



## THECORE SERVER

TheCore is a reliable and high-performance video server providing the flexibility and control as expected in broadcast nowadays. TheCore is a flexible, feature-rich and multi-channel playout server. It supports a wide range of resolutions and formats including **Ultra HD-4K, HD and SD**.

TheCore server includes media file import and export services that effectively streamlines your file-based workflows.

To further improve the reliability and to make the maintenance easier, all servers feature hot-swappable media disk drives.

- **HARDWARE RAID FOR SYSTEM AND DATA**
- **REDUNDANT POWER SUPPLY**
- **LINUX OPERATING SYSTEM**
- **COMBINES PLYOUT, INGEST AND STREAMING CAPABILITIES**
- **SUPPORTS NATIVELY A WIDE RANGE OF CODECS AND FILE FORMAT ( DV, DVCPRO, MPEG2 I-FRAME, MPEG2 IMX, VC3, ...)**
- **INTEGRATED VIDEO GRAPHICS, BRANDING AND SUBTITLING**
- **NDI PREVIEW INTEGRATED**
- **DUAL CORES XEON PROCESSORS**
- **UP TO 16TB OF RAID PROTECTED STORAGE**

## THECORE WATCHDOG

- **MONITOR ALL SERVICE ACTIVITIES**
- **STOP/START AND RESPAWN SERVICES**
- **CREATE/EDIT SERVICES**

