

## Quanta Cloud Technology

### T21P-4U

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
Microsoft Windows Server 2012 R2, including Hyper-V	(QCT Supported)
Microsoft Windows Server 2008 R2 X86_64, with SP1, Enterprise Edition , including Hyper-V	(QCT Tested: Either OS or hypervisor successfully installed)
Novell SUSE Linux Enterprise Server 11 SP3 X86_64 including Xen	(QCT Tested: Either OS or hypervisor successfully installed)
Red Hat Enterprise Linux 6.5 (Update 5) X86_64 including KVM	(QCT Supported)
Ubuntu Server 12.04.4	(QCT Tested: Either OS or hypervisor successfully installed)
VMware vSphere 5.5 (ESXi 5.5u2) Update 2	(QCT Supported)
Citrix XenServer Enterprise v6.2.0	(QCT Tested: Either OS or hypervisor successfully installed)
Red Hat Enterprise Linux 7.2 X86_64 including KVM	(QCT Tested: Either OS or hypervisor successfully installed)
CentOS-7.2 X86_64	(QCT Tested: Either OS or hypervisor successfully installed)
CentOS-7.1 X86_64	(QCT Tested: Either OS or hypervisor successfully installed)
Microsoft Windows Server 2016 , including Hyper-V	(QCT Support Planned)

#### CPU CCL

Model	FSB	QPI Max	Core	Frequency	Watt	QuantaPN	VendorPN	Note
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	
E5-2650 v4	2400	9.6GT/s	12 Core	2.2GHz	105W	AJSR2N3UA00	CM8066002031103	
E5-2640 v4	2133	8.0GT/s	10 Core	2.4GHz	90W	AJSR2N2UA00	CM8066002032701	
E5-2630L v4	2133	8.0GT/s	10 Core	1.8GHz	55W	AJSR2P2UA00	CM8066002033202	
E5-2630 v4	2133	8.0GT/s	10 Core	2.2GHz	85W	AJSR2R7UA00	CM8066002032301	
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	
E5-2698 v3	2133	9.6GT/s	16 Core	2.3GHz	135W	AJSR1XEUA00	CM8064401609800	
E5-2695 v3	2133	9.6GT/s	14 Core	2.3GHz	120W	AJSR1XGUA00	CM8064401438110	
E5-2690 v3	2133	9.6GT/s	12 Core	2.6GHz	135W	AJSR1XNQA00	CM8064401439416	
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	
E5-2660 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	AJSR1YAUUA00	CM8064401723701	
E5-2640 v3	1866	8.0GT/s	8 Core	2.6GHz	90W	AJSR205QA00	CM8064401830901	
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

\*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_LR	19200(2400MHz)	32GB	Register	Micron	ATR5XAGML00	MTA36ASF4G72LZ-2G3B1	
DDR4	21300(2666MHz)	32GB	Register	Micron	ATR5XAGRL02	MTA36ASF4G72PZ-2G6D1QG	
DDR4	21300(2666MHz)	32GB	Register	Samsung	ATR5XAGR507	M393A4K40CB2-CTD7Q	
DDR4	21300(2666MHz)	16GB	Register	Micron	ATR5GAGRL02	MTA18ASF2G72PDZ-2G6D1	
DDR4	19200(2400MHz)	64GB	Register	Samsung	ATR5^AGR500	M393A8K40B21-CTC	
DDR4	19200(2400MHz)	32GB	Register	Micron	ATR3XAGRL00	MTA36ASF4G72PZ-2G3B1RG	
DDR4	19200(2400MHz)	32GB	Register	Samsung	ATR3XAGR503	M393A4K40BB1-CRC	
DDR4	19200(2400MHz)	32GB	Register	Samsung	ATR5XAGR505	M393A4K40CB1-CRC4Q	
DDR4	19200(2400MHz)	32GB	Register	SK Hynix	ATR5XAGRW03	HMA84GR7AFR4N-UH	
DDR4	19200(2400MHz)	16GB	Register	Micron	ATR3GAGRL00	MTA18ASF2G72PZ-2G3B1QK	
DDR4	19200(2400MHz)	16GB	Register	Micron	ATR3GAGRL20	MTA18ASF2G72PDZ-2G3B1IG	
DDR4	19200(2400MHz)	16GB	Register	Samsung	ATR3GAGR507	M393A2K40BB1-CRC	
DDR4	19200(2400MHz)	16GB	Register	Samsung	ATR3GAGR522	M393A2K40CB1-CRC4Q	
DDR4	19200(2400MHz)	16GB	Register	SK Hynix	ATR5GAGRW00	HMA82GR7AFR8N-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_LR	17000(2133MHz)	32GB	Register	SK Hynix	ATR3XAGMW02	HMA84GL7MMR4N-TF	
DDR4	21300(2666MHz)	32GB	Register	Micron	ATR5XAGRL06	MTA36ASF4G72PZ-2G6H1QG	
DDR4	19200(2400MHz)	32GB	Register	Micron	ATR3XAGRL05	MTA36ASF4G72PZ-2G3A1	Requiring E5-2600 v4 processor
DDR4	19200(2400MHz)	16GB	Register	Micron	ATR3GAGRL06	MTA18ASF2G72PZ-2G3A1	Requiring E5-2600 v4 processor
DDR4	19200(2400MHz)	8GB	Register	Micron	ATR38AGRL00	MTA9ASF1G72PZ-2G3A1	Requiring E5-2600 v4 processor
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	

## Marketing summary report

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
DDR4	17000(2133MHz)	4GB	Register	Micron	ATR34AGML08	MTA9ASF51272PZ-2G1A1
DDR4	17000(2133MHz)	4GB	Register	SK Hynix	ATR34AGMW17	HMA451R7MFR8N-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	10TB	7.2 Krpm	HGST	Libra-He10	HUH721010AL5200	AB721010124	0F27352	
3.5	SASIII	12 Gb/s	8TB	7.2 Krpm	HGST	Libra-He10	HUH721008AL5200	AB721008004	0F27356	
3.5	SASIII	12 Gb/s	8TB	7.2 Krpm	Seagate	Makara Plus	ST8000NM0075	AB8000NM002	1RM212-003	
3.5	SASIII	12 Gb/s	6TB	7.2 Krpm	Seagate	MakaraBP	ST6000NM0095	AB6000NM010	1YZ210-002	
3.5	SASIII	12 Gb/s	6TB	7.2 Krpm	Toshiba	Tomcat-R	MG04SCA60EE	AB000060002	HDEPF10GEA51	
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	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	10TB	7.2 Krpm	HGST	Libra-He10	HUH721010ALE600	AB721010065	0F27452	
3.5	SATAIII	6 Gb/s	10TB	7.2 Krpm	Toshiba	Magnum	MG06ACA10TE	AB0010TE000	HDEPV10GEA51	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	HGST	Libra-He10	HUH721008ALE600	AB721008003	0F27455	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	Seagate	Makara Plus	ST8000NM0055	AB8000NM007	1RM112-004	
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	8TB	7.2 Krpm	Toshiba	Galaxy	MG05ACA800E	AB00800E000	HDEPT10GBA51	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	MakaraBP	ST6000NM0115	AB6000NM009	1YZ110-002	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	MakaraBP	ST6000NM0115	AB6000NM019	1YZ110-004	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Toshiba	Tomcat-R	MG04ACA600E	AB00600E001	HDEPS10GEA51	
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	Seagate	MakaraBP	ST4000NM0035	AB4000NM027	1V4107-004	
2.5	SASIII	12 Gb/s	300GB	15 Krpm	Toshiba	AL13SX-MLK	AL13SXB30EE	AB000030000	HDEAG12GEA51	
3.5	SASII	6 Gb/s	6TB	7.2 Krpm	HGST	Aries-HC6	HUS726060ALS640	AB726060001	0F18370	
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	92M270-004	

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	92M278-004
3.5	SASII	6 Gb/s	2TB	7.2 Krpm	HGST	Mars-KP	HUS724020ALS640	AB724020006	0B26887
3.5	SASII	6 Gb/s	2TB	7.2 Krpm	Seagate	Megalodon	ST2000NM0023	AB2000NM013	92M275-004
3.5	SASII	6 Gb/s	1TB	7.2 Krpm	Seagate	Megalodon	ST1000NM0023	AB1000NM016	92M273-004
3.5	SASIII	12 Gb/s	8TB	7.2 Krpm	HGST	Aries He8	HUH728080AL5200	AB728080004	0F23268
3.5	SASIII	12 Gb/s	6TB	7.2 Krpm	Seagate	Makara	ST6000NM0034	AB6000NM002	1HT27Z-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	8TB	7.2 Krpm	HGST	Aries He8	HUH728080ALE600	AB728080001	0F25745
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	Makara	ST6000NM0024	AB6000NM000	1HT17Z-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	92M170-004
3.5	SATAIII	6 Gb/s	4TB	5.9 Krpm	Seagate	Boreas	ST4000NC001	AB4000NC000	NA-ST4000NC001
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 Krpm	Seagate	Megalodon	ST3000NM0033	AB3000NM007	92M178-004
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	Megalodon	ST2000NM0033	AB2000NM018	92M175-004
3.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	Seagate	Megalodon	ST1000NM0033	AB1000NM015	92M173-004
3.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	Toshiba	Harrier	MG03ACA100	AB000100000	HDEPQ03GEA51
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	1DA200-002
2.5	SASII	6 Gb/s	900GB	10 Krpm	HGST	Cobra-E	HUC109090CSS600	AB109090000	0B26014
2.5	SASII	6 Gb/s	600GB	10 Krpm	HGST	Cobra-E	HUC109060CSS600	AB109060000	0B26013
2.5	SASII	6 Gb/s	450GB	10 Krpm	HGST	Cobra-E	HUC109045CSS600	AB109045000	0B26012
2.5	SASII	6 Gb/s	300GB	10 Krpm	HGST	Cobra-E	HUC109030CSS600	AB109030000	0B26011
2.5	SASIII	12 Gb/s	1.8TB	10 Krpm	HGST	Cobra F	HUC101818CS4200	AB101818000	0B27978
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 Krpm	HGST	Cobra F	HUC101812CSS200	AB101812001	0B28807
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	450GB	15 Krpm	HGST	KingCobra-F	HUC156045CSS200	AB156045000	0B28954
2.5	SASIII	12 Gb/s	300GB	15 Krpm	HGST	KingCobra-F	HUC156030CSS200	AB156030002	0B28955
2.5	SASIII	12 Gb/s	300GB	10 Krpm	HGST	Cobra F	HUC101830CSS200	AB101830000	0B28810
2.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	HGST	Jaguar C EA	HTE721010A9E630	AB1010A9000	0J30573
2.5	SATAIII	6 Gb/s	320GB	7.2 Krpm	HGST	Jaguar-C7 EA	HTE725032A7E630	AB725032065	0J26053
2.5	SATAIII	6 Gb/s	250GB	7.2 Krpm	Seagate	Airwalker	ST9250610NS	AB250610001	9RZ162-003

\*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 St
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
Mezz	12Gbps	LSI3108	8i	RAID 0,1,5,6,10,50,60	1GB	PCI-EX 8	Gen 3	Quanta	QS-3108-R6-PD240	35S2BMA0070	CVFMC CVPMC
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	8i	NA	NA	PCI-EX 8	Gen 3	Quanta	QS-3008-8i-IT	35S2BMA0080	NA
Mezz	12Gbps	LSISAS3108	8i	RAID 0,1,5,6,10,50,60	2G	PCI-EX 8	Gen 3	Quanta	QS-3108-R6-PD240 2G	38S2SMA0070	CVFMC or CVP
NA	NA	PM8063	8i	RAID 0,1,1E,5,6,10,50,60	NA	PCI-EX 8	Gen 3	Microsemi(PMC)	ASR-8805	ADPC2277001	NA

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

### LAN Card CCL

Form Factor	Speed	Type	Port	Vendor	Model	Chip	Bus	Gen	QuantaPN	VendorPN	Note
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	Qlogic	QLE8242-CU CAN	NA	PCI-EX 8	Gen 2	ADPC8242002	QLE8242-CU CAN	
NA	40Gb	QSFP+	2 port	MELLANOX	CX346A	ConnectX-3 Pro EN	PCI-EX	Gen 3	ADPC0346000	MCX346A-BCQN	

## Marketing summary report

8										
NA	10Gb	RJ45	2 port	Quanta	ON 10GbE X540_12mm	Intel X540	PCI-E X 8	Gen 2	37S2SLB0080	37S2SLB0080
OCP Mezz	40Gb	QSFP	1 port	Quanta	ON 40GbE Skyhawk-R	Skyhawk-R	PCI-E X 8	Gen 3	35S2BMA0010	35S2BMA0010
OCP Mezz	25Gb	SFP28	2 port	Quanta	ON 25GbE CX4 LX EN_Dual port	ConnectX-4 Lx EN	PCI-E X 8	Gen 3	3GS5BMA0000	3GS5BMA0000
OCP Mezz	10Gb	SFP+	2 port	Quanta	ON 10GbE 57810-QCT	Qlogic 57810	PCI-E X 8	Gen 2	3MS2ZLB0030	3MS2ZLB0030
OCP Mezz	10Gb	SFP+	2 port	Quanta	ON 10GbE 82599ES-QCT	Intel 82599ES	PCI-E X 8	Gen 2	3JF03MA00D0	3JF03MA00D0
OCP Mezz	10Gb	SFP+	2 port	Quanta	ON 10GbE CX3PRO	ConnectX-3 Pro EN	PCI-E X 8	Gen 3	3MS2BLB0000	3MS2BLB0000
OCP Mezz	10Gb	SFP+	1 port	Quanta	ON 10GbE 82599EN-QCT	Intel 82599EN	PCI-E X 8	Gen 2	3JF03MA00C0	3JF03MA00C0
OCP Mezz	1Gb	RJ45	2 port	Quanta	ON 1GbE I350	Intel I350	PCI-E X 4	Gen 2	37S2SLB0010	37S2SLB0010

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

## PSU CCL

Power Capacity	Type	Efficiency	Dimension(mm)	240VDC	Cold redundancy	QuantaPN	VendorPN	Note
1200W	Redundant	Platinum	86*196*40	No	No	AFC00B00013	PS-2112-5Q2-LF	

\*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	TLC	3D NAND	Micron	5100 PRO	ABS3T8TC000	MTFDDAK3T8TCB-1AR1ZABYY	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	3D_TLC	20nm	Intel	S4500	ABS019T7000	NA	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	3D_TLC	20nm	Micron	5100 MAX	ABS1T9TC000	MTFDDAK1T9TCC-1AR1ZABYY	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS81Q92000	THNSN81Q92CSE	
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	TLC	20nm	Micron	5100 PRO	ABSAK1T9000	MTFDDAK1T9TCB-1AR1ZABYY	
2.5 - 7mm	SATAIII	6Gb/s	1.6TB	eMLC	15nm	Toshiba	Hawk-M4	ABS81Q60000	THNSN81Q60CSE	

2.5 - 7mm	SATAIII	6Gb/s	960GB	3D_TLC	20nm	Intel	S4600	ABS960G7007	NA
2.5 - 7mm	SATAIII	6Gb/s	960GB	3D_TLC	20nm	Micron	5100 MAX	ABS00960008	MTFDDAK960TCC-1AR1ZABYY
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	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	3D_TLC	NA	Micron	5100 MAX	ABSAK480010	MTFDDAK480TCC-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	480GB	cMLC	20nm	Micron	5100 PRO	ABSAK480011	MTFDDAK480TCB-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	480GB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS08480000	THNSN8480PCSE
2.5 - 7mm	SATAIII	6Gb/s	400GB	eMLC	15nm	Toshiba	Hawk-M4	ABS08400000	THNSN8400PCSE
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D_TLC	20nm	Micron	5100 MAX	ABSAK240005	MTFDDAK240TCC-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D_TLC	20nm	Micron	5100 PRO	ABSAK240004	MTFDDAK240TCB-1AR1ZABYY
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	200GB	eMLC	15nm	Toshiba	Hawk-M4	ABS08200000	THNSN8200PCSE
2.5 - 7mm	SATAIII	6Gb/s	120GB	eMLC	15nm	Toshiba	Hawk-M4Rz	ABS08120000	THNSN8120PCSE
2.5 - 7mm	SATAIII	6Gb/s	1.6TB	MLC	3D NAND MLC	Intel	S3520	ABS016T7000	SSDSC2BB016T701
2.5 - 7mm	SATAIII	6Gb/s	1.6TB	MLC HET	20nm	Intel	S3610	ABS016T4000	NA
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	800GB	MLC	20nm	Intel	S3700	ABS00800007	NA
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	400GB	MLC	20nm	Intel	S3700	ABS0400G000	NA
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	200GB	MLC	20nm	Intel	S3700	ABS0200G002	NA
2.5 - 7mm	SATAIII	6Gb/s	200GB	MLC HET	20nm	Intel	S3710	ABS0200G005	NA
2.5 - 7mm	SATAIII	6Gb/s	128GB	cMLC	A19nm	Toshiba	HG6Y	ABS0128G112	THNSNJ128GCSU
2.5 - 7mm	SATAIII	6Gb/s	120GB	MLC	20nm	Micron	M500	ABS120MA000	MTFDDAK120MAV-

7mm

1AE12ABYY

2.5 -  
7mm

SATAIII

6Gb/s

100GB

MLC

20nm

Intel

S3700

ABS0100G002

NA

\*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

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