

AU-XP0256BG

Memory Card "expressP2 card" B Series 256 GB



KEY FEATURES

- The new cards have a potential maximum 10 Gbps data transfer speed, approximately 4 times as fast as previous models.
- The P2 card connector is also clearly superior to that of PC cards, with a durability that enables approximately 30,000 insertion/removal cycles.
- The new cards feature an error correction capability equivalent to the RAID system, which restores sector/page error data that cannot be corrected with ordinary flash memory.
- The reliability that only a semiconductor memory can offer resists impacts, vibrations, and temperature fluctuations to enable repeated use.
- An individual serial number, bar code, and write-protect switch make it easy to manage operations.

The expressP2 Cards are designed to accommodate high frame rate 1080 HD [AVC-ULTRA](#) recording (above 60fps) as well as 4K capture from the [4K VariCam LT](#), the [4K VariCam 35](#) and the [2/3 type VariCam HS \(High Speed\)](#) camera/recorders.

The expressP2 Cards facilitate the recording of 4K video at frame rates up to 120p as well as the [2/3 type VariCam HS](#)'s 1080 HD recording at frame rates to 240fps. In addition, the expressP2 Cards ensures high-speed transfer, high reliability and the writing assurance of all P2 frame rates, formats and codecs. An expressP2 Card is the same length and width as a standard P2 Card, but has 1,5x the thickness.

The expressP2 Card offers extremely fast transfer speeds of up to 10.0Gbps (limited to 2.4Gbps when using the XPD1) and contains a flash memory error correction system, equivalent to a RAID system, to recover from a failure in a sector, page, or entire block.

The expressP2 Card shares the robust legacy of [Panasonic's P2 media](#), which all use high-quality solid-state memory and extremely durable construction. Additionally, P2 Cards facilitate dependable performance during recording in all types of environments, as well as instant access and complete data compatibility in all P2 camera/recorders and workflow.

SPECIFICATIONS

URL: <https://business.panasonic.com.au/professional-camera/au-xp0256bg>

CONTACT

Web: <https://business.panasonic.com.au/professional-camera/contact-us>