Motion/Server™ for High Speed Vision & Data Acquisition
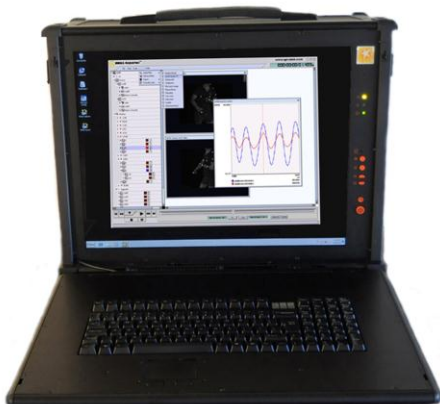
Computer Systems Optimized for High Speed Imaging

Spica Technology Corporation's customized **Motion/Server™** systems are high quality computing solutions which are specifically designed for high speed imaging and digital image processing, digital video acquisition / recording and multi sensor 3D real time imaging applications.

Motion/Server™ systems are available in heavy gauge steel 2U or 4U rack mountable chassis as well as ruggedized portable chassis, with standard or hotswap power supplies and a variety of the latest Solid State technology, customized to best fit individual end user requirements. For single or dual sensor sytems, a low footprint Mini-ITX form factor option is also offered.

Please contact Spica Technology Corporation for additional information.

Technical Specifications Q1-2019

Operating System	Windows 10 or Linux
Chipset	Intel C422
Processor	Single or Dual Intel Xeon-W Series
RAM	Up to 512GB DDR4-2666 Typical 32GB
LAN	Dual 10GigE
Synchronization	Spicatek Synch/Box™
Storage	Per Requirements SATA SSD NVMe SSD
Expansion Slots	48 Lane CPU 4 X PCIe 3.0 X16 2 X PCIe 3.0 X8 1 X PCIe 3.0 X4
Chasssis	Ruggedized 4U Optional 2U or Portable Optional Mini ITX

Challenge us with your requirements™