

Quanta Cloud Technology

T42E-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
Ubuntu Server 16.04 LTS	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Microsoft Windows Server 2016 x86_64 including Hyper-V	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
VMware vSphere 6.5	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Red Hat Enterprise Linux 7.4 x86_64 including KVM	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
Red Hat Enterprise Linux 7.6 x86_64 including KVM	(OS Partner Certified:QCT validated all possible hardware configurations with this OS)
VMware vSphere 6.7	(QCT Supported)
Microsoft Windows Server 2019 x86_64 including Hyper-V	(QCT Supported)
Ubuntu Server 18.04.2 LTS	(QCT Supported)
Microsoft Windows Server 2012 R2 x86_64 including Hyper-V	(QCT Support Planned)
CentOS 7.3 x86_64	(QCT Support Planned)
Ubuntu Server 16.04.4 LTS	(QCT Support Planned)
Red Hat Enterprise Linux 6.8 x86_64 including KVM	(QCT Support Planned)
Red Hat Enterprise Linux 8.0 x86_64 including KVM	(QCT Support Planned)

CPU CCL

Model	FSB	QPI Max	Core	Frequency	Watt	QuantaPN	VendorPN	Note
8256	2933	10.4GT/s	Quad	3.8GHz	105W	AJSRF948A00	CD8069504194701	
8253	2933	10.4GT/s	16 Core	2.2GHz	125W	AJSRF93UA00	CD8069504194601	
6262V	2933	10.4GT/s	24 Core	1.9GHz	135W	AJSRFQ4UA00	CD8069504285004	
6238T	2933	10.4GT/s	22 Core	1.9GHz	125W	AJSRF9CUA00	CD8069504200401	
6238M	2933	10.4GT/s	22 Core	2.1GHz	140W	AJSRFQ1UA00	CD8069504284604	
6238L	2933	10.4GT/s	22 Core	2.1GHz	140W	AJSRFQ2UA00	CD8069504284704	
6238	2933	10.4GT/s	22 Core	2.1GHz	140W	AJSRFPLUA01	CD8069504283104	
6234	2933	10.4GT/s	8 Core	3.3GHz	130W	AJSRFPN8A01	CD8069504283304	
6230T	2933	10.4GT/s	20 Core	2.1GHz	125W	AJSRFP5UA00	CD8069504283704	
6230N	2933	10.4GT/s	20 Core	2.3GHz	125W	AJSRFP8UA01	CD8069504283604	
6230	2933	10.4GT/s	20 Core	2.1GHz	125W	AJSRF8WUA00	CD8069504193701	
6226	2933	10.4GT/s	12 Core	2.7GHz	125W	AJSRFP5UA00	CD8069504283404	
5222	2933	10.4GT/s	Quad	3.8GHz	105W	AJSRF8V8A00	CD8069504193501	
5220T	2666	10.4GT/s	18 Core	1.9GHz	105W	AJSRFPKUA00	CD8069504283006	
5220S	2666	10.4GT/s	18 Core	2.7GHz	125W	AJSRFP5UA00	CD8069504283804	
5220	2666	10.4GT/s	18 Core	2.2GHz	125W	AJSRFB5UA00	CD8069504214601	
5218T	2666	10.4GT/s	16 Core	2.1GHz	105W	AJSRFP5UA00	CD8069504283204	
5218R	2666	10.4GT/s	20 Core	2.1GHz	125W	AJSRG27UA00	CD8069504446300	

5218N	2666	10.4GT/s	16 Core	2.3GHz	110W	AJSRGLNUA00	CD8069504384601
5218N	2666	10.4GT/s	16 Core	2.3GHz	105W	AJSRFD9UA00	CD8069504289900
5218	2666	10.4GT/s	16 Core	2.3GHz	125W	AJSRF8TUA00	CD8069504193301
5218	2666	10.4GT/s	16 Core	2.3GHz	125W	AJSRFDJUA00	CD8069504295701
5217	2666	10.4GT/s	8 Core	3.0GHz	115W	AJSRFBF8A00	CD8069504214302
5215	2666	10.4GT/s	10 Core	2.5GHz	85W	AJSRFBBCRA00	CD8069504214002
4215	2400	9.6GT/s	8 Core	2.5GHz	85W	AJSRFBARA00	CD8069504212701
4214	2400	9.6GT/s	12 Core	2.2GHz	85W	AJSRFB9UA00	CD8069504212601
4208	2400	9.6GT/s	8 Core	2.1GHz	85W	AJSRFBMUA00	CD8069503956401
8156	2666	10.4GT/s	Quad	3.6GHz	105W	AJSR3AV8A00	CD8067303368800
6152	2666	10.4GT/s	22 Core	2.1GHz	140W	AJSR3B4UA00	CD8067303406000
6140	2666	10.4GT/s	18 Core	2.3GHz	140W	AJSR3AXUA00	CD8067303405200
6134	2666	10.4GT/s	8 Core	3.2GHz	130W	AJSR3AR8A00	CD8067303330302
6130T	2666	10.4GT/s	16 Core	2.1GHz	125W	AJSR3J8UA00	CD8067303593000
6130	2666	10.4GT/s	16 Core	2.1GHz	125W	AJSR3B9UA00	CD8067303409000
6128	2666	10.4GT/s	6 Core	3.4GHz	115W	N/A	CD8067303592600
6126T	2666	10.4GT/s	12 Core	2.6GHz	125W	AJSR3J9QA00	CD8067303593100
6126	2666	10.4GT/s	12 Core	2.6GHz	125W	N/A	CD8067303405900
5122	2666	10.4GT/s	Quad	3.6GHz	105W	AJSR3AT8A00	CD8067303330702
5120T	2400	10.4GT/s	14 Core	2.2GHz	105W	AJSR3GCUA00	CD8067303535700
5120	2400	10.4GT/s	14 Core	2.2GHz	105W	AJSR3GDUA00	CD8067303535900
5119T	2400	10.4GT/s	14 Core	1.9GHz	85W	AJSR3MNUA00	CD8067303567703
5118	2400	10.4GT/s	12 Core	2.3GHz	105W	AJSR3GFUA00	CD8067303536100
5115	2400	10.4GT/s	10 Core	2.4GHz	85W	AJSR3GBUA00	CD8067303535601
4116	2400	9.6GT/s	12 Core	2.1GHz	85W	AJSR3HQUA00	CD8067303536000
4114	2400	9.6GT/s	10 Core	2.2GHz	85W	AJSR3GKUA00	CD8067303561800
4112	2400	9.6GT/s	Quad	2.6GHz	85W	AJSR3GNQA00	CD8067303562100
4110	2400	9.6GT/s	8 Core	2.1GHz	85W	AJSR3GHUA00	CD8067303561400
4109T	2400	9.6GT/s	8 Core	2.0GHz	70W	AJSR3GPIUA00	CD8067303562200
4108	2400	9.6GT/s	8 Core	1.8GHz	85W	AJSR3GJUA00	CD8067303561500
3104	2133	9.6GT/s	6 Core	1.7GHz	85W	AJSR3GMVA00	CD8067303562000

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

Memory CCL

SDRAM Type	Frequency	Size	DIMM Type	Vendor	QuantaPN	VendorPN	Note
DDR4_3DS	21300(2666MHz)	64GB	Register	Samsung	ATR5ZAGR500	M393A8K40B22-CWD7Q	
DDR4	23400(2933MHz)	64GB	Register	Samsung	ATR5ZAGR501	M393A8G40MB2-CVF	
DDR4	23400(2933MHz)	64GB	Register	Samsung	ATR5ZAGR511	M393A8G40AB2-CVF	
DDR4	23400(2933MHz)	64GB	Register	SK Hynix	ATR5ZAGRW12	HMAA8GR7AJR4N-WM	
DDR4	23400(2933MHz)	32GB	Register	Micron	ATR5XAGRL50	MTA18ASF4G72PDZ-2G9E1	
DDR4	23400(2933MHz)	32GB	Register	Micron	ATR5XAGRL15	MTA36ASF4G72PZ-2G9E2VG	
DDR4	23400(2933MHz)	32GB	Register	Samsung	ATR5XAGR516	M393A4K40CB2-CVFBQ	
DDR4	23400(2933MHz)	32GB	Register	Samsung	ATR5XAGR516	M393A4K40CB2-CVFCQ	
DDR4	23400(2933MHz)	32GB	Register	Samsung	ATR5XAGR518	M393A4K40DB2-CVF	
DDR4	23400(2933MHz)	32GB	Register	SK Hynix	ATR5XAGRW57	HMAA4GR7AJR4N-WM	
DDR4	23400(2933MHz)	16GB	Register	Micron	ATR5GAGRL14	MTA18ASF2G72PZ-2G9E1	
DDR4	23400(2933MHz)	16GB	Register	Micron	ATR5GAGRL13	MTA18ASF2G72PDZ-2G9E1	
DDR4	23400(2933MHz)	16GB	Register	Samsung	ATR5GAGR515	M393A2K43CB2-CVF	
DDR4	23400(2933MHz)	16GB	Register	Samsung	ATR5GAGR521	M393A2K40DB2-CVF	
DDR4	23400(2933MHz)	16GB	Register	Samsung	ATR5GAGR516	M393A2K40CB2-CVFBQ	

DDR4	23400(2933MHz)	16GB	Register	Samsung	ATR5GAGR540	M393A2K43DB2-CVFBQ
DDR4	21300(2666MHz)	32GB	Register	Micron	ATR5XAGRL12	MTA36ASF4G72PZ-2G6E1QK
DDR4	21300(2666MHz)	32GB	Register	Samsung	ATR5XAGR507	M393A4K40CB2-CTD7Q
DDR4	21300(2666MHz)	16GB	Register	Micron	ATR5GAGRL20	MTA18ASF2G72PDZ-2G6E1QI
DDR4	21300(2666MHz)	16GB	Register	Samsung	ATR5GAGR507	M393A2K40CB2-CTD7Q
DDR4	19200(2400MHz)	32GB	Register	Samsung	ATR5XAGR505	M393A4K40CB1-CRC4Q
DDR4	19200(2400MHz)	16GB	Register	Samsung	ATR3GAGR522	M393A2K40CB1-CRC4Q

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

*Maximum memory frequency running on the platform, please refer to CPU FSB and supported memory population

HDD CCL

Form Factor	Interface	Bandwidth	Capacity	Rpm	Vendor	Product family	Model	QuantaPN	VendorPN	Note
3.5	SASIII	12 Gb/s	14TB	7.2 Krpm	Seagate	MobulaBP	ST14000NM0048	AB14000N015	2H4201-003	
3.5	SASIII	12 Gb/s	12TB	7.2 Krpm	Seagate	MobulaBP	ST12000NM0038	AB12000N008	2H3201-003	
3.5	SASIII	12 Gb/s	12TB	7.2 Krpm	Seagate	MobulaBP	ST12000NM0038	AB12000N007	2H3201-002	
3.5	SASIII	12 Gb/s	10TB	7.2 Krpm	Seagate	MobulaBP	ST10000NM0528	AB10000N014	2H7200-003	
3.5	SASIII	12 Gb/s	10TB	7.2 Krpm	Seagate	MobulaBP	ST10000NM0528	AB10000N013	2H7200-002	
3.5	SASIII	12 Gb/s	10TB	7.2 Krpm	Toshiba	Magnum	MG06SCA10TE	AB0010TE001	HDEPK10GEA51	
3.5	SASIII	12 Gb/s	8TB	7.2 Krpm	Toshiba	Magnum	MG06SCA800E	AB00800E005	HDEPK11GEA51	
3.5	SASIII	12 Gb/s	6TB	7.2 Krpm	Toshiba	Magnum	MG06SCA600E	AB00600E005	HDEPK13GEA51	
3.5	SATAIII	6 Gb/s	16TB	7.2 Krpm	Seagate	Evans	ST16000NM001G	AB16000N001	2KK103-002	
3.5	SATAIII	6 Gb/s	16TB	7.2 Krpm	Toshiba	MG08AC	MG08ACA16TE	AB0016TE000	HDEPX10GEA51	
3.5	SATAIII	6 Gb/s	14TB	7.2 Krpm	Seagate	Evans	ST14000NM001G	AB14000N010	2KJ103-002	
3.5	SATAIII	6 Gb/s	14TB	7.2 Krpm	Seagate	Evans	ST14000NM001G	AB14000N019	2KJ103-003	
3.5	SATAIII	6 Gb/s	14TB	7.2 Krpm	Toshiba	MG07AC	MG07ACA14TA	AB0014TA000	HDEPW20GEA51	
3.5	SATAIII	6 Gb/s	14TB	7.2 Krpm	Toshiba	MG07AC	MG07ACA14TE	AB0014TE000	HDEPW10GEA51	
3.5	SATAIII	6 Gb/s	12TB	7.2 Krpm	Seagate	MobulaBP	ST12000NM0008	AB12000N006	2H3101-002	
3.5	SATAIII	6 Gb/s	10TB	7.2 Krpm	Seagate	MobulaBP	ST10000NM0478	AB10000N012	2H7100-002	
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	Seagate	Cimarron	ST8000NM000A	AB8000NM014	2KE101-001	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	Seagate	Cimarron	ST8000NM000A	AB8000NM017	2KE101-002	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	Toshiba	Galaxy	MG05ACA800E	AB00800E000	HDEPT10GBA51	
3.5	SATAIII	6 Gb/s	8TB	7.2 Krpm	Toshiba	Magnum	MG06ACA800E	AB00800E004	HDEPV11GEA51	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	Cimarron	ST6000NM021A	AB6000NM034	2R7101-002	
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Toshiba	Magnum	MG06ACA600E	AB00600E004	HDEPV13GEA51	
3.5	SATAIII	6 Gb/s	6TB	7.2	Toshiba	Tomcat-R	MG04ACA600E	AB00600E001	HDEPS10GEA51	

				Krpm							
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	Seagate	Cimarron	ST4000NM002A	AB4000NM039	2HZ101-002		
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	Seagate	Cimarron	ST4000NM002A	AB4000NM036	2HZ101-001		
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Seagate	Cimarron	ST2000NM001A	AB2000NM046	2J2101-001		
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Seagate	Cimarron	ST2000NM001A	AB2000NM049	2J2101-002		
3.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Toshiba	Tomcat	MG04ACA200E	AB000200009	HDEPR13GEA51		
3.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	Toshiba	Tomcat	MG04ACA100N	AB00100N000	HDEPR04GEA51		
2.5	SATAIII	6 Gb/s	2TB	7.2 Krpm	Seagate	Avenger	ST2000NX0253	AB2000NX003	1FM101-004		
2.5	SATAIII	6 Gb/s	1TB	7.2 Krpm	Seagate	Avenger	ST1000NX0313	AB1000NX005	1FN101-004		
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	AB8000NM006	1RM112-104		
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	Terascale V2	ST8000NC0002	AB8000NC000	1XX112-004		
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	HGST	Aries-KP	HUS726060ALE610	AB726060002	0F23001		
3.5	SATAIII	6 Gb/s	6TB	7.2 Krpm	Seagate	MakaraBP	ST6000NM0115	AB6000NM019	1Y2110-004		
3.5	SATAIII	6 Gb/s	4TB	7.2 Krpm	Seagate	MakaraBP	ST4000NM0115	AB4000NM028	1Y2107-004		

*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	12Gbps	LSISAS3008	8e	JBOD	NA	PCI-EX 8	Gen 3	Broadcom	LSI SAS9300-8E	ADPC2546000	NA
HHHL	12Gbps	LSISAS3108	8e	RAID 0,1,5,6,10,50,60	1GB	PCI-EX 8	Gen 3	Broadcom	MegaRAID SAS9380-8E	AD002552001	CVFM04/CVPMI

*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	50Gb	QSFP28	1 port	Broadcom	P150p	BCM 57414	PCI-EX 8	Gen 3	ADPC9574004	BCM957414A4140C	
HHHL	40Gb	QSFP+	2 port	Intel	XL710-QDA2	Intel XL710-BM2	PCI-EX 8	Gen 3	ADPC0710004	EXL710QDA2G1P5	
HHHL	40Gb	QSFP+	1 port	Intel	XL710-QDA1	Intel XL710-AM1	PCI-EX 8	Gen 3	ADPC0710005	EXL710QDA1G1P5	
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	

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HHHL	10Gb	RJ45	2 port	Broadcom	P210tp	BCM 57416	PCI-E X 8	Gen 3	ADPC9574011	BCM957416A4160C
HHHL	10Gb	RJ45	2 port	Intel	X540-T2	Intel X540	PCI-E X 8	Gen 2	ADPC0540000	X540T2G1P5
HHHL	10Gb	SFP+	2 port	Intel	X520-DA2	Intel 82599ES	PCI-E X 8	Gen 2	ADPC0042000	E10G42BDTAG1P5
HHHL	10Gb	SFP+	2 port	Intel	X520-SR2	Intel 82599ES	PCI-E X 8	Gen 2	ADPC010G001	E10G42BFSR
HHHL	10Gb	SFP+	2 port	Intel	X710-DA2	Intel X710-AM2	PCI-E X 8	Gen 3	ADPC0710007	EX710DA2G1P5
HHHL	1Gb	RJ45	4 port	Intel	I350-T4v2	Intel I350	PCI-E X 4	Gen 2	ADPC0350001	I350T4G2P20

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

InfiniBand Card CCL

Shape	MaxLink_Bankwidth	Connector	Port	Chip	Bus	Gen	Vendor	Model	QuantaPN	VendorPN	Note
HHHL	FDR	QSFP28	2	ConnectX-4 VPI	PCI-E X16	Gen 3	MELLANOX	CX456A	ADPC456A000	MCX456A-FCAT	

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

PSU CCL

Power Capacity	Type	Efficiency	Dimension(mm)	240VDC	Cold redundancy	QuantaPN	VendorPN	Note
2200W	Redundant	Platinum	86*196*40	Yes	Yes	AFM00B00012	MC2200B4-3-4R-02	

*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
Daughter card	PCI-e	Gen3 X4	1.92TB	3D_TLC	NA	Samsung	PM983	ABS1T9HA011	MZ1LB1T9HALS-00007	
Daughter card	PCI-e	Gen3 X4	1TB	3D_TLC	NA	Intel	P4101	ABS010T8013	NA	
Daughter card	PCI-e	Gen3 X4	960GB	3D_TLC	NA	Samsung	PM983	ABS960HA013	MZ1LB960HAJQ-00007	
Daughter card	PCI-e	Gen3 X4	256GB	3D_TLC	NA	Intel	P4101	ABS256G8028	NA	
Daughter card	SATAIII	6Gb/s	1.92TB	3D_TLC	NA	Micron	5300 PRO	ABSAV1T9002	MTFDDAV1T9TDS-1AW1ZABYY	
Daughter card	SATAIII	6Gb/s	1TB	3D_TLC	NA	Micron	1300	ABS1T0TD000	MTFDDAV1T0TDL-1AW1ZABYY	
Daughter card	SATAIII	6Gb/s	512GB	3D_TLC	NA	Micron	1300	ABSAV512010	MTFDDAV512TDL-1AW1ZABYY	
Daughter card	SATAIII	6Gb/s	480GB	3D_TLC	NA	Intel	S4510	ABS480G8004	NA	
Daughter card	SATAIII	6Gb/s	256GB	3D_TLC	NA	Micron	1300	ABSAV256035	MTFDDAV256TDL-1AW1ZABYY	
Daughter card	SATAIII	6Gb/s	240GB	3D_TLC	NA	Intel	S4510	ABS240G8012	NA	
Daughter card	SATAIII	6Gb/s	240GB	3D_TLC	NA	Micron	5300 BOOT	ABS240TD000	MTFDDAV240TDU-1AW1ZABYY	

2.5 - 7mm	SATAIII	6Gb/s	7.68TB	3D_TLC	NA	KIOXIA	HK6-R	ABS07T68000	KHK61RSE7T68
2.5 - 7mm	SATAIII	6Gb/s	7.68TB	3D_TLC	NA	Micron	5300 PRO	ABS7T6TD001	MTFDDAK7T6TDS-1AW1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	3.84TB	3D NAND MLC	NA	Samsung	SM883	ABS3T8HA003	MZ7KH3T8HALS-00005
2.5 - 7mm	SATAIII	6Gb/s	3.84TB	3D_TLC	N/A	Samsung	PM883	ABS3T8HM011	MZ7LH3T8HMLT-00005
2.5 - 7mm	SATAIII	6Gb/s	3.84TB	3D_TLC	NA	KIOXIA	HK6-V	ABS03T84005	KHK61VSE3T84
2.5 - 7mm	SATAIII	6Gb/s	3.84TB	3D_TLC	NA	Micron	5300 MAX	ABS3T8TD003	MTFDDAK3T8TDT-1AW1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	3D NAND MLC	NA	Samsung	SM883	ABS1T9HA004	MZ7KH1T9HAJR-00005
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	3D_TLC	N/A	Samsung	PM883	ABS1T9HM017	MZ7LH1T9HMLT-00005
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	3D_TLC	NA	Seagate	Haden	ABS1920M000	2LW126-001
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	3D_TLC	NA	Seagate	Haden	ABS1920L000	2LW102-002
2.5 - 7mm	SATAIII	6Gb/s	960GB	3D NAND MLC	NA	Samsung	SM883	ABS960HA008	MZ7KH960HAJR-00005
2.5 - 7mm	SATAIII	6Gb/s	960GB	3D_TLC	N/A	Samsung	PM883	ABS960HA010	MZ7LH960HAJR-00005
2.5 - 7mm	SATAIII	6Gb/s	960GB	3D_TLC	NA	Seagate	Haden	ABS960LE000	2LW101-002
2.5 - 7mm	SATAIII	6Gb/s	960GB	3D_TLC	NA	Seagate	Haden	ABS960ME000	2LW125-002
2.5 - 7mm	SATAIII	6Gb/s	480GB	3D NAND MLC	NA	Samsung	SM883	ABS480HA007	MZ7KH480HAHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	480GB	3D_TLC	N/A	Samsung	PM883	ABS480HA008	MZ7LH480HAHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	480GB	3D_TLC	NA	KIOXIA	HK6-R	ABS0480G009	KHK61RSE480G
2.5 - 7mm	SATAIII	6Gb/s	480GB	3D_TLC	NA	Seagate	Haden	ABS480ME000	2LW124-002
2.5 - 7mm	SATAIII	6Gb/s	480GB	3D_TLC	NA	Seagate	Haden	ABS480LE001	2LW100-002
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D NAND MLC	NA	Samsung	SM883	ABS240HA008	MZ7KH240HAHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D_TLC	N/A	Samsung	PM883	ABS240HA007	MZ7LH240HAHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D_TLC	NA	Seagate	Haden	ABS240LE000	2LW148-002
2.5 - 7mm	SATAIII	6Gb/s	240GB	3D_TLC	NA	Seagate	Haden	ABS240ME000	2LW154-002
Daughter card	PCI-e	Gen3 X4	1TB	3D_TLC	NA	Intel	P3100	ABS010T7009	NA
Daughter card	PCI-e	Gen3 X4	512GB	3D_TLC	NA	Intel	P3100	ABS512G7005	NA
Daughter card	PCI-e	Gen3 X4	256GB	3D_TLC	NA	Intel	P3100	ABS256G7002	NA
Daughter card	PCI-e	Gen3 X4	128GB	3D_TLC	NA	Intel	P3100	ABS128G7007	NA
2.5 - 7mm	SATAIII	6Gb/s	3.84TB	TLC	3D NAND	Micron	5100 PRO	ABS3T8TC000	MTFDDAK3T8TCB-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	2TB	TLC	3D NAND	Micron	1100	ABSAK2T0000	MTFDDAK2T0TBN-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	1.92TB	eMLC	15nm	KIOXIA	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	1TB	TLC	3D NAND	Micron	1100	ABSAK1T0002	MTFDDAK1T0TBN-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	960GB	eMLC	15nm	KIOXIA	Hawk-M4Rz	ABS08960000	THNSN8960PCSE
2.5 - 7mm	SATAIII	6Gb/s	960GB	MLC	20nm	Samsung	SM863a	ABS960HM012	MZ7KM960HMJP-00005
2.5 - 7mm	SATAIII	6Gb/s	512GB	TLC	3D NAND	Micron	1100	ABSAK512010	MTFDDAK512TBN-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	480GB	MLC	20nm	Samsung	SM863a	ABS480HM006	MZ7KM480HMHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	256GB	TLC	3D NAND	Micron	1100	ABSAK256022	MTFDDAK256TBN-1AR1ZABYY
2.5 - 7mm	SATAIII	6Gb/s	240GB	eMLC	15nm	KIOXIA	Hawk-M4Rz	ABS08240000	THNSN8240PCSE
2.5 - 7mm	SATAIII	6Gb/s	240GB	MLC	20nm	Samsung	SM863a	ABS240HM005	MZ7KM240HMHQ-00005
2.5 - 7mm	SATAIII	6Gb/s	120GB	eMLC	15nm	KIOXIA	Hawk-M4Rz	ABS08120000	THNSN8120PCSE

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