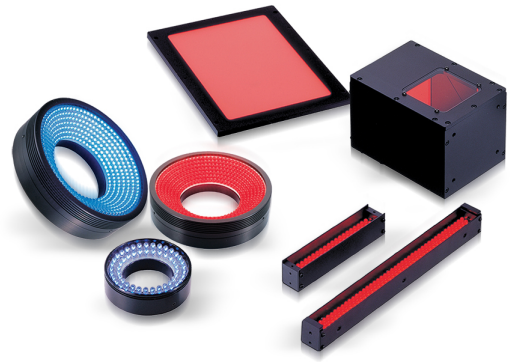

3rd party accessories

937-EXT-20.0

Lens, Extension Tube, 20.0 mm
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

Datasensing S.r.l.
Strada S.Caterina, 235
41122 Modena (MO)
Tel. 059 420411
Fax 059 253973
E-mail
info@datasensing.com

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