V-Station®HD COMPATIBILITY CHART 1st January 2019

The information provided below is intended as a guide to assist you in making equipment decisions.

| CAMERAS & CAMCORDERS | | | | |
|----------------------------------|--|--|--|--|
| ASPECT | RECOMENDATION | | | |
| Sources | Cameras, camcorders, PCs, and other devices that output video signals through HDMI or 3G/HD/SD-SDI at resolutions up to 1080p60 can serve as sources for V-Station HD Multi-Channel Production DVR Systems. | | | |
| Connections | Cameras/camcorders with locking BNC connectors, used for SDI signals, may be preferable to those with HDMI connectors when the V-Station HD system will be used in applications where cables could accidentally disconnect or where cable runs exceed 25 feet. If mixing HDMI and SDI sources is necessary, various 3 rd party converters are available and may be used with V-Station HD. | | | |
| Input & Recording Resolutions | The camera/camcorder's resolution and frame rate are automatically detected by V-Station HD systems. V-Station HD Pro4, Pro4 Plus, Studio4, and Studio8 maximum recording resolution/frame rate is 1080p at 60fps. V-Station HD Producer4 and Producer4S maximum recording resolution/frame rate is 1080p at 30fps. See www.futurevideo.tv/specifications for all supported resolutions. | | | |
| Switchable OSD | Some camera/camcorder models have on-screen displays (OSD) that cannot be switched off. Check the manufacturer's specifications. In most video production applications, it is desirable to switch the OSD off. Conversely, in many video observation/analysis applications, it may be desirable to have the camera or camcorder (OSD) switched on. | | | |
| Live Mode | Some DSLRs only permit Live Mode for 30 minutes before shutting down. Check the manufacturer's specifications. If this is of consequence in your application, a third-party program is available at http://www.magiclantern.fm to prevent this action. We recommend caution with any third-party software; use is at your own risk. | | | |
| Embedded Analog Audio | Some DSLRs do not include audio in the HDMI signal output. Check the manufacturer's specifications. If this is of consequence in your application, V-Station HD Studio4 and Studio8 systems can be special-ordered with an auxiliary analog audio RCA input panel to embed 4 or 8 external audio channels in the recordings. SDI systems have 3.5mm input connectors, which may be used in place of RCA connectors. | | | |
| PTZ Control | Otherwise compatible cameras that incorporate Pan/Tilt/Zoom functions may be used with V-Station HD. The camera manufacturer's recommended PTZ control device may be used in tandem with V-Station HD. V-Station HD systems do not currently support PTZ control functions. | | | |

| NON-LINEAR EDITING SOFTWARE | | | | | |
|-----------------------------|----------------------|-----------|---|--|--|
| MFR | MODEL | PLATFORM | COMPATIBLE V-STATION MODELS/SOFTWARE | | |
| Adobe | Premiere Pro CS6, CC | PC or Mac | All, Studio Companion, Studio PostTools | | |
| Apple | Final Cut Pro 7, X | Mac | All, Studio Companion, Studio PostTools | | |
| Magix/Sony | Vegas Pro 12-15 | PC | All, Studio Companion, Studio PostTools | | |

| OFFLINE EDITING SOFTWARE | | | | | |
|--------------------------|-------------------|--------------|-----------------------------|--|--|
| MFR | MODEL | PLATFORM | COMPATIBLE V-STATION MODELS | | |
| FutureVideo | Multi-View HD Pro | PC | All | | |
| FutureVideo | Studio Companion | V-Station HD | Studio4/Studio8 | | |
| FutureVideo | Studio PostTools | PC | All | | |

PC COMPATIBILITY (V-STATION HD PRODUCER4 & PRODUCER4S)

V-Station HD Producer4 and Producer4S require a compatible user-supplied PC. It may be a laptop, desktop, or Surface Pro tablet.

Producer4 minimum PC requirements: Intel based CPU i5 (dual core 2.30 Ghz or faster), Windows 7 Professional x64/Windows 10 Home/Pro, SSD 256GB or larger, Intel on-board HD graphics 520 or 4600 and above, 6 GB RAM (8 GB RAM recommended), USB 3.0 port for video interface.

Producer4S minimum PC requirements: CPU Intel i5 3.4 Ghz (quad core, 4th Gen or higher), Intel HD Graphics 620 or higher or 4600 or higher, at least 8 GB RAM (recommend 12-16 GB).

Note 1: When using optional V-Station® HD Studio PostTools™ software (for multiple synchronized video playback, editing, logging), an i7 quad core-based PC is recommended.

Note 2: 1TB data storage drive (D:) is recommended for holding large video files (USB 3.0 external drive or internal secondary drive).

