

## Tested USB storage device list for TF series recording function

YAMAHA Corporation

TF series consoles have a function to record 2-track audio data by using a USB storage device connected to the iPad port.

This function requires the following USB storage device specifications.

- The compliant file system format: FAT32
- Sector size: 512 bytes
  - USB storage devices with the capacity of over 2TB cannot be used for recording.
- Allocation unit size: more than or equal to 4096 bytes

For recording, we recommend using a high-speed device, such as a hard disk drive (HDD) or solid-state drive (SSD). USB flash memory devices and iOS devices can be used for playback.

Some USB storage devices may not work properly on the console.

To help users find a working USB storage device, Yamaha has provided a list of tested USB storage devices. However, please note the following points:

- The list is a result of a few basic tests, so please note that we assume no responsibility whatsoever for any damages resulting from the use of the USB storage devices listed in the “Devices that have been tested”.
- With respect to the USB storage devices listed in the “Devices that have been tested, there is a possibility that the specifications of the devices may be changed by the manufacturer and such changes may cause incompatibility.
- Please refer to each manufacturer for the specification of each USB storage device.
- The devices listed have passed Yamaha’s basic tests.  
Test conditions are:
  - To be able to record for 75 minutes or longer without failure
- Information in this document is subject to change without notice.

Devices that have been tested

Manufacture	Product Name	Type	Capacity	Result (V1.10-)	Date of test
ADATA	AHV620S-1TU3-CBK	HDD	1TB	✓	Jan. 2019
ADATA	HV620	HDD	2TB		Mar. 2015
Buffalo	HD-LC2.0U3-WHC	HDD	2TB	✓	Mar. 2015
Buffalo	HD-LS1.0TU2E	HDD	1TB	✓	Mar. 2015
BUFFALO	HD-PCF1.0U3-BBE	HDD	1TB		Jan. 2019
Buffalo	HD-PCF500U3	HDD	500GB		Mar. 2015
BUFFALO	HD-PCG3.0U3-GBA	HDD	3TB		May. 2019
Buffalo	HD-PV500U2	HDD	500GB		Mar. 2015
Buffalo	SSD-PE128U3	SSD	128GB		Mar. 2015
Buffalo	SSD-PE256U3	SSD	256GB	✓	Mar. 2015
BUFFALO	SSD-PG480U3-B/NL	SSD	480GB	✓	Mar. 2021
BUFFALO	SSD-PUT250U3-B/N	SSD	250GB	✓	Mar. 2021
ELECOM	ELD-ETV010UBK	HDD	1TB		Jan. 2019
ELECOM	ELP-AED010UBK	HDD	1TB		Jan. 2019
HGST	HT0SJA10001BCB	HDD	1TB	✓	Mar. 2015
I-O DATA	EC-PHU3W2D	HDD	2TB		Mar. 2021
I-O DATA	HDCL-UT2.0K	HDD	2TB	✓	Mar. 2015
I-O DATA	HDPC-UT1.0KB	HDD	1TB	✓	Mar. 2015
I-O DATA	HDPD-SUTB series	HDD	1TB		Jan. 2019
I-O DATA	HDPH-UT1NV	HDD	1TB	✓	Jan. 2019
I-O DATA	HDPH-UT3DKR	HDD	3TB		May. 2019
LaCie	Rugged Mini LAC301558	HDD	1TB	✓	Jan. 2019
LaCie	STHG2000402	HDD	2TB		Mar. 2021
SanDisk	SDSSDE60-250G-G25 (SSD)	SSD	250GB	✓	Jan. 2019
Seagate	1K9AP1-501 1TB	HDD	1TB	✓	Mar. 2015
Seagate	STDR1000200	HDD	1TB	✓	Jan. 2019
Silicon Power	Armor A30	HDD	2TB		Mar. 2015
Silicon Power	Armor A60	HDD	1TB		Jan. 2019
Silicon Power	SP010TBPHDA75S3S	HDD	1TB		Mar. 2021
SONY	HD-EG5	HDD	500GB	✓	Mar. 2015
TOSHIBA	Canvio HDTPA1U3-B/N	HDD	1TB		Mar. 2021
TOSHIBA	HD-SB10TK	HDD	1TB		Mar. 2015
TOSHIBA	HDTB310FK3AA-D	HDD	1TB	✓	Jan. 2019
Transcend	StoreJet 1TB	HDD	1TB	✓	Mar. 2015
Transcend	StoreJet 25M3 TS1TSJ25M3	HDD	1TB	✓	Jan. 2019
Transcend	TS128GESD400K	SSD	128GB		Mar. 2015

Manufacture	Product Name	Type	Capacity	Result (V1.10-)	Date of test
Transcend	TS256GESD400K	SSD	256GB	✓	Mar. 2015
Transcend	TS2TSJ25M3S	HDD	2TB	✓	Mar. 2021
Transcend	TS512GESD400K	SSD	512GB	✓	Mar. 2015
WD Elements	WDBC3C0020BSL-WESN	HDD	2TB	✓	Mar. 2021
WD Elements	WDBHDK0010BBK-U4	HDD	1TB	✓	Mar. 2015
WD Elements	WDBUZG0010BBK-05	HDD	1TB		Mar. 2015
WD Elements	WDBUZG0010BBK-WESN	HDD	1TB	✓	Jan. 2019

✓: Passed, -: Not Executed, Blank: Failed