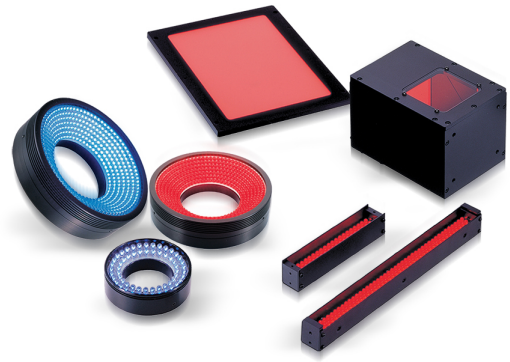

# 3rd party accessories

## 937-EXT-2.0

**Lens, Brass Spacer Ring, 2.0mm**

VISION PROCESSORS

# OVERVIEW

- Multi-camera vision processors
- GigE Vision camera connectivity
- Two models with different processing capabilities
- Windows 10 IoT Enterprise®

# TECHNICAL FEATURES

Application

| | |
|---|---|
| Description | Accessory lens |

Generical Data

| | |
|---|---|
| CPU | Intel Celeron 1.7 GHz – dual core |
| System Memory | 8 GB DDR4 RAM |
| Storage | 128 GB SATA SSD (MLC) |
| Graphics | Intel® HD Graphics 510 (1920x1200 resolution) - DisplayPort, DVI |
| Camera Interface | 2x 1000 Mbps Base-T, PoE camera ports (Up to 7 W per channell) |

| | |
|---|---|
| Camera Imager Limit | 5Mpix or lower |
| Network Interface | 2x LAN ports - 10/100/1000 Mbps Base-T |
| Serial Communications | 1x RS-232 serial port |
| Keyboard/Mouse | 4x USB3.0 ports |
| Comm Connectivity | Supports EtherNet/IP, Profinet, Modbus TCP and OPC |
| I/O | 16 in -16 out, PNP card or NPN card, 200µs response time |
| Operating System | Windows 10 IoT Enterprise |
| Power Requirements | 24 VDC +/- 25% (5.5 A @ 24 VDC) |
| Dimensions | 270 (H) x 130 (W) x 255 (D) mm 10.6 (H) x 5.1 (W) x 10 (D) in. |
| Operating Temperature | 0 to +50 °C / +32 to +122 °F |
| Humidity | 5 to 95% (non-condensing) |
| Mechanical Protection | IP20 |
| Certifications (Safety Compliance) | CE/FCC, c-UL-us, KCC |

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