



Today's applications rely heavily on computers for data acquisition, display, processing, storage as well as motion control. In addition, these applications need to withstand a wide array of environments. **Upstate Technical Equipment** works directly with MicroDISC to develop computer systems that meet the requirements of your specific application.

So whether you are looking for a desktop, rackmount, portable, ruggedized or server system we can build it for you and ensure that it is 100% compatible with the imaging hardware and software components that you need.

### **MATROX IMAGING**

#### **4Sight XB | [PDF Brochure](#)**

Matrox 4Sight X is a high-performance embedded system for image capture, processing, and display that features powerful Intel® multi-core CPU and GPU technology. A small footprint and rugged construction make Matrox 4Sight X ideal for demanding industrial environments.

#### **Supersight | [PDF Brochure](#)**

Matrox Supersight is a high performance computing (HPC) platform that integrates CPUs, GPUs, FPGAs, and frame grabbers on a configurable high-speed switched fabric.

#### **Nexis | [PDF Brochure](#)**

Matrox Nexis is a highly integrated imaging acquisition sub-system for machine vision applications. Intended for use with Matrox 4Sight M and Matrox 4Sight X, the Matrox Nexis features two remote camera heads combined with a dual camera control unit (CCU) and frame grabber on a single PC/104-Plus™ card.

### **MICRODISC**

#### **Embedded Dual Core Systems**

[MD-945-DUO](#)

[MD-945-AVP](#)

### 1U Server Systems

[MD-1U19-810F](#) | [MIL SPEC](#)

### 2U Server Systems

[MD-2U21-810F](#) | [MIL SPEC](#)

### 3U Server Systems

[MD-3U26-RMP](#)

[MD-3U26-8x1](#)

[MD-3U27-16x1](#)

### 4U Server Systems

[MD-4U20-810F](#) | [MIL SPEC](#)

[MD-4U23-810F](#) | [MIL SPEC](#)

[MD-4U26-800](#)

### Small Form Factor, Solid State, High Performance PC

[MD-APPLIANCE-Datasheet](#)

### 5U Server Systems

### 6U Server Systems

### Desktop/Tower Server Systems

### Accessories

[Speakers](#) | [Monitors](#)

1U & 2U Rack Mount KVMs

1U Rack Mount Keyboards

Rack Mount TFT Displays

Please contact us for more information about the products listed above.