

Quanta Cloud Technology

D51B-1U_D51B-2U_D51BV-2U

QCT provides the Compatible Components List (CCL) for channel partners and systems integrators to ensure compatibility when selecting components for full system integration. QCT has spent reasonable efforts to ensure the listed components have passed extensive testing with QCT hardware. QCT is not able to guarantee the quality and reliability of the third-party components. This compatibility list is provided for reference only and not to replace the full QCT hardware certification program.

OS CCL

OS Type	Support Level
Citrix XenServer Enterprise v6.0	(QCT Tested: Either OS or hypervisor successfully installed)
Citrix XenServer Enterprise v5.6 VDI support	(QCT Tested: Either OS or hypervisor successfully installed)
Microsoft Windows Server 2012 R2, including Hyper-V	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Microsoft Windows Server 2008 R2_64, with SP1, Enterprise Edition, including Hyper-V	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Novell SUSE Linux Enterprise Server 10 SP4 X86_64 (Legacy only)	(QCT Tested: Either OS or hypervisor successfully installed)
Red Hat Enterprise Linux 7.0 X86_64 including KVM	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Red Hat Enterprise Linux 6.5 (Update 5) X86_64 including KVM	(QCT Tested: Either OS or hypervisor successfully installed)
Red Hat Enterprise Linux 5 Update 9 X86_64 including KVM (Legacy only)	(QCT Tested: Either OS or hypervisor successfully installed)
Ubuntu Server 14.04 (LTS)	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Ubuntu Server 12.04.1 (LTS)	(QCT Tested: Either OS or hypervisor successfully installed)
VMware vSphere 6.0	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
VMware vSphere 5.5 (ESXi 5.5u2) Update 2	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Red Hat Enterprise Linux 7.1 X86_64 including KVM	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Red Hat Enterprise Linux 7.2 X86_64 including KVM	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Citrix XenServer Enterprise v6.2	(QCT Tested: Either OS or hypervisor successfully installed)
VMware vSphere 6.5 (ESXi 6.5)	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Microsoft Windows Server 2012 , including Hyper-V	(QCT Support Planned)
Ubuntu Server 14.04.2(LTS)	(QCT Support Planned)
Red Hat Enterprise Linux 6.6 (Update 6) X86_64 including KVM	(QCT Support Planned)
Ubuntu Server 16.04 (LTS)	(QCT Support Planned)
VMware vSphere 6.0 (ESXi 6.0 u1b)	(QCT Support Planned)
Microsoft Windows Server 2016 , including Hyper-V	(QCT Support Planned)
Ubuntu Server 14.04.5 (LTS)	(QCT Support Planned)
Red Hat Enterprise Linux 7.3 X86_64 including KVM (for Purley project)	(QCT Support Planned)

CPU CCL

Model	FSB	QPI Max	Core	Frequency	Watt	QuantaPN	VendorPN	Note
E5-2699 v4	2400	9.6GT/s	22 Core	2.2GHz	145W	AJSR2JSUA00	CM8066002022506	May require special CPU heatsink. Please confirm with QCT sales/ AE first.
E5-2698 v4	2400	9.6GT/s	20 Core	2.2GHz	135W	AJSR2JWUA00	CM8066002024000	

E5-2697A v4	2400	9.6GT/s	16 Core	2.6GHz	145W	AJSR2K1QA00	CM8066002645900	May require special CPU heatsink. Please confirm with QCT sales/ AE first.
E5-2697 v4	2400	9.6GT/s	18 Core	2.3GHz	145W	AJSR2JVUA00	CM8066002023907	May require special CPU heatsink. Please confirm with QCT sales/ AE first.
E5-2695 v4	2400	9.6GT/s	18 Core	2.1GHz	120W	AJSR2J1UA00	CM8066002023801	
E5-2690 v4	2400	9.6GT/s	14 Core	2.6GHz	135W	AJSR2N2QA00	CM8066002030908	
E5-2683 v4	2400	9.6GT/s	16 Core	2.1GHz	120W	AJSR2JTUA00	CM8066002023604	
E5-2680 v4	2400	9.6GT/s	14 Core	2.4GHz	120W	AJSR2N7UA00	CM8066002031501	
E5-2667 v4	2400	9.6GT/s	8 Core	3.2GHz	135W	AJSR2P58A00	CM8066002041900	May require special CPU heatsink under 40°C ambient temperature. Please confirm with QCT sales/ AE first.
E5-2660 v4	2400	9.6GT/s	14 Core	2.0GHz	105W	AJSR2N4UA00	CM8066002031201	
E5-2650L v4	2400	9.6GT/s	14 Core	1.7GHz	65W	AJSR2N8VA00	CM8066002033006	
E5-2650 v4	2400	9.6GT/s	12 Core	2.2GHz	105W	AJSR2N3UA00	CM8066002031103	
E5-2643 v4	2400	9.6GT/s	6 Core	3.4GHz	135W	AJSR2P48A00	CM8066002041500	May require special CPU heatsink under 40°C ambient temperature. Please confirm with QCT sales/ AE first.
E5-2640 v4	2133	8.0GT/s	10 Core	2.4GHz	90W	AJSR2NZUA00	CM8066002032701	
E5-2637 v4	2400	9.6GT/s	Quad	3.5GHz	135W	AJSR2P38A00	CM8066002041100	May require special CPU heatsink under 40°C ambient temperature. Please confirm with QCT sales/ AE first.
E5-2630 v4	2133	8.0GT/s	10 Core	2.2GHz	85W	AJSR2R7UA00	CM8066002032301	
E5-2623 v4	2133	8.0GT/s	Quad	2.6GHz	85W	AJSR2PJQA00	CM8066002402400	
E5-2620 v4	2133	8.0GT/s	8 Core	2.1GHz	85W	AJSR2R6UA00	CM8066002032201	
E5-2609 v4	1866	6.4GT/s	8 Core	1.7GHz	85W	AJSR2P1VA00	CM8066002032901	
E5-2603 v4	1866	6.4GT/s	6 Core	1.7GHz	85W	AJSR2P0VA00	CM8066002032805	
E5-2699 v3	2133	9.6GT/s	18 Core	2.3GHz	145W	AJSR1XDUA00	CM8064401739300	May require special CPU heatsink. Please confirm with QCT sales/ AE first.
E5-2698 v3	2133	9.6GT/s	16 Core	2.3GHz	135W	AJSR1XEUA00	CM8064401609800	
E5-2697 v3	NA	9.6GT/s	14 Core	2.6GHz	145W	AJSR1XFQA00	CM8064401807100	May require special CPU heatsink. Please confirm with QCT sales/ AE first.
E5-2695 v3	2133	9.6GT/s	14 Core	2.3GHz	120W	AJSR1XGUA00	CM8064401438110	
E5-2690	2133	9.6GT/s	12 Core	2.6GHz	135W	AJSR1XNQA00	CM8064401439416	

v3

E5-2683 v3	NA	9.6GT/s	14 Core	2.0GHz	120W	AJSR1XHUA00	CM8064401609728
E5-2680 v3	2133	9.6GT/s	12 Core	2.5GHz	120W	AJSR1XPRA00	CM8064401439612
E5-2670 v3	2133	9.6GT/s	12 Core	2.3GHz	120W	AJSR1XSUA00	CM8064401544801
E5-2667 v3	2133	9.6GT/s	8 Core	3.2GHz	135W	AJSR2038A00	CM8064401724301
E5-2660 v3	2133	9.6GT/s	10 Core	2.6GHz	105W	AJSR1XRQA00	CM8064401446117
E5-2650L v3	2133	9.6GT/s	12 Core	1.8GHz	65W	AJSR1Y1UA00	CM8064401575702
E5-2650 v3	2133	9.6GT/s	10 Core	2.3GHz	105W	AJSR1YAU00	CM8064401723701
E5-2643 v3	2133	9.6GT/s	6 Core	3.4GHz	135W	AJSR2048A00	CM8064401724501
E5-2640 v3	1866	8.0GT/s	8 Core	2.6GHz	90W	AJSR205QA00	CM8064401830901
E5-2637 v3	2133	9.6GT/s	Quad	3.5GHz	135W	AJSR2028A00	CM8064401724101
E5-2630L v3	1866	8.0GT/s	8 Core	1.8GHz	55W	AJSR209UA00	CM8064401832100
E5-2630 v3	1866	8.0GT/s	8 Core	2.4GHz	85W	AJSR206UA00	CM8064401831000
E5-2623 v3	1866	8.0GT/s	Quad	3.0GHz	105W	AJSR2088A00	CM8064401832000
E5-2620 v3	1866	8.0GT/s	6 Core	2.4GHz	85W	AJSR207UA00	CM8064401831400
E5-2609 v3	1600	6.4GT/s	6 Core	1.9GHz	85W	AJSR1YCUA00	CM8064401850800
E5-2603 v3	1866	6.4GT/s	6 Core	1.6GHz	85W	AJSR20AVA00	CM8064401844200

May require special CPU heatsink under 40°C ambient temperature. Please confirm with QCT sales/ AE first.

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*Grayed-out items: to be EOL soon or already EOL

Memory CCL

SDRAM Type	Frequency	Size	DIMM Type	Vendor	QuantaPN	VendorPN	Note
DDR4_LR	21300(2666MHz)	64GB	Register	SK Hynix	ATR5ZAGLW01	HMAA8GL7AMR4N-VK	
DDR4_LR	19200(2400MHz)	64GB	Register	Samsung	ATR5ZAGL500	M386A8K40BM1-CRC	
DDR4	21300(2666MHz)	32GB	Register	Micron	ATR5XAGRL02	MTA36ASF4G72PZ-2G6D1QG	
DDR4	21300(2666MHz)	32GB	Register	Samsung	ATR5XAGR507	M393A4K40CB2-CTD7Q	
DDR4	19200(2400MHz)	64GB	Register	Samsung	ATR5^AGR500	M393A8K40B21-CTC	TSV RDIMM is not included in Intel memory POR list.

Memory Type	Frequency	Capacity	Register	Manufacturer	Part Number	Module Number	Notes
DDR4	19200(2400MHz)	32GB	Register	Micron	ATR3XAGRL00	MTA36ASF4G72PZ-2G3B1RG	QCT validated and supports this TSV RDIMM with BIOS_3B04. Requiring E5-2600 v4 processor to enable 2400MHz frequency
DDR4	19200(2400MHz)	32GB	Register	Samsung	ATR5XAGR505	M393A4K40CB1-CRC4Q	
DDR4	19200(2400MHz)	32GB	Register	Samsung	ATR3XAGR503	M393A4K40BB1-CRC	Requiring E5-2600 v4 processor to enable 2400MHz frequency
DDR4	19200(2400MHz)	32GB	Register	SK Hynix	ATR5XAGRW03	HMA84GR7AFR4N-UH	
DDR4	19200(2400MHz)	16GB	Register	Micron	ATR3GAGRL00	MTA18ASF2G72PZ-2G3B1QK	Requiring E5-2600 v4 processor to enable 2400MHz frequency
DDR4	19200(2400MHz)	16GB	Register	Micron	ATR3GAGRL20	MTA18ASF2G72PDZ-2G3B1IG	
DDR4	19200(2400MHz)	16GB	Register	Samsung	ATR3GAGR522	M393A2K40CB1-CRC4Q	
DDR4	19200(2400MHz)	16GB	Register	Samsung	ATR3GAGR507	M393A2K40BB1-CRC	Requiring E5-2600 v4 processor to enable 2400MHz frequency
DDR4	19200(2400MHz)	16GB	Register	Samsung	ATR3GAGR508	M393A2K43BB1-CRC	
DDR4	19200(2400MHz)	16GB	Register	SK Hynix	ATR5GAGRW00	HMA82GR7AFR8N-UH	
DDR4	19200(2400MHz)	16GB	Register	SK Hynix	ATR3GAGRW05	HMA82GR7AFR4N-UH	
DDR4	17000(2133MHz)	32GB	Register	Samsung	ATR3XAGR505	M393A4K40BB0-CPB	
DDR4	17000(2133MHz)	16GB	Register	Samsung	ATR3GAGM538	M393A2K40BB0-CPB	
DDR4	17000(2133MHz)	16GB	Register	SK Hynix	ATR3GAGMW20	HMA42GR7AFR4N-TF	
DDR4_LR	19200(2400MHz)	64GB	Register	SK Hynix	ATR5^AGLW00	HMAA8GL7MMR4N-UH	
DDR4_LR	17000(2133MHz)	32GB	Register	Micron	ATR3XAGML04	MTA72ASS4G72LZ-2G1A1	
DDR4_LR	17000(2133MHz)	32GB	Register	Samsung	ATR3XAGL500	M386A4G40DM0-CPB	
DDR4	21300(2666MHz)	32GB	Register	Micron	ATR5XAGRL06	MTA36ASF4G72PZ-2G6H1QG	
DDR4	19200(2400MHz)	32GB	Register	Micron	ATR3XAGRL05	MTA36ASF4G72PZ-2G3A1	Requiring E5-2600 v4 processor to enable 2400MHz frequency
DDR4	19200(2400MHz)	16GB	Register	Micron	ATR3GAGRL06	MTA18ASF2G72PZ-2G3A1	Requiring E5-2600 v4 processor to enable 2400MHz frequency
DDR4	19200(2400MHz)	8GB	Register	Micron	ATR38AGRL00	MTA9ASF1G72PZ-2G3A1	Requiring E5-2600 v4 processor to enable 2400MHz frequency
DDR4	17000(2133MHz)	32GB	Register	Micron	ATR3XAGRL06	MTA36ASF4G72PZ-2G1A1	
DDR4	17000(2133MHz)	32GB	Register	SK Hynix	ATR3XAGRW02	HMA84GR7MFR4N-TF	
DDR4	17000(2133MHz)	16GB	Register	Micron	ATR3GAGML18	MTA36ASF2G72PZ-2G1A2	
DDR4	17000(2133MHz)	16GB	Register	Samsung	ATR3GAGM513	M393A2G40DB0-CPB	
DDR4	17000(2133MHz)	16GB	Register	SK Hynix	ATR3GAGMW08	HMA42GR7MFR4N-TF	
DDR4	17000(2133MHz)	8GB	Register	Micron	ATR38AGML26	MTA18ASF1G72PZ-2G1A2	
DDR4	17000(2133MHz)	8GB	Register	Samsung	ATR38AGM534	M393A1G40DB0-CPB	

DDR4 17000(2133MHz) 8GB Register SK Hynix ATR38AGMW34 HMA41GR7MFR4N-TF

*Grayed-out items: to be EOL soon or already EOL

HDD CCL

Form Factor	Interface	Bandwidth	Capacity	Rpm	Vendor	Product family	Model	QuantaPN	VendorPN	Note
3.5	SASIII	12 Gb/s	12TB	7.2 Krpm	Seagate	Mobula	ST12000NM0027	AB2000NM037	2A1201-001	
3.5	SASIII	12 Gb/s	8TB	7.2 Krpm	Seagate	Makara Plus	ST8000NM0075	AB8000NM002	1RM212-003	
3.5	SASIII	12 Gb/s	8TB	7.2 Krpm	Seagate	Makara Plus	ST8000NM0075	AB008000006	1RM212-002	
3.5	SASIII	12 Gb/s	6TB	7.2 Krpm	Seagate	MakaraBP	ST6000NM0095	AB6000NM010	1Y2210-002	
3.5	SASIII	12 Gb/s	6TB	7.2 Krpm	Toshiba	Tomcat-R	MG04SCA60EE	AB000060002	HDEPF10GEA51	
3.5	SASIII	12 Gb/s	5TB	7.2 Krpm	Toshiba	Tomcat-R	MG04SCA50EE	AB000050002	HDEPF11GEA51	
3.5	SASIII	12 Gb/s	4TB	7.2 Krpm	Seagate	MakaraBP	ST4000NM0125	AB4000NM021	1Y2207-002	
3.5	SASIII	12 Gb/s	4TB	7.2 Krpm	Toshiba	Tomcat-R	MG04SCA40EE	AB000040000	HDEPF12GEA51	
3.5	SASIII	12 Gb/s	2TB	7.2 Krpm	Seagate	MakaraBP	ST2000NM0135	AB6000NM011	1Y2204-002	
3.5	SASIII	12 Gb/s	2TB	7.2 Krpm	Toshiba	Tomcat-R	MG04SCA20EE	AB000020000	HDEPF14GEA51	
3.5	SATAIII	6 Gb/s	12TB	7.2 Krpm	HGST	Leo-A He 12	HUH721212ALE600	AB721212000	0F30144	
3.5	SATAIII	6 Gb/s	12TB	7.2 Krpm	Seagate	Mobula	ST12000NM0007	AB2000NM038	2A1101-001	
3.5	SATAIII	6 Gb/s	10TB	7.2 Krpm	HGST	Libra-He10	HUH721010ALE600	AB721010065	0F27452	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	Seagate	Makara Plus	ST8000NM0055	AB008000002	1RM112-102	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	Seagate	Makara Plus	ST8000NM0055	AB8000NM006	1RM112-104	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	Seagate	Terascale V2	ST8000NC0002	AB8000NC000	1XX112-004	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	MakaraBP	ST6000NM0115	AB6000NM019	1Y2110-004	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	MakaraBP	ST6000NM0115	AB6000NM009	1Y2110-002	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Toshiba	Tomcat-R	MG04ACA600E	AB00600E001	HDEPS10GEA51	
3.5	SATAIII	6 Gb/s	5TB	7.2 Krpm	Toshiba	Tomcat-R	MG04ACA50DE	-	HDEPS11GEA51	
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	Seagate	MakaraBP	ST4000NM0115	AB4000NM022	1Y2107-002	
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Seagate	MakaraBP	ST2000NM0125	AB2000NM034	1Y2104-002	
2.5	SASII	6 Gb/s	600GB	15 Krpm	Toshiba	Allegro 13SX	AL13SXB600N	AB00600N000	HDEAE00GEA51	
2.5	SASIII	12 Gb/s	2TB	7.2 Krpm	Seagate	Avenger	ST2000NX0273	AB2000NX001	1FM201-002	
2.5	SASIII	12 Gb/s	1.8TB	10 Krpm	HGST	Cobra F	HUC101818CS4200	AB101818000	0B27978	
2.5	SASIII	12 Gb/s	1.8TB	10 Krpm	Seagate	Skybolt	ST1800MM0129	AB1800MM004	1XJ203-001	
2.5	SASIII	12 Gb/s	1.2TB	10 Krpm	HGST	Cobra F	HUC101812CS4200	AB101812000	0B27977	
2.5	SASIII	12 Gb/s	1.2TB	10	HGST	Cobra F	HUC101812CSS200	AB101812001	0B28807	

				Krpm						
2.5	SASIII	12 Gb/s	1.2TB	10 Krpm	Seagate	Skybolt	ST1200MM0129	AB1200MM006	1XH203-001	
2.5	SASIII	12 Gb/s	1.2TB	10 Krpm	Toshiba	AL14SE	AL14SEB12EQ	AB0012EQ000	HDEBJ11GEA51	
2.5	SASIII	12 Gb/s	1TB	7.2 Krpm	Seagate	Avenger	ST1000NX0333	AB1000NX003	1FN201-002	
2.5	SASIII	12 Gb/s	900GB	10 Krpm	HGST	Cobra F	HUC101890CS4200	AB101890000	0B27975	
2.5	SASIII	12 Gb/s	600GB	15 Krpm	HGST	KingCobra-F	HUC156060CSS200	AB156060000	0B28953	
2.5	SASIII	12 Gb/s	600GB	10 Krpm	HGST	Cobra F	HUC101860CS4200	AB101860003	0B27974	
2.5	SASIII	12 Gb/s	600GB	10 Krpm	Toshiba	AL14SE Lite	AL14SEB060N	AB000060000	HDEBF03GEA51	
2.5	SASIII	12 Gb/s	450GB	15 Krpm	HGST	KingCobra-F	HUC156045CSS200	AB156045000	0B28954	
2.5	SASIII	12 Gb/s	300GB	15 Krpm	Toshiba	AL13SX-MLK	AL13SXB30EE	AB000030000	HDEAG12GEA51	
2.5	SASIII	12 Gb/s	300GB	10 Krpm	HGST	Cobra F	HUC101830CSS200	AB101830000	0B28810	
2.5	SASIII	12 Gb/s	300GB	10 Krpm	Seagate	Thunderbug	ST300MM0048	AB0300MM001	2C6200-002	
2.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Seagate	Avenger	ST2000NX0253	AB2000NX000	1FM101-002	
2.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	Seagate	Avenger	ST1000NX0313	AB1000NX002	1FN101-002	
3.5	SASII	6 Gb/s	4TB	7.2 Krpm	HGST	Mars-KP	HUS724040ALS640	AB724040004	0B26885	
3.5	SASII	6 Gb/s	4TB	7.2 Krpm	Seagate	Megalodon	ST4000NM0023	AB4000NM009	9ZM270-004	
3.5	SASII	6 Gb/s	4TB	7.2 Krpm	WD	SX800M	WD4001FYYG-01SL3W1	AB4001FY002	WD4001FYYG-01SL3W1	
3.5	SASII	6 Gb/s	3TB	7.2 Krpm	HGST	Mars-KP	HUS724030ALS640	AB724030002	0B26886	
3.5	SASII	6 Gb/s	3TB	7.2 Krpm	Seagate	Megalodon	ST3000NM0023	AB3000NM004	9ZM278-004	
3.5	SASII	6 Gb/s	3TB	7.2 Krpm	WD	SX800M	WD3001FYYG	AB3001FY000	WD3001FYYG-01SL3W1	
3.5	SASII	6 Gb/s	2TB	7.2 Krpm	Seagate	Megalodon	ST2000NM0023	AB2000NM013	9ZM275-004	
3.5	SASII	6 Gb/s	1TB	7.2 Krpm	Seagate	Megalodon	ST1000NM0023	AB1000NM016	9ZM273-004	
3.5	SASII	6 Gb/s	1TB	7.2 Krpm	WD	SX800M	WD1001FYYG-01SL3W1	AB1001FY000	WD1001FYYG-01SL3W1	
3.5	SASIII	12 Gb/s	6TB	7.2 Krpm	Seagate	Makara	ST6000NM0034	AB6000NM002	1HT272-001	
3.5	SASIII	12 Gb/s	4TB	7.2 Krpm	Seagate	Makara	ST4000NM0034	AB4000NM011	1HT278-001	
3.5	SASIII	12 Gb/s	2TB	7.2 Krpm	Seagate	Makara	ST2000NM0034	AB2000NM021	1HT274-001	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	Makara	ST6000NM0024	AB6000NM000	1HT172-001	
3.5	SATAIII	6 Gb/s	5TB	7.2 Krpm	Seagate	Makara	ST5000NM0024	AB5000NM000	1HT170-500	
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	HGST	Mars-KP	HUS724040ALA640	AB724040002	0F14688	
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	Seagate	Makara	ST4000NM0024	AB4000NM010	1HT178-001	
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	Seagate	Megalodon	ST4000NM0033	AB4000NM008	9ZM170-004	
3.5	SATAIII	6 Gb/s	3TB	7.2 Krpm	HGST	Mars-KP	HUS724030ALA640	AB724030000	0F14689	
3.5	SATAIII	6 Gb/s	3TB	7.2	Seagate	Megalodon	ST3000NM0033	AB3000NM007	9ZM178-004	

				Krpm						
3.5	SATAIII	6 Gb/s	3TB	7.2 Krpm	Toshiba	Harrier	MG03ACA300	AB000300001	HDEPQ01GEA51	
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	HGST	Mars-KP	HUS724020ALA640	AB724020002	0F14690	
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Seagate	Makara	ST2000NM0024	AB2000NM020	1HT174-001	
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Seagate	Megalodon	ST2000NM0033	AB2000NM018	9ZM175-004	
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	WD	EX800M	WD2000FYYZ	AB2000FY009	WD2000FYYZ-01UL1B1	
3.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	Seagate	Megalodon	ST1000NM0033	AB1000NM015	9ZM173-004	
2.5	SASII	6 Gb/s	1.2TB	10 Krpm	HGST	Cobra-EP	HUC101212CSS600	AB101212000	0B25168	
2.5	SASII	6 Gb/s	1.2TB	10 Krpm	Seagate	Ironman	ST1200MM0007	AB1200MM000	1DA200-003	
2.5	SASII	6 Gb/s	900GB	10 Krpm	HGST	Cobra-E	HUC109090CSS600	AB109090000	0B26014	
2.5	SASII	6 Gb/s	900GB	10 Krpm	Seagate	Lightning	ST900MM0006	AB900MM0000	9WH066-004	
2.5	SASII	6 Gb/s	900GB	10 Krpm	WD	SL300M	WD9001BKHG	AB9001BK001	WD9001BKHG-02D22V3	
2.5	SASII	6 Gb/s	600GB	10 Krpm	HGST	Cobra-E	HUC109060CSS600	AB109060000	0B26013	
2.5	SASII	6 Gb/s	600GB	10 Krpm	Seagate	Lightning	ST600MM0006	AB600MM0000	9WG066-004	
2.5	SASII	6 Gb/s	600GB	10 Krpm	Toshiba	AL13SE	AL13SEB600	AB000600002	HDEBC01GEA51	
2.5	SASII	6 Gb/s	450GB	10 Krpm	HGST	Cobra-E	HUC109045CSS600	AB109045000	0B26012	
2.5	SASII	6 Gb/s	450GB	10 Krpm	Seagate	Lightning	ST450MM0006	AB450MM0000	9WF066-004	
2.5	SASII	6 Gb/s	300GB	15 Krpm	Toshiba	Allegro 13SX	AL13SXB300N	AB00300N000	HDEAE02GEA51	
2.5	SASII	6 Gb/s	300GB	10 Krpm	HGST	Cobra-E	HUC109030CSS600	AB109030000	0B26011	
2.5	SASII	6 Gb/s	300GB	10 Krpm	Seagate	Lightning	ST300MM0006	AB300MM0000	9WE066-004	
2.5	SASII	6 Gb/s	300GB	10 Krpm	Toshiba	AL13SE	AL13SEB300	AB000300000	HDEBC03GEA51	
2.5	SASIII	12 Gb/s	1.8TB	10 Krpm	Seagate	Thunderbolt	ST1800MM0018	AB1800MM001	1GR201-002	
2.5	SASIII	12 Gb/s	1.2TB	10 Krpm	Seagate	Thunderbolt	ST1200MM0018	AB1200MM001	1FF201-002	
2.5	SASIII	12 Gb/s	900GB	10 Krpm	Seagate	Thunderbolt	ST900MM0018	AB000900003	1FE201-002	
2.5	SASIII	12 Gb/s	600GB	15 Krpm	Seagate	ValkyrieBP	ST600MP0035	AB000600005	1MJ201-003	
2.5	SASIII	12 Gb/s	600GB	10 Krpm	Seagate	Thunderbolt	ST600MM0018	AB000600006	1FD201-002	
2.5	SASIII	12 Gb/s	300GB	15 Krpm	HGST	KingCobra-F	HUC156030CSS200	AB156030002	0B28955	
2.5	SASIII	12 Gb/s	300GB	15 Krpm	Seagate	ValkyrieBP	ST300MP0035	AB0300MP001	1MG201-003	
2.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	Seagate	Airwalker	ST91000640NS	AB100064016	9RZ168-003	
2.5	SATAIII	6 Gb/s	500GB	7.2 Krpm	HGST	Jaguar-C7 EA	HTE725050A7E630	AB5050A7000	0J26055	
2.5	SATAIII	6 Gb/s	500GB	7.2 Krpm	Seagate	Airwalker	ST9500620NS	AB500620013	9RZ164-003	
2.5	SATAIII	6 Gb/s	320GB	7.2 Krpm	HGST	Jaguar-C7 EA	HTE725032A7E630	AB725032065	0J26053	

*Grayed-out items: to be EOL soon or already EOL

Storage Card CCL

Form Factor	Bandwidth	Chip	Port	RAID	Onboard memory	Bus	Gen	Vendor	Model	QuantaPN	BBU SuperCap
HHHL	6Gbps	LSISAS2008	8e	RAID 0,1,1E,10	NA	PCI-EX 8	Gen 2	Broadcom	LSI-9200-8E	ADPC2508000	NA
HHHL	6Gbps	LSISAS2108	8i	RAID 0,1,5,6,10,50,60	512MB	PCI-EX 8	Gen 2	Broadcom	MEGARAID SAS9260-8I	AD002512000	lbbu08
HHHL	6Gbps	LSISAS2108	8e	RAID 0,1,5,6,10,50,60	512MB	PCI-EX 8	Gen 2	Broadcom	MegaRAID-9280-8E	ADPC2515001	lbbu08
HHHL	6Gbps	LSISAS2108	4i4e	RAID 0,1,5,6,10,50,60	512MB	PCI-EX 8	Gen 2	Broadcom	MegaRAID-9280-4I4E	AD002530000	lbbu08
HHHL	6Gbps	LSISAS2208	8e	RAID 0,1,5,6,10,50,60	1GB	PCI-EX 8	Gen 3	Broadcom	MegaRAID SAS9286-8E	AD002542022	lbbu09
HHHL	12Gbps	LSISAS3008	8i	JBOD	NA	PCI-EX 8	Gen 3	Broadcom	LSI SAS9300-8I	ADPC2557000	NA
HHHL	12Gbps	LSISAS3008	8e	JBOD	NA	PCI-EX 8	Gen 3	Broadcom	LSI SAS9300-8E	ADPC2546000	NA
HHHL	12Gbps	LSISAS3108	8i	RAID 0,1,5,6,10,50,60	1GB	PCI-EX 8	Gen 3	Broadcom	MegaRAID SAS9361-8I	AD002542018	IBBU09/ CVFM02+CVPM0
HHHL	12Gbps	LSISAS3108	8e	RAID 0,1,5,6,10,50,60	1GB	PCI-EX 8	Gen 3	Broadcom	MegaRAID SAS9380-8E	AD002552001	NA
Mezz	12Gbps	LSI3108	8i	RAID 0,1,5,10,50	1GB	PCI-EX 8	Gen 3	Quanta	QS-3108-R5-PD32	35S2BMA0050	CVFM03/ CVPM02
Mezz	6Gbps	LSISAS2208	8i	RAID 0,1,5,10,50	1GB	PCI-EX 8	Gen 3	Quanta	QS-2208-R5-PD240	36S2TRM0000	IBBU09/ CVFM02+CVPM0
Mezz	12Gbps	LSISAS3008	8i	RAID 0,1,1E,10	NA	PCI-EX 8	Gen 3	Quanta	QS-3008-8i-IR	35S2BMA0000	NA
Mezz	12Gbps	LSISAS3008	8e	RAID 0,1,1E,10	NA	PCI-EX 8	Gen 3	Quanta	QS-3008-8e-IR	35S2BMA00A0	NA
Mezz	12Gbps	LSISAS3008	4i4e	RAID 0,1,1E,10	NA	PCI-EX 8	Gen 3	Quanta	QS-3008-4i4e-IR	35S2BMA00B0	NA
Mezz	12Gbps	LSISAS3108	8i	RAID 0,1,5,10,50	2G	PCI-EX 8	Gen 3	Quanta	QS-3108-R5-PD32 2G	38S2SMA0060	CVFM03/CVPM0 or CVPM03
Mezz	12Gbps	LSISAS3108	8i	RAID 0,1,5,6,10,50,60	2G	PCI-EX 8	Gen 3	Quanta	QS-3108-R6-PD32 2G	38S2SMA0050	CVFM03/CVPM0 or CVPM03
Mezz	12Gbps	LSISAS3108	8i	RAID 0,1,5,6,10,50,60	1GB	PCI-EX 8	Gen 3	Quanta	QS-3108-R6-PD32	35S2BMA0060	CVFM03/ CVPM02
NA	NA	NA	NA	RAID 6	NA	NA	NA	Broadcom	Lisence Key, RAID 6 for 2108	ADPC2515002	NA
NA	NA	NA	NA	RAID 6	NA	NA	NA	Broadcom	Lisence Key, RAID 6 for 2208	ADPC2518000	NA

*Grayed-out items: to be EOL soon or already EOL

LAN Card CCL

Form	Speed	Type	Port	Vendor	Model	Chip	Bus	Gen	QuantaPN	VendorPN	Note
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Factor

HHHL	25Gb	SFP28	2 port	Broadcom	P225p	BCM 57414	PCI-EX 8	Gen 3	ADPC9574003	BCM957414A4142CC
HHHL	25Gb	SFP28	2 port	Intel	XXV710-DA2	Intel XL710-BM2	PCI-EX 8	Gen 3	ADPC0710009	XXV710DA2G1P5
HHHL	10Gb	RJ45	2 port	Intel	X540-T2	Intel X540	PCI-EX 8	Gen 2	ADPC0540000	X540T2G1P5
HHHL	10Gb	SFP+	2 port	Intel	X520-DA2	Intel 82599ES	PCI-EX 8	Gen 2	ADPC0042000	E10G42BTDAG1P5
HHHL	10Gb	SFP+	2 port	Intel	X520-SR2	Intel 82599ES	PCI-EX 8	Gen 2	ADPC010G001	E10G42BFSR
HHHL	10Gb	SFP+	2 port	MELLANOX	ConnectX-3 EN	MT27518A1-FCCR-XE	PCI-EX 8	Gen 3	ADPC312A000	MCX312A-XCBT
HHHL	10Gb	SFP+	2 port	Qlogic	QLE8242-CU CAN	NA	PCI-EX 8	Gen 2	ADPC8242002	QLE8242-CU CAN
HHHL	1Gb	RJ45	4 port	Intel	I350-T4 v2	Intel I350	PCI-EX 4	Gen 2	ADPC0350001	I350T4G2P20
OCP Mezz	40Gb	QSFP	1 port	Quanta	ON 40GbE CX3PRO	ConnectX-3 Pro VPI	PCI-EX 8	Gen 3	35S2BMA0020	35S2BMA0020
OCP Mezz	40Gb	QSFP	1 port	Quanta	ON 40GbE Skyhawk-R	Skyhawk-R	PCI-EX 8	Gen 3	35S2BMA0010	35S2BMA0010
OCP Mezz	25Gb	SFP28	2 port	Broadcom	M225p	BCM 57414	PCI-EX 8	Gen 3	ADPC9574000	BCM957414M4142C
OCP Mezz	25Gb	SFP28	2 port	Quanta	ON 25GbE CX4 LX EN_Dual port	ConnectX-4 Lx EN	PCI-EX 8	Gen 3	3GS5BMA0000	3GS5BMA0000
OCP Mezz	25Gb	SFP28	1 port	Intel	XXV710-DA1	Intel XL710-BM2	PCI-EX 8	Gen 3	ADPC0710012	XXV710DA1OCP
OCP Mezz	10Gb	RJ45	2 port	Quanta	ON 10GbE X540	Intel X540	PCI-EX 8	Gen 2	37S2SLB0020	37S2SLB0020
OCP Mezz	10Gb	SFP+	2 port	Quanta	ON 10GbE 57810-QCT	Qlogic 57810	PCI-EX 8	Gen 2	3MS2ZLB0030	3MS2ZLB0030
OCP Mezz	10Gb	SFP+	2 port	Quanta	ON 10GbE 82599ES-QCT	Intel 82599ES	PCI-EX 8	Gen 2	3JF03MA00D0	3JF03MA00D0
OCP Mezz	10Gb	SFP+	2 port	Quanta	ON 10GbE CX3PRO	ConnectX-3 Pro EN	PCI-EX 8	Gen 3	3MS2BLB0000	3MS2BLB0000
OCP Mezz	10Gb	SFP+	2 port	Quanta	ON 10GbE Skyhawk-R	Skyhawk-R	PCI-EX 8	Gen 3	3MS2BLB0030	3MS2BLB0030
OCP Mezz	10Gb	SFP+	1 port	Quanta	ON 10GbE 57811-QCT	Qlogic 57811	PCI-EX 8	Gen 2	3MS2ZLB0000	3MS2ZLB0000
OCP Mezz	10Gb	SFP+	1 port	Quanta	ON 10GbE 82599EN-QCT	Intel 82599EN	PCI-EX 8	Gen 2	3JF03MA00C0	3JF03MA00C0
OCP Mezz	1Gb	RJ45	2 port	Quanta	ON 1GbE I350	Intel I350	PCI-EX 8	Gen 2	37S2SLB0010	37S2SLB0010
HHHL	40Gb	QSFP	2 port	Intel	IntelAR Ethernet Converged Network Adapter	Intel XL710-AM2	PCI-EX 8	Gen 3	ADPC710Q000	XL710-QDA2

Form Factor	Speed	Port	Vendor	Model	Chip	Bus	Gen	QuantaPN	VendorPN	Note
HHHL	10Gb	SFP+	Intel	XL710-QDA2 IntelAR Ethernet Converged Network Adapter X710-DA4	NA	PCI-E X 8	Gen 3	ADPC0710000	X710-DA4	
HHHL	1Gb	RJ45	Intel	i350-T4	Intel I350	PCI-E X 4	Gen 2	ADPCI350000	I350T4G1P20	

*Grayed-out items: to be EOL soon or already EOL

Fiber card CCL

Form Factor	Speed	Port	Vendor	Model	Chip	Bus	Gen	QuantaPN	VendorPN	Note
HHHL	8Gb	2	Qlogic	NA	ISP2532	PCI-E X 8	Gen 2	AD002562001	QLE2562-CK	
HHHL	8Gb	2	Qlogic	QLE2562-CK	ISP2532	PCI-E X 8	Gen 2	ADPC2562002	QLE2562-SP	

*Grayed-out items: to be EOL soon or already EOL

GPU CCL

Vendor	Model	Chip	TDP	Gen	Bus	Video_memory	Form Factor	Slot	QuantaPN	VendorPN	Note
nVidia	TESLA K10	GK104	225W	Gen 3	PCI-E X16	8GB	FHFL	Dual Slot	AD002205000	900-22055-0020-000	
nVidia	Tesla P100	GP100	250W	Gen 3	PCI-E X16	16GB	FHFL	Dual Slot	ADLB2H40004	900-2H400-0000-000	
nVidia	Tesla P4	GP104	75W	Gen 3	PCI-E X16	8GB	HHHL	Single Slot	ADLB2G41000	900-2G414-0000-000	For D51BV only
Intel	XEON PHI 5110P	Knights corner	225W	Gen 2	PCI-E X16	8GB	FHFL	Dual Slot	ADPC5110000	G65758-250	
nVidia	GRID K1	GK107	130W	Gen 3	PCI-E X16	16GB	FHFL	Dual Slot	AD005240000	900-52401-0020-000	
nVidia	GRID K2	GK104	225W	Gen 3	PCI-E X16	8GB	FHFL	Dual Slot	AD005205000	900-52055-0020-000	
nVidia	Grid K520	GK104	250W	Gen 3	PCI-E X16	8GB	FHFL	Dual Slot	AD001205000	900-12055-0020-000	
nVidia	TESLA K20	GK110	225W	Gen 2	PCI-E X16	5GB	FHFL	Dual Slot	AD002208003	900-22081-0010-000	
nVidia	TESLA K20X	GK110	235W	Gen 2	PCI-E X16	6GB	FHFL	Dual Slot	AD002208001	900-22081-0030-000	
nVidia	TESLA K40	GK110B	235W	Gen 3	PCI-E X16	12GB	FHFL	Dual Slot	AD002208002	900-22081-0040-000	
nVidia	TESLA K80	GK210	300W	Gen 3	PCI-E X16	24GB	FHFL	Dual Slot	ADPC0080000	900-22080-0000-000	

*Grayed-out items: to be EOL soon or already EOL

DOM CCL

Size	Vendor	QuantaPN	VendorPN	Note
128GB	Techcomp	ADF128GM000	SD134C-128GM-PT-A	
32GB	INNODISK	ADF032GD008	DESSC-32GD07SWADB-A91	

32GB	INNODISK	ADF032GD007	DESSC-32GD09SW1SC-A91
32GB	Techcomp	ADF032GM004	SD131C-032GM-JM-A
16GB	Techcomp	ADF016GM004	SD131C-016GM-JM-A
8GB	Techcomp	ADF008GM000	SD131C-008GM-JM-A

*Grayed-out items: to be EOL soon or already EOL

**SATADOM is best designed for read-intensive applications, such as boot image storage.

Given its small capacity in general, using SATADOM for write-intensive applications, such as caching or as virtual memory (e.g., pagefile or swap partition), may result in high DWPD (Disk Write per Day). That may seriously shorten the life cycle of your SATADOM.

Check the FAQ on our website to learn more about how to set up virtual memory on your systems.

PSU CCL

Power Capacity	Type	Efficiency	Dimension(mm)	240VDC	Cold redundancy	QuantaPN	VendorPN	Note
800W	Redundant	Titanium	86*196*40	Yes	Yes	AF800C00002	MC800B6-3-4R-02	
800W	Redundant	Titanium	86*196*40	Yes	Yes	AF800C00003	MPS8146	
800W	Redundant	Platinum	86*196*40	Yes	Yes	AF800B00007	MC800B4-3-4R-02	
750W	Redundant	Gold	86*196*40	Yes	No	AF750B00025	PS-2751-5Q4-LF REV:01	
500W	Redundant	Platinum	86*196*40	Yes	Yes	AF500C00001	DPS-500AB-14 A REV:00F	
500W	Redundant	Platinum	86*196*40	Yes	Yes	AF500B00059	MC500B4-3-4R-02	
500W	Redundant	Platinum	86*196*40	Yes	Yes	AF500B00064	PS-2501-8Q	
470W	Redundant	Gold	86*196*40	Yes	No	AF470B00013	PS-2471-1Q3-LF REV:02	
1600W	Redundant	Platinum	86*196*40	Yes	Yes	AFG00F00029	PS-2162-1Q-LF REV:01	
1600W	Redundant	Platinum	86*196*40	No	No	AFG00F00010	R12-1K6P2A	
1200W	Redundant	Platinum	86*196*40	No	No	AFC00B00024	PS-2112-5Q2-LF REV:03	
1200W	Redundant	Platinum	86*196*40	No	No	AFC00B00013	PS-2112-5Q2-LF REV:04	

*Grayed-out items: to be EOL soon or already EOL

SSD CCL

Form Factor	Type	Bandwidth	Capacity	NAND Type	Process	Vendor	Product family	QuantaPN	VendorPN	Note
HHHL PCIe	PCI-e	Gen3 X4	3.2TB	cMLC	15nm	Techman	XC100	ABS9SE5C005	9SE5C018B04TTA1	
HHHL PCIe	PCI-e	Gen3 X4	3.2TB	eMLC	15nm	Techman	XC100	ABS9SE5C004	9SE5C018B04TTA2	
HHHL PCIe	PCI-e	Gen3 X4	1.6TB	cMLC	15nm	Techman	XC100	ABS9SE5C003	9SE5C014B02TTA1	
HHHL PCIe	PCI-e	Gen3 X4	1.6TB	eMLC	15nm	Techman	XC100	ABS9SE5C001	9SE5C014B02TTA2	
HHHL PCIe	PCI-e	Gen3 X4	800GB	cMLC	15nm	Techman	XC100	ABS9SE5C002	9SE5C014B01TTA1	
HHHL PCIe	PCI-e	Gen3 X4	800GB	eMLC	15nm	Techman	XC100	ABS9SE5C000	9SE5C014B01TTA2	
2.5 - 7mm	SATAIII	6Gb/s	3.84TB	VNAND	NA	Samsung	PM863a	ABS3T8HM002	MZ7LM3T8HMLP-00005	
2.5 - 7mm	SATAIII	6Gb/s	2TB	TLC	3D NAND	Micron	1100	ABSAK2T0000	MTFDDAK2T0TBN-1AR1ZABYY	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	3D_TLC	20nm	Intel	S4500	ABS019T7000	NA	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS81Q92000	THNSN81Q92CSE	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	MLC	20nm	Samsung	SM863a	ABS1T9HM003	MZ7KM1T9HMJP-00005	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	VNAND	NA	Samsung	PM863a	ABS1T9HM001	MZ7LM1T9HMJP-00005	
2.5 - 7mm	SATAIII	6Gb/s	1.6TB	eMLC	15nm	Toshiba	Hawk-M4	ABS81Q60000	THNSN81Q60CSE	

2.5 - 7mm	SATAIII	6Gb/s	1TB	TLC	3D NAND	Micron	1100	ABSAK1T0002	MTFDDAK1T0TBN-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	960GB	3D_TLC	20nm	Intel	S4600	ABS960G7007	NA
2.5 - 7mm	SATAIII	6Gb/s	960GB	3D_TLC	NA	Intel	S4500	ABS960G7006	NA
2.5 - 7mm	SATAIII	6Gb/s	960GB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS08960000	THNSN8960PCSE
2.5 - 7mm	SATAIII	6Gb/s	960GB	MLC	20nm	Samsung	SM863a	ABS960HM012	MZ7KM960HMJP-00005
2.5 - 7mm	SATAIII	6Gb/s	960GB	VNAND	NA	Samsung	PM863a	ABS960HM010	MZ7LM960HMJP-00005
2.5 - 7mm	SATAIII	6Gb/s	800GB	eMLC	15nm	Toshiba	Hawk-M4	ABS08800000	THNSN8800PCSE
2.5 - 7mm	SATAIII	6Gb/s	480GB	3D_TLC	NA	Intel	S4500	ABS480G7007	NA
2.5 - 7mm	SATAIII	6Gb/s	480GB	3D_TLC	NA	Intel	S4600	ABS480G7008	NA
2.5 - 7mm	SATAIII	6Gb/s	480GB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS08480000	THNSN8480PCSE
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC	20nm	Samsung	SM863a	ABS480HM006	MZ7KM480HMHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	480GB	VNAND	NA	Samsung	PM863a	ABS480HM004	MZ7LM480HMHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	400GB	eMLC	15nm	Toshiba	Hawk-M4	ABS08400000	THNSN8400PCSE
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D_TLC	NA	Intel	S4500	ABS240G7009	NA
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D_TLC	NA	Intel	S4600	ABS240G7010	NA
2.5 - 7mm	SATAIII	6Gb/s	240GB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS08240000	THNSN8240PCSE
2.5 - 7mm	SATAIII	6Gb/s	240GB	MLC	20nm	Samsung	SM863a	ABS240HM005	MZ7KM240HMHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	240GB	VNAND	NA	Samsung	PM863a	ABS240HM004	MZ7LM240HMHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	200GB	eMLC	15nm	Toshiba	Hawk-M4	ABS08200000	THNSN8200PCSE
2.5 - 7mm	SATAIII	6Gb/s	120GB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS08120000	THNSN8120PCSE
2.5 - 15mm	PCI-e	Gen3 X4	3.2TB	cMLC	15nm	Techman	XC100	ABS9SE55005	9SE55018B04TTA1
2.5 - 15mm	PCI-e	Gen3 X4	3.2TB	eMLC	15nm	Techman	XC100	ABS9SE55002	9SE55018B04TTA2
2.5 - 15mm	PCI-e	Gen3 X4	1.6TB	cMLC	15nm	Techman	XC100	ABS9SE55003	9SE55014B02TTA1
2.5 - 15mm	PCI-e	Gen3 X4	1.6TB	eMLC	15nm	Techman	XC100	ABS9SE55001	9SE55014B02TTA2
2.5 - 15mm	PCI-e	Gen3 X4	800GB	cMLC	15nm	Techman	XC100	ABS9SE55004	9SE55014B01TTA1
2.5 - 15mm	PCI-e	Gen3 X4	800GB	eMLC	15nm	Techman	XC100	ABS9SE55000	9SE55014B01TTA2
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	TLC	VNAND	Samsung	PM863	ABS1T9HC001	MZ7LM1T9HCJM-00005
2.5 - 7mm	SATAIII	6Gb/s	1.6TB	eMLC	16nm	Intel	S3510	ABS016T6000	NA
2.5 - 7mm	SATAIII	6Gb/s	1.6TB	MLC	3D NAND MLC	Intel	S3520	ABS016T7000	SSDSC2BB016T701
2.5 - 7mm	SATAIII	6Gb/s	1.2TB	eMLC	16nm	Intel	S3510	ABS012T6001	NA
2.5 - 7mm	SATAIII	6Gb/s	1.2TB	MLC	3D NAND MLC	Intel	S3520	ABS012T7008	SSDSC2BB012T701
2.5 - 7mm	SATAIII	6Gb/s	1.2TB	MLC HET	20nm	Intel	S3610	ABS012T4004	NA
2.5 - 7mm	SATAIII	6Gb/s	1TB	MLC	15nm	Toshiba	HG6Z	ABS1T02C003	THNSNJ1T02CSY
2.5 - 7mm	SATAIII	6Gb/s	960GB	MLC	16nm	Micron	M510DC	ABSAK960001	MTFDDAK960MBP-1AN1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	960GB	MLC	19nm	Samsung	SV843	ABS960HM001	MZ7WD960HMHP-00003
2.5 - 7mm	SATAIII	6Gb/s	960GB	MLC	20nm	Micron	M500	ABSAK960000	MTFDDAK960MAV-

									1AE12ABYY
2.5 - 7mm	SATAIII	6Gb/s	960GB	MLC	3D NAND	Intel	S3520	ABS960G7000	NA
2.5 - 7mm	SATAIII	6Gb/s	960GB	TLC	VNAND	Samsung	PM863	ABS960HC001	MZ7LM960HCHP-00005
2.5 - 7mm	SATAIII	6Gb/s	800GB	eMLC	16nm	Intel	S3510	ABS00800011	NA
2.5 - 7mm	SATAIII	6Gb/s	800GB	MLC	20nm	Intel	S3500	ABS00800005	NA
2.5 - 7mm	SATAIII	6Gb/s	800GB	MLC	20nm	Intel	S3700	ABS00800007	NA
2.5 - 7mm	SATAIII	6Gb/s	800GB	MLC	3D NAND MLC	Intel	S3520	ABS800G7000	NA
2.5 - 7mm	SATAIII	6Gb/s	800GB	MLC HET	20nm	Intel	S3610	ABS0800G003	NA
2.5 - 7mm	SATAIII	6Gb/s	800GB	MLC HET	20nm	Intel	S3710	ABS0800G001	NA
2.5 - 7mm	SATAIII	6Gb/s	600GB	MLC	20nm	Intel	S3500	ABS00600000	NA
2.5 - 7mm	SATAIII	6Gb/s	512GB	MLC	15nm	Toshiba	HG6Z	ABS512GC001	THNSNJ512GCSY
2.5 - 7mm	SATAIII	6Gb/s	480GB	eMLC	16nm	Intel	S3510	ABS0480G004	NA
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC	16nm	Micron	M510DC	ABSAK480007	MTFDDAK480MBP-1AN1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC	20nm	Intel	S3500	ABS00480000	NA
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC	20nm	Micron	M500	ABSAK480000	MTFDDAK480MAV-1AE12ABYY
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC	21nm	Samsung	SM843T	ABS480HA000	MZ7WD480HAGM-00003
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC	3D NAND MLC	Intel	S3520	ABS480G7002	SSDSC2BB480G701
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC HET	20nm	Intel	S3610	ABS0480G002	NA
2.5 - 7mm	SATAIII	6Gb/s	480GB	TLC	VNAND	Samsung	PM863	ABS480HC008	MZ7LM480HCHP-00005
2.5 - 7mm	SATAIII	6Gb/s	400GB	MLC	20nm	Intel	S3700	ABS0400G000	NA
2.5 - 7mm	SATAIII	6Gb/s	400GB	MLC HET	20nm	Intel	S3610	ABS0400G004	NA
2.5 - 7mm	SATAIII	6Gb/s	400GB	MLC HET	20nm	Intel	S3710	ABS0400G002	NA
2.5 - 7mm	SATAIII	6Gb/s	300GB	MLC	20nm	Intel	S3500	ABS0300G014	NA
2.5 - 7mm	SATAIII	6Gb/s	256GB	MLC	15nm	Toshiba	HG6Z	ABS256GC000	THNSNJ256GCSY
2.5 - 7mm	SATAIII	6Gb/s	240GB	eMLC	16nm	Intel	S3510	ABS0240G003	NA
2.5 - 7mm	SATAIII	6Gb/s	240GB	MLC	16nm	Micron	M510DC	ABSAK240003	MTFDDAK240MBP-1AN1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	240GB	MLC	20nm	Intel	S3500	ABS00240003	NA
2.5 - 7mm	SATAIII	6Gb/s	240GB	MLC	20nm	Micron	M500	ABSAK240000	MTFDDAK240MAV-1AE12ABYY
2.5 - 7mm	SATAIII	6Gb/s	240GB	MLC	3D NAND MLC	Intel	S3520	ABS240G7002	NA
2.5 - 7mm	SATAIII	6Gb/s	240GB	TLC	VNAND	Samsung	PM863	ABS240HC004	MZ7LM240HCGR-00005
2.5 - 7mm	SATAIII	6Gb/s	200GB	MLC	20nm	Intel	S3700	ABS0200G002	NA
2.5 - 7mm	SATAIII	6Gb/s	200GB	MLC HET	20nm	Intel	S3610	ABS0200G007	NA
2.5 - 7mm	SATAIII	6Gb/s	200GB	MLC HET	20nm	Intel	S3710	ABS0200G005	NA
2.5 - 7mm	SATAIII	6Gb/s	160GB	MLC	20nm	Intel	S3500	ABS00160001	NA
2.5 - 7mm	SATAIII	6Gb/s	150GB	3D NAND MLC	NA	Intel	S3520	ABS150G7004	SSDSC2BB150G7E5
2.5 - 7mm	SATAIII	6Gb/s	128GB	MLC	15nm	Toshiba	HG6Z	ABS128GC000	THNSNJ128GCSY
2.5 - 7mm	SATAIII	6Gb/s	120GB	eMLC	16nm	Intel	S3510	ABS0120G017	NA

2.5 - 7mm	SATAIII	6Gb/s	120GB	MLC	16nm	Micron	M510DC	ABSAK120002	MTFDDAK120MBP-1A1ZABYY	
2.5 - 7mm	SATAIII	6Gb/s	120GB	MLC	19nm	Samsung	SM843Tn	ABS120HC002	MZ7WD120HCFV-00003	
2.5 - 7mm	SATAIII	6Gb/s	120GB	MLC	20nm	Intel	S3500	ABS00120004	NA	
2.5 - 7mm	SATAIII	6Gb/s	120GB	MLC	20nm	Micron	M500	ABS120MA000	MTFDDAK120MAV-1AE1ZABYY	
2.5 - 7mm	SATAIII	6Gb/s	120GB	MLC	20nm	Micron	M500DC	ABSAK120000	MTFDDAK120MBB-1AE1ZABYY	
2.5 - 7mm	SATAIII	6Gb/s	120GB	TLC	VNAND	Samsung	PM863	ABS120HC007	MZ7LM120HCFD-00005	
2.5 - 7mm	SATAIII	6Gb/s	100GB	MLC	20nm	Intel	S3700	ABS0100G002	NA	
2.5 - 7mm	SATAIII	6Gb/s	100GB	MLC HET	20nm	Intel	S3610	ABS100G4001	NA	
2.5 - 7mm	SATAIII	6Gb/s	80GB	eMLC	16nm	Intel	S3510	ABS0080G033	NA	
2.5 - 7mm	SATAIII	6Gb/s	80GB	MLC	20nm	Intel	S3500	ABS0080G031	NA	
2.5 - 15mm	PCI-e	Gen3 X4	800GB	MLC HET	20nm	Intel	P3700	ABS0800G000	NA	
2.5 - 15mm	SASIII	12Gb/s	800GB	MLC	25nm	HGST	SunsetCove	ABS8080A000	OB28589	
2.5 - 15mm	SASIII	12Gb/s	400GB	MLC	25nm	HGST	SunsetCove	ABS8040A000	OB28588	
2.5 - 15mm	SASIII	12Gb/s	200GB	MLC	25nm	HGST	SunsetCove	ABS8020A000	OB28587	
145004002	PCI-e	Gen3 X4	3.2TB	eMLC	A19nm	HGST	GallantFox SN100	ABS3232A001	HUSPR3232ADP301	only support in 1U configuration
145004002	PCI-e	Gen3 X4	2TB	MLC HET	20nm	Intel	P3700	ABS0020T000	SSDPE2MD020T4	
145004002	PCI-e	Gen3 X4	400GB	MLC HET	20nm	Intel	P3700	ABS0400G001	SSDPE2MD400G4	
145004002	SASIII	12Gb/s	800GB	MLC	20	HGST	SunsetCove Plus	ABS1680A000	OB31067	
145004002	SATAI	6Gb/s	800GB	MLC	20nm	Micron	M500DC	ABSAK800000	MTFDDAK800MBB-1AE1ZABYY	
145004002	SATAI	6Gb/s	480GB	MLC	19nm	Samsung	SM843Tn	ABS480HC002	MZ7WD480HCGM-000QT	
145004002	SATAI	6Gb/s	240GB	MLC	19nm	Samsung	SM843Tn	ABS240HC002	MZ7WD240HCFV-000QT	
145004002	SATAIII	6Gb/s	3.84TB	TLC	VNAND	Samsung	PM863	ABS3T8HC000	MZ7LM3T8HCJM-00005	
145004002	SATAIII	6Gb/s	1.6TB	MLC HET	20nm	Intel	S3610	ABS016T4000	SSDSC2BX016T4	
145004002	SATAIII	6Gb/s	1.2TB	MLC HET	20nm	Intel	S3710	ABS012T4002	SSDSC2BA012T4	
145004002	SATAIII	6Gb/s	480GB	MLC	20nm	Micron	M500DC	ABSAK480001	MTFDDAK480MBB-1AE1ZABYY	
145004002	SATAIII	6Gb/s	240GB	MLC	20nm	Micron	M500DC	ABSAK240001	MTFDDAK240MBB-1AE1ZABYY	

*Grayed-out items: to be EOL soon or already EOL

TPM CCL

Model	QuantaPN	VendorPN	Note
Quanta TPM 1.2(infineon)	34S55TB0030	34S55TB0030	
Quanta TPM 2.0(infineon)	3PS2BTB0000	3PS2BTB0000	
NA	3PS2BTB0020	3PS2BTB0020	

*Grayed-out items: to be EOL soon or already EOL