



PC, PLB MC510-50 ROBOTIC CORE

SICK
Sensor Intelligence.



Ordering information

Type	Part no.
PC, PLB MC510-50 ROBOTIC CORE	1134764

Other models and accessories → www.sick.com/

Detailed technical data

Technical specifications

Accessory group	Programming and configuration tools
Dimensions (W x H x L)	192.6 mm x 59.3 mm x 199.6 mm 7.6 " x 2.35 " x 7.86 "
Processor	1 x Intel Core i7-8700 (Coffee Lake) 3.2~4.6 GHz 6-Core Processor - 65W
Memory (RAM)	1 x 16 GB SO-DIMM DDR4 3200
Primary Storage	1 x 128 GB 2.5" SSD
AC Adapter	1 x 19V, 90W, 4.73A 4-pin DIN Molding Power Supply, US Power Cord (Phantom)
Operating system	1 x Windows 10 IoT Enterprise 2019 LTSC High End (i7, Xeon) - 64 Bit
Accessories	1x DIN Rail Mounting Kit (Back)
Guarantee	1 x 2 Year Standard Warranty
Assembly and validation	1 x standard design (shipment 3-5 working days after availability of the parts)
Input/output (rear)	2x DisplayPort connection 2x Gb LAN connection 4x USB 3.2 Gen 1 connection 2x Audio sockets (microphone input; line input)
Input/output (front)	2x USB 2.0 connection Switch-on button

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com