

Large Data Storage Capacity, High Transfer Speed, Superb Reliability. Solid-State Memory Card for Professional Use. New, Affordable E Series Is Also Introduced.



New

AJ-P2C064AG/P2C032AG/P2C016AG Memory Card (P2 card A series)

- A Large Data Storage Capacity and High Transfer Speed
- With four SD cards packaged into one, the P2 card offers four times the data storage capacity and four times the transfer speed of the SD card.
 - The 64-GB card (AJ-P2C064AG) achieves a long recording time. Cards with larger capacities are also scheduled for the future.
 - Complies with the Type-II PC Card Standard (Card Bus) for direct plug-in to the PC card slot of a laptop PC.*1

- High Reliability Withstands Repeated Use
- Highly reliable, solid-state memory resists shock, vibration, and temperature changes.
 - Ensures a long service life with repeated recording and initialization.
 - The low-priced E Series is also introduced.*2
 - An individual serial number, bar code, and write-protect switch ensure strict security.
 - Thin PC-card size and ultra-light weight of 45 grams.
- *1: The included P2 driver must be installed in a Windows PC or Mac computer. To use the P2 card, the driver must be updated in some P2 products.
 Read* Notes Regarding the Handling of P2 Files Using a PC on the back page.
 *2: E Series: Card replacement interval is about five years when entire (100%) data is rewritten once a day. The E Series cannot be used with the AG-CPD10.

AJ-P2E064XG/P2E032XG/P2E016XG Memory Card (P2 card E series)

(Scheduled for release in May (32GB, 16GB) or August (64GB) 2009)

P2 card Specification	
Interface:	CardBus (PC Card standards)
Power Source:	DC 3.3 V ± 0.3 V
Power Consumption:	approx. 1.5 W approx. 2.5 W for E series with AJ-PCD35
Operating Temperature/Humidity:	-20°C to 60°C / 5% to 90% (no condensation)
Storage Temperature/Humidity:	-40 °C to 80 °C / 5 % to 90 % (no condensation)
Weight:	AJ-P2C064AG: approx. 50 g Others: approx. 45 g
Dimensions (W x H x D):	54 mm x 5 mm x 85.6 mm
Capacity	AJ-P2C016AG AJ-P2C032AG AJ-P2C064AG AJ-P2E016XG AJ-P2E032XG AJ-P2E064XG
Recording Capacity*:	approx. 16 GB approx. 32 GB approx. 64 GB
Rec/Play Time	AJ-P2C016AG AJ-P2C032AG AJ-P2C064AG AJ-P2E016XG AJ-P2E032XG AJ-P2E064XG
AVC-Intra 100 1080/23.98pN, 24pN: 720/23.98pN: 1080/59.94i, 50i, 720/59.94p, 50p:	approx. 20 min. approx. 40 min. approx. 80 min. approx. 40 min. approx. 80 min. approx. 160 min. approx. 16 min. approx. 32 min. 48 min.
AVC-Intra 50:	approx. 32 min. approx. 64 min. approx. 128 min.
DVCPRO HD:	approx. 16 min. approx. 32 min. approx. 64 min.
DVCPRO 50:	approx. 32 min. approx. 64 min. approx. 128 min.
DVCPRO/DV:	approx. 64 min. approx. 128 min. 192 min.

* Total card capacity includes space for data management such as system data, therefore, actual usable area is less than capacity indicated on the card.