



Perfection is my standard

Flash Cards for Professional Photo Series

“Creating a masterpiece requires impeccable sense and uncompromising attention to details.”

Apacer understands what it takes to create a masterpiece. Professional Photo Series cards target professionals using higher-pixel photography equipment that demand fast read/write speeds, large capacities, and excellent stability. The fast read/write performance allows for fast, continuous high-speed shooting and effectively speeds up data-processing time.



SD™ 88X Card



- Compliant with SD Spec Ver 1.1
- Compliant with SDMI digital audio devices
- Mechanical write protection switch
- Support ISP mode and ECC function
- Max. Data Transfer: Read 13 MB/sec; Write: 6 MB/s
- Operation voltage: 3.3 V
- Capacities: 512 MB ~ 2 GB
- Dimensions: 24 x 32 x 2.1 mm

SD™ 150X Card



- Compliant with SD Spec Ver 1.1
- Compliant with SDMI digital audio devices
- Mechanical write protection switch
- Max. Data Transfer: Read 22.5 MB/s; Write 15 MB/s
- Operating voltage: 3.3 V
- Capacities: 512 MB ~ 4 GB
- Dimensions: 24 x 32 x 2.1 mm

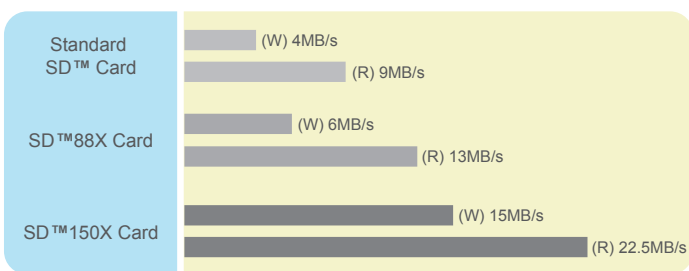


Photo Steno III CF 88X Card



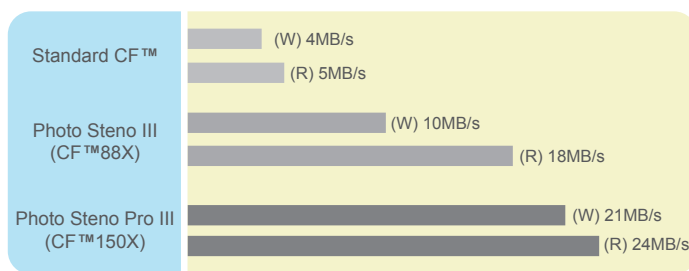
- Compliant with CompactFlash Spec Ver 2.0
- Supports PIO Mode 6 and Multi-word DMA Mode 4
- Max. Data Transfer: Read 18MB/s; Write 10MB/s
- Operating voltage: 3.3 V / 5.0 V
- Capacities: 512 MB ~ 4 GB
- Dimensions: 42.8 x 36.4 x 3.3 mm



Photo Steno Pro III CF 150X Card



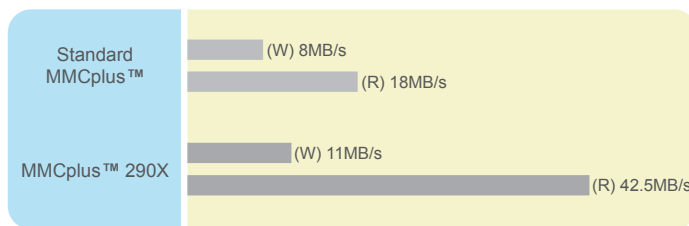
- Compliant with CompactFlash Spec Ver 2.0
- Supports PIO Mode 6 and Multi-word DMA Mode 4
- Max. Data Transfer: Read 24MB/s; Write 21MB/s
- Support ISP mode and ECC function
- Operating voltage: 3.3 V / 5.0 V
- Capacities: 1GB ~ 8 GB
- Dimensions: 42.8 x 36.4 x 3.3 mm



MMCplus™ 290X Card



- Compliant with MMC Spec Ver 4.1
- Built-in ECC technology
- Max. Data Transfer: Read 42.5 MB/s; Write 11 MB/s
- Operating voltage: 3.3 V
- Capacities: 1 GB ~ 4 GB
- Dimensions: 24 x 32 x 1.4 mm



Storage Chart

Flash Card Capacity	512 MB	1 GB	2 GB	4 GB	8 GB
Photos (6 MP) *	304	608	1216	2432	4864
Photos (7 MP) *	270	541	1081	2162	4324
Photos (8 MP) *	243	487	973	1946	3891
Photos (9 MP) *	231	463	927	1853	3706
Photos (10 MP) *	221	442	885	1769	3537
Photos (12 MP) *	194	389	778	1556	3113
Photos (16 MP) *	162	324	648	1297	2594

(MP=Megapixels, MB=Megabytes, GB=Gigabytes)

Notices:

- For Flash cards with an X-speed rating, use 1x=150KB/sec. as the multiplier to calculate data transfer rate quickly. For example, 150X * 150KB/sec = 23 MB/sec read speed.
- Some of the listed capacity is used for formatting or other functions, and is not available for data storage. Some devices may not support all options. Check your device's user manual for supported capacities.
- *The number of images are based on a JPEG format image; this may vary depending on the camera model and settings.
- Capacity loss problem: Some devices and card readers can't support higher capacity SD Memory cards. For example, a 2 GB or higher capacity SD Memory card sometimes only shows a memory capacity of 1 GB or less; or sometimes can't even be read by the device or card reader. Before purchasing any memory card, please consult your device manufacturer to confirm supported capacity.
- The actual available memory on the device is less than what is listed on the package. This is due to small discrepancies in file formats and algorithms used by various operating systems. The capacity of Flash memory is shown in "Megabyte" (1MB =1000KB). In Windows environment or DOS mode, 1MB =1024 KB; therefore 1GB is approximately 953MB.
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