

MX-G

959910007

MX-G2000-4-B-2, 4 GIG-E, PNP/NPN, WIN10

THE MX-G2000 IS HIGH-END VISION PROCESSOR PROVIDING A COMPREHENSIVE SOLUTION FOR INDUSTRIAL VISUAL INSPECTION AND QUALITY CONTROL POWERED BY BOTH DEEP LEARNING AND RULE-BASED ALGORITHMS.

TECHNICAL FEATURES

Electrical data

Operating Voltage	12..48
Power consumption	10

Mechanical data

Housing material	Aluminum-magnesium alloy housing
Weight	7.5 Kg
Storage temperature	-40..+85
Model	MX-G2000-4-B-2
Vibrations	5~500Hz, 1.5Grms@with SSD (IEC60068-2-64)
Shocks	k20G peak acceleration (11ms duration) with SSD (IEC60068-2-27 EMC: CE/FCC Class A)

Generical Data

CPU	Intel Core i5-12500TE - 6-core
Storage	512 Gb
Graphics	2x DisplayPort (Full-size, DP 1.4, DP++, HDMI 1.4)
Camera Interface	4x 1000 Mbps Base-T, PoE camera ports (Up to 15 W per channel)
Network Interface	2 x LAN ports - 2.5 Gbit/s Ethernet
Serial Communications	2x RS-232 serial port
Keyboard/Mouse	6x USB 3.2 Gen 2 Type-A
Comm Connectivity	Supports EtherNet/IP, Profinet, Modbus TCP, OPC and HTTP
I/O	16 IN / 16 OUT opto-isolated
Operating System	Windows 10 IOT Enterprise 2021 LTSC
Dimensions	267 x 240 x 143
Operating Temperature	-40..+50
Humidity	10..95%
Mechanical Protection	IP20

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