

Capacity Chart For Memory Stick

Memory Stick PRO Memory Stick (Standard)

Photos	JPEG FORMAT ¹ (Number of Still Images)													
	64MB		128MB		256MB		512MB		1GB		2GB		4GB	
Media Capacity	Fine	Standard	Fine	Standard	Fine	Standard	Fine	Standard	Fine	Standard	Fine	Standard	Fine	Standard
VGA	394	985	790	1,975	1,428	3,571	2,904	7,261	5,928	14,821	12,154	30,385	24,014	60,036
3 Megapixel (2,048 x 1,536)	41	74	82	149	148	264	302	537	617	1,097	1,266	2,250	2,501	4,447
4 Megapixel (2,722 x 1,704)	32	60	65	121	119	216	242	440	494	898	1,012	1,841	2,001	3,638
5 Megapixel (2,592 x 1,944)	25	48	51	96	92	174	188	354	384	723	789	1,482	1,559	2,928
7 Megapixel (3,072 x 2,304)	18	36	37	73	67	132	137	268	279	548	573	1,125	1,132	2,223
8 Megapixel (3,264 x 2,448)	16	30	32	60	59	109	121	223	247	456	506	934	1,000	1,847
10 Megapixel (3,888 x 2,592)	12	25	25	51	46	92	94	188	192	384	394	789	779	1,559

Music	Maximum Playing Time						
Media Capacity	64MB	128MB	256MB	512MB	1GB	2GB	4GB
MP3 (CD Quality)	1hr	2hrs	4hrs	8hrs	16hrs	32hrs	64hrs
ATRAC3							
66 kbps	2hrs	4hrs	7hrs 50mins	16hrs 10mins	33hrs 10mins	68hrs	135hrs 20mins
105 kbps	1hr 20mins	1hr 40mins	5hrs	10hrs 10mins	21hrs	43hrs 10mins	86hrs
132 kbps	1hr	2hrs	3hrs 50mins	8hrs	16hrs 30mins	34hrs	67hrs 40mins
ATRAC3plus							
48 kbps	2hrs 50mins	5hrs 50mins	10hrs 40mins	22hrs	44hrs 50mins	92hrs 10mins	183hrs 30mins
64 kbps	2hrs 10mins	4hrs 20mins	8hrs	16hrs 30mins	33hrs 40mins	69hrs 10mins	138hrs
128 kbps	-	-	4hrs	8hrs 20mins	17hrs	35hrs 10mins	70hrs
256 kbps	-	-	2hrs	4hrs 10mins	8hrs 30mins	17hrs 10mins	35hrs
320 kbps	-	-	1hr 30mins	3hrs 10mins	6hrs 50mins	14hrs	28hrs

Video	MPEG movie ¹						
Media Capacity	64MB	128MB	256MB	512MB	1GB	2GB	
Video Mail (160 x 112)	45mins 39secs	1hr 31mins 33secs	2hrs 51mins 21secs	5hrs 47mins 5secs	11hrs 44mins 22secs	24hrs 18mins 25secs	
MPEG VX Standard (640 x 480)	2mins 55secs	5mins 54secs	10mins 42secs	21mins 47secs	44mins 27secs	1hr 31mins 9secs	
MPEG VX Fine ² (640 x 480)	-	-	2mins 57secs	6mins 2secs	12mins 20secs	25mins 19secs	
PSP Video Play back							
Media Capacity	64MB	128MB	256MB	512MB	1GB	2GB	
Video / Audio							
96 / 32 kbps	1hr 5mins	2hrs 10mins	3hrs 50mins	8hrs 10m	16hrs 50mins	34hrs	
192 / 64 kbps	30mins	1hr 5mins	1hrs 55mins	4hrs	8hrs 30mins	17hrs	
384 / 128 kbps	15mins	30mins	55mins	2hrs	4hrs 10mins	8hrs 30mins	
768 / 128 kbps	9mins	15mins	60mins	1hr 10mins	2hrs 20mins	4hrs 50mins	

1 MPEG VX Fine, MPEG VX Standard and Video Mail are Sony MPEG movie recording modes for Cyber-shot™.

2 Can be shot with Memory Stick PRO media only.

3 Fine mode and Standard Mode are JPEG recording modes for Cyber-shot™.

Features and specifications are subject to change without notice.

Memory Stick PRO Duo MS PRO Duo (High Speed)

Photo	Number of Still Images (For Cyber-Shot)							
	1GB		2GB		4GB		8GB	
Media Capacity	Fine	Standard	Fine	Standard	Fine	Standard	Fine	Standard
Number of still images (For Cyber-shot DSC-R1)								
1 Megapixel (1,253 x 864)	1,743	3,705	3,574	7,596	7,063	15,009	14,166	30,104
3 Megapixel (2,160 x 1,440)	617	1,235	1,266	2,532	2,501	5,003	5,017	10,034
5 Megapixel (2,784 x 1,856)	370	741	759	1,519	1,500	3,001	3,010	6,020
7 Megapixel (3,264 x 2,176)	247	456	506	934	1,000	1,847	2,006	3,705
10 Megapixel (3,888 x 2,592)	192	384	394	789	779	1,559	1,563	3,127
Number of still images (For Cyber-shot, except for DSC-R1)								
VGA (640 x 480)	5,928	14,821	12,154	30,385	24,014	60,036	48,166	120,416
1 Megapixel (1,260 x 960)	1,482	2,694	3,038	5,524	6,003	10,915	12,041	21,893
2 Megapixel (1,920 x 1,080)	988	1,852	2,025	3,798	4,002	7,504	8,027	15,052
3 Megapixel (2,048 x 1,536)	617	1,097	1,266	2,250	2,501	4,447	5,017	8,919
4 Megapixel	494	898	1,012	1,841	2,001	3,638	4,013	7,297
5 Megapixel (2,592 x 1,944)	384	723	789	1,482	1,559	2,928	3,127	5,873
6 Megapixel (2,816 x 1,872)	-	592	-	1,215	-	2,401	-	4,816
6 Megapixel (2,816 x 2,112)	322	-	660	-	1,305	-	2,617	-
7 Megapixel	279	548	573	1,125	1,132	2,223	2,272	4,459
8 Megapixel (3,264 x 2,176)	-	456	-	934	-	1,847	-	3,705
8 Megapixel (3,264 x 2,448)	247	-	506	-	1,000	-	2,006	-
10 Megapixel	192	384	394	789	779	1,559	1,563	3,127

- Fine Mode and Standard Mode are Sony JPEG recording modes for Cyber-shot digital cameras.
- Exact number of recorded images may vary according to device used.
- Please check that your device is compatible with this media before purchasing this product. Recorded data might be lost or damaged when used with a device that is not compatible with this media. If this media is used with certain "Cyber-shot" and "Hardycam" hardware, the hardware's "remaining media capacity" readout may be inaccurate.

Photo	Number of Still Images (For DSLR-A100)			
	1GB	2GB	4GB	8GB
S (2.5Megapixel)				
Fine	822	1,687	3,334	6,688
Standard	1,196	2,454	4,850	9,729
M (5.6Megapixel)				
Fine	397	815	1,612	3,234
Standard	606	1,245	2,460	4,936
L (10Megapixel)				
Raw	62	128	255	513
Raw + JPEG	48	100	200	402
Fine	229	471	933	1,873
Standard	358	735	1,453	2,915

- Number of photos recorded using a DSLR-A100 digital camera.
- Exact number of recorded images may vary according to device used.

Video	Recording Time (For Cyber-Shot)			
	1GB	2GB	4GB	8GB
QCIF	11hrs 44mins	24hrs 18mins	48hrs 01mins	96hrs 19mins
CIF	2hrs 57mins	6hrs 04mins	12hrs	24hrs 04mins
HQ	44mins	1hr 31mins	3hrs	6hrs 01mins
VX Standard	44mins	1hr 31mins	3hrs	6hrs 01mins
VX Fine	12mins	25mins	50mins	1hr 40mins

- MPEG VX Fine, MPEG VX Standard and Video Mail are Sony MPEG movie recording mode for Cyber-shot.
- Recording time may vary depending on the device used. For details, refer to the instructional manual of your device.
- Please check that your device is compatible with this media before purchasing this product. Recorded data might be lost or damaged when used with a device that is not compatible with this media. If this media is used with certain "Cyber-shot" and "Hardycam" hardware, the hardware's "remaining media capacity" readout may be inaccurate.

Music	Recording Time (For PSP)				
	1GB	2GB	4GB	8GB	
32 kbps	65hrs 10mins	133hrs 50mins	266hrs 20mins	528hrs 50mins	
48 kbps	44hrs 50mins	92hrs 10mins	183hrs 30mins	364hrs 30mins	
64 kbps	33hrs 40mins	69hrs 10mins	137hrs 50mins	273hrs 30mins	
66 kbps	33hrs 10mins	68hrs	135hrs 20mins	269hrs 10mins	
96 kbps	22hrs 30mins	46hrs 30mins	92hrs 40mins	184hrs 20mins	
105 kbps	21hrs	43hrs 10mins	86hrs	170hrs 50mins	
128 kbps	16hrs 50mins	34hrs 50mins	69hrs 50mins	139hrs	
160 kbps	13hrs 30mins	27hrs 50mins	55hrs 40mins	110hrs 50mins	
192 kbps	11hrs 20mins	23hrs 20mins	46hrs 30mins	92hrs 40mins	
256 kbps	8hrs 30mins	17hrs 30mins	35hrs	69hrs 50mins	
320 kbps	6hrs 40mins	13hrs 50mins	27hrs 50mins	55hrs 30mins	
352 kbps	6hrs 10mins	12hrs 40mins	25hrs 20mins	50hrs 30mins	

- Recording time may vary depending on the device used, codec and music software.

Video	Recording Time (For PSP)			
	1GB	2GB	4GB	8GB
MPEG 4				
Video 768 kbps Audio 128 kbps	2hrs 20mins	4hrs 50mins	9hrs 40mins	19hrs 30mins
Video 384 kbps Audio 128 kbps	4hrs 10mins	8hrs 30mins	17hrs	34hrs
MPEG 4 AVC				
Video 768 kbps Audio 128 kbps	2hrs 20mins	4hrs 50mins	9hrs 40mins	19hrs 30mins
Video 384 kbps Audio 128 kbps	4hrs 10mins	8hrs 30mins	16hrs 40mins	33hrs 40mins

- The above table shows approximate recording time based on calculations used to record a 10-minute file using "Image Converter3 software." When converting a file using "Image Converter3", the maximum recording time available per file on your computer is 390 minutes.

- Recording time varies depending on the device used. For details, refer to the instructional manual of your device.

Photo	Number of Still Images (For Sony Ericsson mobile phones)							
	1GB		2GB		4GB		8GB	
Media Capacity	Fine	Normal	Fine	Normal	Fine	Normal	Fine	Normal
Small (QVGA)	30,073	30,073	59,193	59,193	117,113	117,113	235,193	235,193
Medium (VGA)	10,024	15,036	19,731	29,596	39,037	58,556	78,397	117,596
Large (2 Megapixel)	2,004	2,313	3,946	4,553	7,807	9,008	15,679	18,091

Music	Recording Time (For Sony Ericsson mobile phones)			
	1GB	2GB	4GB	8GB
MP3 (128kbps)	1,000mins	1,972mins	3,900mins	7,836mins
ACC (96kbps)	1,336mins	2,628mins	5,204mins	10,452mins
ACC+ (56kbps)	2,268mins	4,464mins	8,836mins	17,748mins
eACC+ (32kbps)	4,008mins	7,892mins	15,612mins	31,356mins

- Theoretical figures based on audio compression rate, estimated using Sony Ericsson W810i.

Video	Recording Time (For Sony Ericsson mobile phones)			
	1GB	2GB	4GB	8GB
Picture Messaging (MMS, 3GPP)	1,582mins	3,115mins	6,163mins	12,378mins
High Quality	859mins	1,691mins	3,346mins	6,719mins

Memory Stick Micro (M2)

Photo	Number of Still Images (For Sony Ericsson mobile phones)			
	256MB	512MB	1GB	
VGA	3,517	7,197	14,397	
1 Megapixel	1,407	2,879	5,759	
2 Megapixel	703	1,439	2,879	
3 Megapixel	335	685	1,371	

- Using Sony Ericsson K800i, normal mode.

Music	Recording Time (For Sony Ericsson mobile phones)			
	256MB	512MB	1GB	
MP3 (128kbps)	232mins	476mins	956mins	
ACC (96kbps)	312mins	636mins	1,276mins	
ACC+ (56kbps)	528mins	1,054mins	2,172mins	
eACC+ (32kbps)	936mins	1,916mins	3,836mins	

- Recording time may vary depending on the device used and music software.

Video	Recording Time (For Sony Ericsson mobile phones)			
	256MB	512MB	1GB	
Picture Messaging (MMS, 3GPP)	469mins	960mins	1,920mins	
High Quality	156mins	320mins	640mins	

- MPEG 4 simple profile video encoded at 192kbps.