TD-300 Compatibility List

Document History:

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DEVICE COMPATIBILITY NOTE:

Basic compatibility between the third party devices and Promise devices has been verified in typical configurations, unless otherwise stated.
The EOL of third party device may not be in the current list, users can refer to previous Promise compatibility lists to get the results of those tests.

DISCLAIMERS:

Only the versions available at time of testing have been verified, as listed.
Corner cases may exist depending on user configuration etc.
Individual third party units may exhibit problems that did not show up in the Promise test process. Published performance is not assured with configuration deviations.
Some listed devices may go EOL. AVL listing does not imply market availability.

1. Thunderbolt3™ Cable

NO.	Vender	Type	Cable Length
1	Lintes	Passive 40G	0.5M
2	Sumitomo	Passive 40G	0.5M
3	Lintes	Active 40G	1M
4	Sumitomo	Active 40G	1M
5	Lintes	Active 40G	2M

2. Mac System

NO.	Model Name	Model Identifier
1	MacBook Pro (13-inch, Late 2016, Two Thunderbolt 3 ports)	MacBookPro13.1
2	MacBook Pro (13-inch, 2016, four Thunderbolt 3 ports)	MacBookPro13.2
3	MacBook Pro (15-inch,2016)	MacBookPro13.3
4	MacBook Pro (15-inch,2017)	MacBookPro14.3
5	iMac (Retina 5K, 27-inch, 2017)	iMac18.3

3. PC Motherboard/Laptop

NO.	Vender	Model Name	SBIOS version	PCB version	Type
1	HP	Z1 G3 Workstation	N52 Ver01.10	NA	Desktop
2	DELL	Precision 7710	1.10.7	NA	Laptop
3	DELL	Alienware13 R2	1.3.10	NA	Laptop
4	DELL	XPS13	1.2.3	NA	Laptop
5	GIGABYTE	GA-Z170X-UD5 TH	F5	1.0	MB

4. Mac Operating System

NO.	Operating System
1	10.12.2
2	10.12.6
3	10.13

5. Windows Operating System

NO.	Operating System
1	Windows 10 x64

6. Monitor (HDMI)

NO.	Vendor	Model
1	acer	S277HK
2	DELL	U2913WMt
3	ASUS	PA238Q
4	SEIKI	SE39UY04
5	SHARP	PN-K321
6	PHILIPS	B288P6
7	Viewsonic	VX2475MHL
8	Viewsonic	VX2880ML
9	Samsung	S27D590C
10	Samsung	SyncMaster T260
11	AOC	U2868
12	LG	27UD68-W
13	HP	Spectre 32

7. Thunderbolt Device

No	Vendor	Model	Type
1	Promise	Pegasus3 series	Storage
2	Promise	Pegasus2 series*	Storage
3	Promise	SANLink3 series	Storage
4	Promise	SANLink2 series*	Storage
5	Apple	Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter	Adapter
6	sunix	USB Type-C to Display Port Adapter	Adapter
7	LG	27MD5KA Thunderbolt3 display 27”	Monitor

*Thunderbolt2 devices were tested through Apple Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter

8. USB Device – USB 3.1 Type C

NO.	Vender	Series	Model	Capacity	Type
1	SONY	USB Type-C & A Dual Connection	USM16CA1	16GB	Flash
2	SanDisk	Dual USB Drive	SDDDC-032G-G46	32GB	Flash
3	SanDisk	ULTRA USB Type-C	SDCZ450-128G-G46	128GB	Flash
4	Apacer	Dual Interface SSD	AP120GAS720-1	120GB	SSD

9. USB Device

NO.	Vender	Model	Capacity	Type
1	Promise	Pegasus2 R2+ POD		POD
2	SONY	USB3.0	64GB	Flash
3	Transcend	USB3.0	128GB	Flash
4	Transcend	USB3.0	16GB	Flash
5	ADATA	CIO3	16GB	Flash
6	Seagate	FreeAgent GoFlex Desk STAC1000302 USB Hard Disk	1TB	HDD
7	Toshiba	S3600-A USB3.0 Hard Disk	500GB	HDD
8	Transcend	TS500GSJ25D2 USB2.0 Hard Disk	500GB	HDD
9	SP	USB3.0 Hard Disk	500GB	HDD
10	SONY	USB3.0 Hard Disk	500GB	HDD
11	SanDisk	USB3.1 Hard Disk	480GB	HDD
12	Wyvo	HS050C35K USB3.0 Hard Disk	500GB	HDD
13	Transcend	JetFlash-370 USB2.0	8GB	Flash
14	PQI	Nano 6338-032GR2001 SB3.0	32GB	Flash
15	ASUS	SBC-06D2X-U Blue-Ray USB optical disk drive		DVD

10. SD

NO.	Vender	Model	Capacity
1	Toshiba	EXCERIA PRO SD-X32GR7UW240	32GB
2	ADATA	Premier Pro ASDX128GUI3CL10-R	128GB
3	SONY	SF-64UZ/T1	64GB
4	SONY	SR-64UYA/T1	64GB
5	SANDISK	Extreme SDSDXN-128G-G46	128GB
6	Lexar	Professional 1000 SDXC II	256GB
7	Kingston	Micro SDHC I Class10 UHS-1	16GB
8	ADATA	Micro SDHC I Class10 UHS-1	32GB
9	SANDISK	Extreme PRI SDSDXPB-016G	16GB