

## Tested USB flash memory list for M7CL, LS9, CL, QL series

Yamaha Corporation

A USB flash memory can be used for saving/loading data and updating the firmware on Yamaha M7CL, LS9, CL, QL series mixing consoles. In addition, audio files such as MP3 can be recorded/played back on the LS9 and CL, QL series mixing consoles.

These functions require the following USB flash memory specifications.

- The maximum capacity is 16GB.
- The compliant format is FAT12, FAT16, or FAT32.

Some USB flash memories may not work properly on the consoles.

As a guidance to select a compatible USB flash memory, we have tested tens of commercially available memories and provided this list of qualified ones. However, please note the following points.

- The list is a result of a few basic tests. Please note that we assume no responsibility whatsoever for any damages resulting from the use of the USB storage devices listed in the “Compatible list”.
- With respect to the USB storage devices listed in the “Compatible list”, there is a possibility that the specifications of the devices may be changed by the manufacturer, which may cause incompatibility.
- Please refer to each manufacturer's documentation for detailed specifications on each USB storage device.
- The listed devices have passed the following basic tests.
  - Load function check
  - Save function check
  - Playback function check
  - Recording function check
  - Firmware update function check
- Information in this document is subject to change without notice.

Compatible list

Manufacturer	Product Name	Test Result				Date of Test
		M7CL	LS9	CL	QL	
BUFFALO	RUF3-HKS16G-SG	-	✓	✓	✓	Nov. 2018
BUFFALO	RUF3-KS16GA-WH	-	✓	✓	✓	Apr. 2019
BUFFALO	RUF3-KS8GA-BK	✓	✓	✓	✓	Apr. 2018
BUFFALO	RUF3-PS16G-BK	✓	✓	✓	✓	Nov. 2017
BUFFALO	RUF3-SMA8GA-BK	✓	✓	✓	✓	Apr. 2018
CENTON	DSP2GB-005	-	✓	✓	✓	Apr. 2019
CORSAIR	CMFVV3-32GB	-	✓			Apr. 2019
ELECOM	MF-DAU3016GBK	✓	✓	✓	✓	Apr. 2018
ELECOM	MF-DAU3016GGD	-	✓	✓	✓	Apr. 2019
ELECOM	MF-KCU3A08GBK	✓	✓	✓	✓	Apr. 2018
ELECOM	MF-MSU2B08GBK	-	✓	✓	✓	Apr. 2019
ELECOM	MF-RMU308GWH	-	✓	✓	✓	Nov. 2018
ELECOM	MF-RMU3A016GBK	✓	✓	✓	✓	Nov. 2017
EMTEC	ECMMD32GB253	✓	✓	✓	✓	Nov. 2017
EMTEC	ECMMD8GB253	-	✓	✓	✓	Apr. 2019
Gigastone	GS-UT-5300-16GB-R	-	✓	✓	✓	Apr. 2019
GREEN HOUSE	GH-UF3MA16G-BK	✓	✓	✓	✓	Apr. 2018
GREEN HOUSE	GH-UF3MB16G-SV	✓	✓	✓	✓	Nov. 2017
GREEN HOUSE	GH-UF3TA16G-WH	-	✓	✓	✓	Apr. 2019
HYUNDAI	BRAVO USB2.0 DRIVE/8GB	-				Nov. 2018
Integral	INFD16GBPASLH	-	✓	✓	✓	Apr. 2019
Integral	INFD8GBNOIR3.0	-	✓	✓	✓	Apr. 2019
Intenso	3521461	-	✓	✓	✓	Apr. 2019
I-O DATA	U3-AS16G	✓	✓	✓	✓	Nov. 2017
I-O DATA	U3-IP2/16GK	-	✓	✓	✓	Apr. 2019
I-O DATA	U3-PSH8G/B	-	✓	✓	✓	Apr. 2019
I-O DATA	U3-PSH8G/K	✓	✓	✓	✓	Apr. 2018
I-O DATA	U3-STD4G/W	-	✓	✓	✓	Nov. 2018
Kingston	DataTraveler 50 DT50/16GB	✓	✓	✓	✓	Apr. 2018
Kingston	DTDU03/16GB	✓	✓	✓	✓	Apr. 2018
Kingston	DTEG2/32GB	-	✓	✓	✓	Apr. 2019
Kingston	DTMC3/16GB	-	✓	✓	✓	Apr. 2019
Lexar	LJDTT32GABNL	✓	✓	✓	✓	Apr. 2018
MONSTER Digital	UFD-0016-207	-	✓	✓	✓	Nov. 2018
PATRIOT	Quick Drive USB 3.1, Gen. 1 USB Flash Drive PSF16GQD13USB	-	✓	✓	✓	Nov. 2018

Manufacturer	Product Name	Test Result				Date of Test
		M7CL	LS9	CL	QL	
PNY	32GB Elite-X USB 3.0 Flash Drive P-FD32EX-GE	✓	✓	✓	✓	Apr. 2018
PNY	FD16GATT4NEOKGR-E	-	✓	✓	✓	Apr. 2019
PNY	P-FD16GATT4-GE		✓	✓	✓	Nov. 2017
PNY	P-FD32GATT4B-GE					Apr. 2018
PNY	P-FDI32G0TGSW30-GE	-	✓	✓	✓	Nov. 2018
SanDisk	SDCZ33-008G-B35	✓	✓	✓	✓	Apr. 2018
SanDisk	SDCZ43-032G-A46	-	✓	✓	✓	Apr. 2019
SanDisk	SDDDC2-016G-G46	-	✓	✓	✓	Nov. 2018
SiliconPower	Blaze B02 SP016GBUF3B02V1K	-	✓			Nov. 2018
SiliconPower	Blaze B05 SP016GBUF3B05V1K	✓	✓	✓	✓	Apr. 2018
SiliconPower	Blaze B31 SP016GBUF3B31V1U	✓	✓	✓	✓	Nov. 2017
TOSHIBA	THN-U203W0160E4	✓	✓	✓	✓	Apr. 2018
TOSHIBA	THN-U361K0160M4	✓	✓	✓	✓	Nov. 2017
TOSHIBA	TransMemory™ U202 THN-U202W0320U4 (US) THN-U202W0320E4 (EU)	-	✓	✓	✓	Nov. 2018
TOSHIBA	TransMemory™ U303 THN-U303W0160U4 (US) THN-U303W0160E4 (EU)	✓	✓	✓	✓	Apr. 2018
Transcend	JetFlash®710 TS16GJF710G	✓	✓	✓	✓	Apr. 2018
Transcend	JetFlash®780 TS16GJF780	✓	✓	✓	✓	Apr. 2018
Transcend	JetFlash®810 TS16GJF810	-	✓	✓	✓	Apr. 2019
Transcend	TS16GJF500	✓		✓	✓	Nov. 2017
UNIREX MEMORY	USMN-216S	✓		✓	✓	Nov. 2017
Verbatim	49317	-	✓	✓	✓	Apr. 2019
Verbatim	49814	-	✓	✓	✓	Apr. 2019
Verbatim	16GB Store 'n' Go Dual USB Flash Drive for USB-C Devices - Blue 99153	✓	✓	✓	✓	Apr. 2018
Verbatim	Slider USB Drive - 8GB 98695	✓	✓	✓	✓	Apr. 2018
Walmart	ONN USB 2.0 Flash Drive, 32 GB ONA16AA017	✓	✓	✓	✓	Apr. 2018

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