

Phantom Cinemag & Cinestation



Digital high-speed imaging is memory hungry!

The Phantom CineMag

At speeds up to 1.4 Gpx/sec the proprietary Phantom CineMag is the fastest data transfer solution for compatible Phantom cameras. The CineMag is hot-swappable, establishing a fast and secure streamlined workflow to deal with the large files associated with high-speed imaging.

Users can record into camera RAM and then “upload” to the CineMag in seconds. This eliminates camera down time between shots. If your application demands longer record times, then the CineMag can be used in Run/Stop (R/S) mode, to bypass RAM and direct record to the CineMag, allowing for several minutes of record time at lower frame rates.

CineMag Features:

- Loop Mode
- Auto-Save
- Direct-Record (Run/Stop) Mode
- Playback over SDI

The CineMag 5e is the current CineMag version, and available in 2TB and 8TB sizes. The CineMag 5e is compatible with the Phantom Flex4K, vXX12, vXX40, TMX and T-Series cameras with the ‘Mag’ option. Note that the CineMag II, IV, IV-Pro and CineMag V are now discontinued.

The Phantom CineStation

The Phantom CineStation is the download station for the CineMag. This keeps the camera free for doing its job – capturing high-speed video.

A CineStation works by connecting it to a PC running the supplied PCC software via Gb or 10Gb Ethernet. The user can view each Cine stored on the CineMag, set in- and out-points to trim the Cines, and save the files to a connected hard disk drive. This process can also be fully automated.

Tekniska Data: