



VISION

Integrys Offers:

VGA to 150MP camera resolutions operating up to -40c and +85c

Lenses, lighting, cabling, power supplies, and filters to complete your imaging applications

Frame grabbers, vision processors and purpose built vision computers

NVIDIA GPU carriers for the Jetson and Xavier Product lines

Software tools from Matrox Imaging such as Rapid Application Development tool, DA and C++ library MIL

Tools to shorten your time to market and offering tremendous depth and range of algorithm's



Baumer

Passion for Sensors

HIKVISION

Visible









Non-Visible







3D













Hyperspectral





Filters





Lenses







Lighting



MORITEX Vision Creating Value





Acquisition and Processing



Connect Tech Inc. Embedded Computing Experts









Mounts, Enclosures and Cables











COMPUTERS

Integrys Offers:

Board level computers and 10 boards with various environmental ratings from -40° to +85° and in many form factors from Industrial IP rated to Military MILSPEC

Embedded computing systems with active or passive cooling

Military applications with many options including integrated GPUs for video intensive applications

Many customized configurations as well as full custom

Various industrial standards as well as military standards such as VPX, SWaP and DO-160

Rack Mount Computers

Industrial

Military/ Aerospace











Embedded Computers

Industrial

























Design





mercury

systems,







Displays

Industrial

Military/ Aerospace









Switches and Routers

Industrial

Military/ Aerospace















10 Communications

Industrial





















Accessories

innodisk



Integrys Offers:

In-house customized builds of Industrial/Rugged computers, delivering 100+ computers per month

GUI Design and Implementation

Deep expertise in Image Processing allows selection of optimal approach/algorithms for each vision application

Complete turn-key machine vision solutions for industrial applications

Military requirements experience

Field Support available upon request

P.Eng. and Certified Vision Professional (CVP) designated engineering staff

Imaging and Video

- · Feasibility studies
- · Systems Design
- Lighting Optimization
- Matrox MIL/DA
- 2D and 3D

- Co-Development
- Optics Specification
- Data Analysis and Presentation
- C#, C++ programming
- Optics/Lens selection assistance

Computing

Integration

- · GPU, Frame grabber
- IO integration
- Software Image load
- Testing and Documentation
- · Burn-In testing

Custom Platforms

- Ruggedization
- Power Optimization
- Custom Design and Configuration
- Thermal and Acoustic Analysis and Optimization

Support

On-Site

On-Demand

Remote

• Remote Support Services via telephone and on-line

How to Order

To order please email, fax or phone your orders to one of the Integrys offices listed below.



Contact Integrys

Locations across Canada to serve you better:

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