NIV/Ma)	960GB	M.2				
MZ1L2960HCJR PM9A3 Series	M.2	Samsung	22110	PCIe(NVMe)		PCIe Gen4 x4				
MZ1L21T9HCLS PM9A3 Series	M.2	Samsung	22110	PCIe(NVMe)	1.92TB	PCle Gen4 x4				
MZ-1LB1T9N 983 DCT Series	M.2	Samsung	22110	PCle(NVMe)	1.92TB	PCIe Gen3 x4				
MZ1LB960HAJQ-00007 983 DCT Series	M.2	Samsung	22110	PCIe(NVMe)	960GB	PCIe Gen3 x4				
MTFDKBA800TFC 800GB 7400 Max Series	M.2	Micron	2280	PCIe(NVMe)	800GB	PCle Gen4 x4				
MTFDKBG1T9TDZ 1.92TB 7400 Pro Series	M.2	Micron	22110	PCIe(NVMe)	1.92TB	PCIe Gen4 x4				
MTFDKBA800TFS 800GB 7450 Max Series	M.2	Micron	2280	PCIe(NVMe)	800 GB	PCle Gen4 x4				
MTFDKBG3T8TFR 3.84TB 7450 Pro Series	M.2	Micron	22110	PCIe(NVMe)	3.84TB	PCIe Gen4 x4				
CA6-8D1024 CA6 Series	M.2	SSSTC	2280	PCIe(NVMe)	1TB	PCIe Gen4 x4				
Don't write "Test Items" under this line!!!	IWI.Z	33310	2200	r Cie(ivviwe)	110	Pole Gelia Xa				
Product Name Connector System Interface Type # of Ports Data Rate Note										
					GIGABYTE LAN Care					
CLN4B20 CLN4C42	RJ-45 SFP28			Dual	10Gb/s per port 25Gb/s per port		Broadcom BCM57416 (Need update v226 ARM-HIIFirmware) / Test on R182-P91-00 Mellanox ConnectX-4 (Need update ARM-HIIFirmware)			
Don't write "Test Items" under this line!!!	23Gb/s per port		Iviellatiox Conflectiv=4 (1	veed appare Artivi-i ii	ir iiiiwaie)					
						Mellanox ConnectX				
MCX631102AN-ADAT	SFP28	PCIe Gen4 x	8	Dual	25Gb/s per port		ConnectX®-8 Dx without Crypto			
MCX631432AN-ADAB	SFP28	OCP PCle G	OCP PCle Gen4 x8 Dual		25Gb/s per port		ConnectX®-6 Lx without Crypto / Support OCP 3.0			
		PCIe Gen4 x16 Dual		1000		CONNECTION EX WILLION	71 11			
MCX623106AN-CDAT	QSFP56	PCle Gen4 x	16	Dual	100Gb/s per port		ConnectX®-6 Dx No Cry		t	
MCX623106AN-CDAT MCX623435AC-VDAB	QSFP56	PCle Gen4 x		Dual Single				ypto, No Secure Boo		DCP 3.0
			en4 x16		100Gb/s per port		ConnectX®-6 Dx No Cry	ypto, No Secure Bool	e Boot / Support (DCP 3.0
MCX623435AC-VDAB	QSFP56	OCP PCIe G	en4 x16 en4 x16	Single	100Gb/s per port 200Gb/s per port		ConnectX®-6 Dx No Cry	ypto, No Secure Book Crypto1, With Secure Host / Support OCP 3	e Boot / Support (DCP 3.0
MCX523435AC-VDAB MCX565M-CDAB MCX516A-CCAT MCX4121A-ACAT	QSFP56 QSFP28	OCP PCIe G	en4 x16 en4 x16	Single Single	100Gb/s per port 200Gb/s per port 100Gb/s per port		ConnectX®-6 Dx No Cn ConnectX®-6 Dx With C	rypto, No Secure Book Prypto1, With Secure Host / Support OCP 3	e Boot / Support (DCP 3.0
MCX523435AC-VDAB MCX565M-CDAB MCX516A-CCAT	QSFP56 QSFP28 QSFP28	OCP PCIe G OCP PCIe G PCIe Gen3 x	en4 x16 en4 x16	Single Single Dual	100Gb/s per port 200Gb/s per port 100Gb/s per port 100Gb/s per port 25Gb/s per port		ConnectX®-6 Ds No Cn ConnectX®-6 Ds With C ConnectX®-5 Ex Mulls+ Mellanox ConnectX-5 El Mellanox ConnectX-4 Lo	rypto, No Secure Book Prypto1, With Secure Host / Support OCP 3	e Boot / Support (DCP 3.0
MCX523435AC-VDAB MCX565M-CDAB MCX516A-CCAT MCX4121A-ACAT	QSFP56 QSFP28 QSFP28	OCP PCIe G OCP PCIe G PCIe Gen3 x	en4 x16 en4 x16 16	Single Single Dual	100Gb/s per port 200Gb/s per port 100Gb/s per port 100Gb/s per port 25Gb/s per port	anox VPI Adapter Ca	ConnectX®-6 Ds No Cn ConnectX®-6 Ds With C ConnectX®-5 Ex Mulls+ Mellanox ConnectX-5 El Mellanox ConnectX-4 Lo	rypto, No Secure Book Crypto1, With Secure Host / Support OCP S N	e Boot / Support (DCP 3.0
MCX623435AC-VDAB MCX565M-CDAB MCX516A-CCAT MCX4121A-ACAT Don't write "Test Items" under this line!!! MCX683105AN-HDAT MCX653106A-HDAT	QSFP56 QSFP28 QSFP28 SFP28	OCP PCIe G OCP PCIe G PCIe Gen3 x	en4 x16 en4 x16 16 8	Single Single Dual	100Gb/s per port 200Gb/s per port 100Gb/s per port 100Gb/s per port 25Gb/s per port Mell	anox VPI Adapter Ca	ConnectX®-6 Dx No Cn ConnectX®-6 Dx With C ConnectX®-5 Ex Mulls+ Mellanox ConnectX-5 Ei Mellanox ConnectX-4 Lx ards	crypto, No Secure Book Crypto1, With Secure No. K EN E VPI (InfiniBand)	e Boot / Support (DCP 3.0
MCX623435AC-VDAB MCX565M-CDAB MCX516A-CCAT MCX4121A-ACAT Don't write "Test Items" under this line!!! MCX683105AN-HDAT	QSFP56 QSFP28 QSFP28 SFP28	OCP PCIe G OCP PCIe G PCIe Gen3 x PCIe Gen4 x	en4 x16 en4 x16 16 8	Single Single Dual Dual Single	100Gb/s per port 200Gb/s per port 100Gb/s per port 100Gb/s per port 25Gb/s per port Mell 200Gb/s per port 200Gb/s per port	anox VPI Adapter Ca	ConnectX®-6 Dx No Cn ConnectX®-6 Dx With C ConnectX®-5 Ex Mulli-1 Mellanox ConnectX-5 El Mellanox ConnectX-4 Lx rds Mellanox ConnectX-6 Di Mellanox ConnectX-6 Ei	crypto, No Secure Book Crypto1, With Secure No. K EN E VPI (InfiniBand)	e Boot / Support (DCP 3.0
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MCX623435AC-VDAB MCX565M-CDAB MCX516A-CCAT MCX4121A-ACAT Don't write "Test items" under this line!! MCX653105AN-HDAT MCX653105A-HDAT Don't write "Test items" under this line!! BCM957508-P2100G BCM957416A4160C	QSFP56 QSFP28 QSFP28 SFP28 QSFP QSFP56	OCP PCIe G OCP PCIe G PCIe Gen3 x PCIe Gen4 x PCIe Gen4 x PCIe Gen4 x PCIe Gen3 x	en4 x16 en4 x18 16 8 16 16 16	Single Single Dual Single Dual Dual	100Gb/s per port 200Gb/s per port 100Gb/s per port 100Gb/s per port 25Gb/s per port Mell 200Gb/s per port 200Gb/s per port Broad 100Gb/s per port 10Gb/s per port	anox VPI Adapter Ca	ConnectX®-6 Dx No Cn ConnectX®-6 Dx With C ConnectX®-5 Ex Multi-1 Melianox ConnectX-4 Ly ands Melianox ConnectX-6 E Melianox ConnectX-6 E Melianox ConnectX-6 E BCM57508 (FW: 223.0 BCM57416 (P210TP) (F	ryto, No Secure Book Pryptot, With Secure Read / Support OCP S N KEN E VPI (InfiniBand) x VPI (InfiniBand) 164.0)	e Boot / Support (DCP 3.0
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MCX623435AC-VDAB MCX565M-CDAB MCX516A-CCAT MCX4121A-ACAT Don't write "Test items" under this line!!! MCX683105AN-HDAT MCX653106A-HDAT Don't write "Test items" under this line!!! BCM957508-P2100G BCM957414AA142CC Don't write "Test items" under this line!!! Product Name MegaRAID 9560-16i with Tri-mode	QSFP56 QSFP28 QSFP28 SFP28 QSFP QSFP56 QSFP56 RJ45 SFP28 RAID-on-Chip Controller	OCP PCIe G OCP PCIe G PCIe Gen3 x PCIe Gen4 x PCIe Gen4 x PCIe Gen5 x PCIe Gen5 x PCIe Gen5 x PCIe Gen5 x	en4 x16 en4 x16 fi 6 8 fi 16 fi 6 fi 8 fi 8 fi 8 fi 8 fi 8 fi 8 fi	Single Single Dual Dual Single Dual Jual Dual Dual Dual Dual Dual Dual Connectors	100Gb/s per port 200Gb/s per port 100Gb/s per port 100Gb/s per port 25Gb/s per port 200Gb/s per port 200Gb/s per port 200Gb/s per port 100Gb/s per port 10Gb/s per port 25Gb/s per port	anox VPI Adapter Ca com Networking Ada RAID Cards External Connectors LSI Tri-mode card	ConnectX®-6 Dx No Cn ConnectX®-6 Dx With C ConnectX®-5 Ex Multi-t Mellanox ConnectX-4 Lx rds Mellanox ConnectX-6 Di Mellanox ConnectX-6 Di Mellanox ConnectX-6 Experience peters BCM57508 (FW: 223.0 BCM57416 (P210TP) (F BCM57414 (FW 225.0.1	cypto, No Secure Book Cryptot, With Secure Read / Support OCP (N KEN E VPI (InfiniBand) x VPI (InfiniBand) x VPI (InfiniBand) x VPI (InfiniBand)	e Boot / Support 0 3.0 Note	
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