

DEVICE CONFIGURATOR VICOSYS 6100

Vision System		
<input checked="" type="checkbox"/>	4-21-189	vicosys 6100 <ul style="list-style-type: none"> • Compact Machine Vision Platform for DIN Rail • Standard vicosys® - Software with webHMI • Compatible with vcwin® • x86-based embedded industrial PC • Intel® Atom® x6425RE (1.5 MB cache, 4 cores, 1.9 GHz) • 8 GB RAM • 32 GB SSD (of which approx. 4 GB reserved) • 2 x RS232 interface • Operating temperature range (10 °C to 50 °C) • LAN A: machine interface with up to 2.5Gb • LAN B: camera interface without POE or service interface (2.5 G)

Optional software licenses		
<input type="checkbox"/>	4-20-209	Thermal imaging <ul style="list-style-type: none"> • License for using the thermography commands • Support of FLIR Thermal Imaging Cameras
<input type="checkbox"/>	4-20-210	Asynchronous processes <ul style="list-style-type: none"> • License to use vcwin command "Asynchronous Processes" • Handle independent workflows in one inspection program
<input type="checkbox"/>	3-90-032	Halcon <ul style="list-style-type: none"> • HALCON Progress Runtime Bundle-License • USB-Dongle included • Corresponding Key-File is installed on basic device • All standard Halcon functions (without DeepLearning)
<input type="checkbox"/>	3-90-034	Halcon DeepLearning <ul style="list-style-type: none"> • HALCON Progress Runtime Bundle DeepLearning - License • USB-Dongle included • Corresponding Key-File is installed on basic device • All standard Halcon functions and DeepLearning

Process Interface & Camera Interfaces for 2HE Expansion Slot		Choose optionally one card
<input type="checkbox"/>	4-21-152	Camera Card 2 x G <ul style="list-style-type: none"> • 2 x 1000 Mbit • PoE • vicosys® License for GigE cameras
<input type="checkbox"/>	4-21-150	PROFINET-mPCIe-Ext <ul style="list-style-type: none"> • PROFINET Adapter for vicosys 6100 • Hilscher mPCIe - Adapter with 2 Ports • Configured as Profinet Slave • PROFINET License • Usage via vcwin command "Process Module"
<input type="checkbox"/>	4-21-151	EtherCAT-mPCIe-Ext <ul style="list-style-type: none"> • EtherCAT Adapter for vicosys 6100 • Hilscher mPCIe - Adapter with 2 Ports • Configured as EtherCAT Device • EtherCAT License • Usage via vcwin command "Process Module"