

Verified CF Memory Card List

as of July 24, 2014

Disclaimer

The table below lists CF memory cards which are working normally with Sony network camera under our test environment and conditions.

Please note that all the normal operations of the CF memory card are not guaranteed.

Before real use, be sure to make a verification according to real usage.

The specifications of the CF memory card are subject to change.

Model	Version	Verified CF Memory Cards				Remarks
		Made by	Product Name	Model Number	Capacity	
SNC-RS44 SNC-RS46 SNC-RS84 SNC-RS86 SNC-RH124 SNC-RH164	Ver1.06	SanDisk	Extreme® DUCATI	SDCFX4-008G-JD1	8GB	
			Extreme® III	SDCFX3-8192-903	8GB	
			Extreme® IV	SDCFX4-4096-903	4GB	
			Ultra® II	SDCFH-4096-903	4GB	
SNC-CH140 SNC-CH180 SNC-CH240 SNC-CH280	Ver1.2	SanDisk	Extreme	SDCFX-032G-P61	32GB	
			Extreme® IV	SDCFX4-016G	16GB	
			Extreme® III	SDCFX3-016G-J31A	16GB	
			Extreme® III	SDCFX3-8192-903	8GB	
			Extreme UDMA 60MB/s	SDCFX-008G-J61	8GB	
		Transcend (*1)	133x	TS32GCF133	32GB	
	WINTEC (*1)	Filemate	3FMCF128GBP-R	128GB		
SNC-RS44 SNC-RS46 SNC-RS84 SNC-RS86 SNC-RH124 SNC-RH164	Ver1.1	SanDisk	Extreme	SDCFX-032G-P61	32GB	
			Extreme® IV	SDCFX4-016G	16GB	
			Extreme® III	SDCFX3-8192-903	8GB	
			Extreme UDMA 60MB/s	SDCFX-008G-J61	8GB	
		Transcend (*1)	133x	TS32GCF133	32GB	
	WINTEC (*1)	Filemate	3FMCF128GBP-R	128GB		

*1: Jigyoubu technically supports CF memory cards made by Sony and SanDisk only.

With regard to the other manufacturers' one, we do not support if any problem occurs.

Verified USB Memory Device List

as of March 4, 2014

Disclaimer

The table below lists USB Memory devices which are working normally with Sony Video Network Station under our test environment and conditions.

Please note that all the normal operations of USB Memory device are not guaranteed.

Before real use, be sure to make a verification according to real usage.

The specifications of the USB Memory device are subject to change.

In such cases, however, the following result may change accordingly.

Life Calculation of USB Memory Device

Write cycle of a NAND memory used in USB memory device is approximately a ten thousand times in general.

For example, when recording images at 2Mbps into 4GB memory, writing is performed once per average 4.4H. ($4G \times 8 / 2M / 3600 = 4.4H$) Applying the above example to the formula, estimated lifetime is: $10000(\text{times}) \times 4.4H / 24 = \text{approx.} 1800 \text{ days}$

When the unwritable block size becomes larger, however, it rapidly prolongs the access time, as a result, interferes with the real-time recording. For this reason, early replacement is recommended.

Model	Version	Verified USB Memory Device			
		Made by	Model Number	Capacity	Remarks
SNT-EX101 SNT-EX101E SNT-EX104	Ver1.06	A-DATA	PD16 8GB RED	8G	
		HagiwaraSyscom	HUD-8GLD-BK	8G	
		Imation	UFDSWV8G	8G	
		KINGMAX	U-Drive8GB	8G	
		Kingston	DT100/8GB	8G	
		Lexar Media	JDSEP8GB-860	8G	
		OCZ Technology	OCZUSBDSL8G	8G	
		PATRIOT	PSF8GMUSB	8G	
		SanDisk	SDCZ23-008G-J65B	8G	
		Transcend	TS8GJFV30	8G	
SNT-EX101 SNT-EX101E SNT-EX104	Ver1.1 and later	A-DATA	PD16 8GB	8G	
		HagiwaraSyscom	HUD-8GLD-BK	8G	
		Imation	UFDSWV8G	8G	
		Lexar Media	JDSEP8GB-860	8G	
		Transcend	TS8GJFV30	8G	
		Green House	GH-UFD32GDX	32GB	
		Silicon Power	SP032GBUF2M01V1K	32GB	
		Transcend	TSG32GJF600	32GB	
		Green house	GH-UFD64GDX	64GB	
		Silicon Power	LuxMini	64GB	
		PQI	U339V	64GB	
Transcend	TS64GJF600	64GB			
SNT-EX101 SNT-EX101E SNT-EX104	V1.82 and late	Green House	GH-UFI-XSA8G	8G	2014/3/4 Add

Verified SD Memory Card List

as of July 24, 2014

Disclaimer

The table below lists SD Memory cards which are working normally with Sony Network Camera under our test environment and conditions.

Please note that all the normal operations of SD card are not guaranteed.

Before real use, be sure to make a verification according to real usage.

The specifications of the SD card are subject to change.

In such cases, however, the following result may change accordingly.

Model	Version	Verified SD Memory Cards				Remarks
		Made by	Product Name	Model Number	Capacity	
SNC-EP580	Ver1.5 and later	SanDisk	Extreme® SDHC UHS-I	SDSDX-032G-J95	32GB	January, 2012 added
SNC-EP550			Extreme® SDHC UHS-I	SDSDX-016G-J95	16GB	January, 2012 added
SNC-EP520			Extreme® SDHC UHS-I	SDSDX-008G-J95	8GB	January, 2012 added
SNC-EP521			Extreme® SDHC UHS-I	SDSDX-004G-J95	4GB	January, 2012 added
SNC-ER580			Extreme® PRO SDHC UHS-I	SDSDXP1-032G-J95	32GB	January, 2012 added
SNC-ER550			Extreme® PRO SDHC UHS-I	SDSDXP1-016G-J95	16GB	January, 2012 added
SNC-ER520			Extreme® PRO SDHC UHS-I	SDSDXP1-008G-J95	8GB	January, 2012 added
SNC-ER521			Extreme® PRO SDHC UHS-I	SDSDXP1-008G-J95	8GB	January, 2012 added

List of Verified Memory Cards for Sony Network Cameras (as of June 2017)

✓Yes	Verified (Operability confirmed, and also conformed)
Yes	Verified (Operability <u>un</u> confirmed, but conformed)
n/a	n/a: not applicable

*Edge Storage Maintenance Notification function supported.

			SNC-WR602	SNC-WR602C	SNC-WR630	SNC-WR632	SNC-WR632C	SNC-XM631	SNC-XM632	SNC-XM636	SNC-XM637	SNC-HM662	SNC-VM772R	SNC-VB770
Manufacturer	Model name	Description	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 2.4.0 or later	F/W 1.2.0 or later	F/W 1.0.0 or later	F/W 1.0.0 or later
Sony	SF-4C4	4GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	n/a	n/a
Sony	SR-16UXA (with SD adaptor)	Micro 16GB	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	n/a	Yes*	Yes*
Sony	SR-32UXA/TE1	Micro 32GB	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	n/a	Yes*	Yes*
Sony	SR-32UXA/TA1 (with SD adaptor)	Micro 32GB	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	n/a	Yes*	Yes*
Sony	SR-64UXA/TE1	Micro 64GB	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	n/a	✓Yes*	✓Yes*
Sony	SR-64UXA/TA1 (with SD adaptor)	Micro 64GB	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	✓Yes*	n/a	✓Yes*	✓Yes*
SanDisk	SDSDQUP-128G	Micro 128GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SanDisk	SDSDQUP-064G	Micro 64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SanDisk	SDSDQXP-016G-J35	16GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	✓Yes	n/a	n/a
SanDisk	SDSDQX-032G-J35A	32GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	✓Yes	n/a	n/a
SanDisk	SDSDX-016G-J35	16GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	Yes
SanDisk	SDSDX-032G-J35	32GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	Yes
SanDisk	SDSDXL-128G	128GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	✓Yes	✓Yes
SanDisk	SDSDXL-064G	64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	✓Yes	✓Yes
SanDisk	SDSDXPA-008G-J35	8GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	n/a	n/a
SanDisk	SDSDXPA-016G-J35	16GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	Yes
SanDisk	SDSDXPA-032G-J35	32GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	Yes
SanDisk	SDSDXS-008G-J35	8GB	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	n/a	n/a	n/a
SanDisk	SDSDXS-008G-J35P	8GB	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	n/a	n/a	n/a
SanDisk	SDSDXS-016G-J35	16GB	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	n/a	Yes	Yes
SanDisk	SDSDXS-016G-J35P	16GB	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	n/a	Yes	Yes
SanDisk	SDSDXS-032G-J35	32GB	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	n/a	Yes	Yes
SanDisk	SDSDXS-032G-J35P	32GB	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	n/a	Yes	Yes
Panasonic	RP-SDP16G	16GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	n/a	n/a
Sony	SR-32UX	Micro 32GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	✓Yes*
Sony	SR-32UY2	Micro 32GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	✓Yes
Sony	SR-64UX	Micro 64GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	✓Yes*
Sony	SR-64UY2	Micro 64GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	✓Yes
Sony	SF-G1UX2	128GB	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	✓Yes	n/a	✓Yes	✓Yes
Sony	SR-G1UY2	128GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	✓Yes
Sony	SF-G2UX2	256GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	n/a	n/a
Sony	SR-G2UY2	256GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	n/a	n/a
SanDisk	SDSDU-008G-J35	8GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	✓Yes
SanDisk	SDSDXN-032G-G46	32GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	✓Yes
SanDisk	SDSDXN-064G-G46	64GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	✓Yes
SanDisk	SDSDXN-128G-G46	128GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	Yes	✓Yes
SanDisk	SDSDXN-256G-XQ46	256GB	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	n/a	n/a	n/a
SONY	SF-256UY2	256GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SONY	SF-64UZ	64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SONY	SF-64UX	64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SONY	SF-128UX2	128GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Panasonic	RP-SDW64GJ1K	64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Panasonic	RP-SDUC64GJK	64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SanDisk	SDSDUL-064G-J35	64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SanDisk	SDSDXN-256G-G46	256GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TOSHIBA	SD-AU064G	64GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TOSHIBA	SD-MD004GA	Micro 4GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TOSHIBA	SD-E004GX	4GB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Sony	SR-32WMA/T1	Micro 32GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	Yes*
Sony	SR-32WM/T1	Micro 32GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	Yes*
Sony	SR-64WMA/T1	Micro 64GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	Yes*
Sony	SR-64WM/T1	Micro 64GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	Yes*
Sony	SR-G1WMA/T1	Micro 128GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	Yes*
Sony	SR-G1WM/T1	Micro 128GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	n/a	Yes*	Yes*
Sony	SR-32VMA/T1	Micro 32GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
Sony	SR-32VM/T1	Micro 32GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	✓Yes*	Yes*	✓Yes*
Sony	SR-64VMA/T1	Micro 64GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
Sony	SR-64VM/T1	Micro 64GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	✓Yes*	Yes*	Yes*
Sony	SR-G1VMA/T1	Micro 128GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
Sony	SR-G1VM/T1	Micro 128GB	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	✓Yes*	Yes*	✓Yes*

List of Verified Memory Cards for Sony Network Cameras (as of June 2017)

✓Yes	Verified (Operability confirmed, and also conformed)
Yes	Verified (Operability <u>un</u> confirmed, but conformed)
n/a	n/a: not applicable

*Edge Storage Maintenance Notification function supported.

			UMC-S3C
Manufacturer	Model name	Description	F/W 1.0.0 or later
Sony	SF-4C4	4GB	n/a
Sony	SR-16UXA (with SD adaptor)	Micro 16GB	n/a
Sony	SR-32UXA/TE1	Micro 32GB	n/a
Sony	SR-32UXA/TA1 (with SD adaptor)	Micro 32GB	n/a
Sony	SR-64UXA/TE1	Micro 64GB	n/a
Sony	SR-64UXA/TA1 (with SD adaptor)	Micro 64GB	n/a
SanDisk	SDSDQUP-128G	Micro 128GB	n/a
SanDisk	SDSDQUP-064G	Micro 64GB	n/a
SanDisk	SDSDQXP-016G-J35	16GB	n/a
SanDisk	SDSDQX-032G-J35A	32GB	n/a
SanDisk	SDSDX-016G-J35	16GB	n/a
SanDisk	SDSDX-032G-J35	32GB	n/a
SanDisk	SDSDXL-128G	128GB	n/a
SanDisk	SDSDXL-064G	64GB	n/a
SanDisk	SDSDXPA-008G-J35	8GB	n/a
SanDisk	SDSDXPA-016G-J35	16GB	n/a
SanDisk	SDSDXPA-032G-J35	32GB	n/a
SanDisk	SDSDXS-008G-J35	8GB	n/a
SanDisk	SDSDXS-008G-J35P	8GB	n/a
SanDisk	SDSDXS-016G-J35	16GB	n/a
SanDisk	SDSDXS-016G-J35P	16GB	n/a
SanDisk	SDSDXS-032G-J35	32GB	n/a
SanDisk	SDSDXS-032G-J35P	32GB	n/a
Panasonic	RP-SDP16G	16GB	n/a
Sony	SR-32UX	Micro 32GB	n/a
Sony	SR-32UY2	Micro 32GB	n/a
Sony	SR-64UX	Micro 64GB	n/a
Sony	SR-64UY2	Micro 64GB	n/a
Sony	SF-G1UX2	128GB	n/a
Sony	SR-G1UY2	128GB	n/a
Sony	SF-G2UX2	256GB	n/a
Sony	SF-G2UY2	256GB	n/a
SanDisk	SDSDU-008G-J35	8GB	n/a
SanDisk	SDSDXN-032G-G46	32GB	✓Yes
SanDisk	SDSDXN-064G-G46	64GB	✓Yes
SanDisk	SDSDXN-128G-G46	128GB	✓Yes
SanDisk	SDSDXN-256G-XQ46	256GB	n/a
SONY	SF-256UY2	256GB	✓Yes
SONY	SF-64UZ	64GB	✓Yes
SONY	SF-64UX	64GB	✓Yes
SONY	SF-128UX2	128GB	✓Yes
Panasonic	RP-SDW64GJ1K	64GB	✓Yes
Panasonic	RP-SDUC64GJK	64GB	✓Yes
SanDisk	SDSDUL-064G-J35	64GB	✓Yes
SanDisk	SDSDXN-256G-G46	256GB	✓Yes
TOSHIBA	SD-AU064G	64GB	✓Yes
TOSHIBA	SD-MD004GA	Micro 4GB	✓Yes
TOSHIBA	SD-E004GX	4GB	✓Yes
Sony	SR-32WMA/T1	Micro 32GB	n/a
Sony	SR-32WM/T1	Micro 32GB	n/a
Sony	SR-64WMA/T1	Micro 64GB	n/a
Sony	SR-64WM/T1	Micro 64GB	n/a
Sony	SR-G1WMA/T1	Micro 128GB	n/a
Sony	SR-G1WM/T1	Micro 128GB	n/a
Sony	SR-32VMA/T1	Micro 32GB	n/a
Sony	SR-32VM/T1	Micro 32GB	n/a
Sony	SR-64VMA/T1	Micro 64GB	n/a
Sony	SR-64VM/T1	Micro 64GB	n/a
Sony	SR-G1VMA/T1	Micro 128GB	n/a
Sony	SR-G1VM/T1	Micro 128GB	n/a

Disclaimer

The table below lists memory cards that are verified to normally work with Sony's network cameras under its test environments and conditions.

Note that all regular memory card operations are not guaranteed. Therefore please make your own verification test for memory cards under actual environments and conditions.

Memory card specifications are subject to change without notice. In the event of specification change, verification test evaluation may change accordingly.

Warning

Flash memory in memory cards has a finite lifespan that is reduced over time by overwriting. Recorded data may be lost when flash memory reaches the end of its lifespan. Therefore please change out memory cards before they break down.

Required memory card specification to record video

SD Speed Class 10 standard-compliant
Operating temperature of 85°C and more

Notes on the Edge Storage Maintenance Notification function

This function is supported from camera firmware version 2.1.0.
It is supported by Sony's memory cards listed below.
This function is not supported with the SNC-HM662 camera.

Notes

The maximum number of event recording in the SD card is 4000.
It may not use the full capacity of the SD card,
depending on the limitation set for the event recording.

<https://www.sdcard.org/home/>