

## **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:

#### **Toronto**

3585 Laird Road Unit 15/16 Mississauga ON L5L 5Z8

Local Phone: 905-502-2070 Toll Free: 888-509-8455 Local Fax: 905-890-1959 Toll Free Fax: 888-509-8456

Toronto@integrys.com

#### Montreal

Toll Free: 888-509-8455 Montreal@integrys.com

#### Calgary

Toll Free: 888-509-8455 Calgary@integrys.com

#### Vancouver

Toll Free: 888-509-8455 Vancouver@integrys.com

For help with purchase orders, contact: clientservice@integrys.com Technical support, please contact: support@integrys.com





## 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



Visible





















**३%. ZEBRA** 





**MultiSpectral** 

**3D** 













### Hyperspectral















**Filters** 









MORITEX Vision Creating Value





## Acquisition and Processing







MATROX

















# **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













Connect Tech Inc.

Embedded Computing Experts

### **Embedded Computers**

Industrial











**ADVANTECH** 







DIMMOND











### **Displays**

Industrial

Military/ Aerospace















Industrial

Military/ Aerospace









### **10 Communications**

Industrial

Military/ Aerospace

















### Accessories



innodisk



