

# PIXERA SYSTEM REQUIREMENTS

## **A PIXERA computer has the following system requirements:**

- ✦ Intel Core or Intel Xeon CPU recommended, clock frequency and number of cores depend on the application (i5 or better recommended)
- ✦ Minimum 16 GB RAM (depending on application)
- ✦ NVidia Quadro graphics card with OpenGL 4.5 support
- ✦ NVidia Quadro Sync board is required for frame sync
- ✦ Separate SSDs for data and operating system recommended
- ✦ SSD in RAID or NVMe recommended for higher data rates (e.g. uncompressed playback)
- ✦ LAN port (LAN port 10Gbps recommended for applications with large files, e.g. uncompressed playback)
- ✦ Sound interface (RME HDSPe series recommended)
- ✦ Windows 10 64Bit or Windows 7 64Bit
- ✦ If live video inputs are required: PIXERA supports video input devices with DirectShow drivers
- ✦ Deactivate the real-time virus protection of Windows and do not use separate virus scanners as these slow down the system extremely.