



Symcod

Industrial computers and
IT equipment manufacturer

SM100

Industrial Box PC

Simplify your project design and ease installation with this spacesaving industrial PC that's designed to be DIN rail mounted. Whether you connect this IPC to an industrial monitor or run an application that does not require a display, this fanless system will be maintenance-free for years.

Increase reliability, stability and flexibility while reducing maintenance with our SM100 Box PC, the perfect device for peace of mind!



SM100 Box PC



Resistance to
dust, welding,
vibration, shocks,
etc.



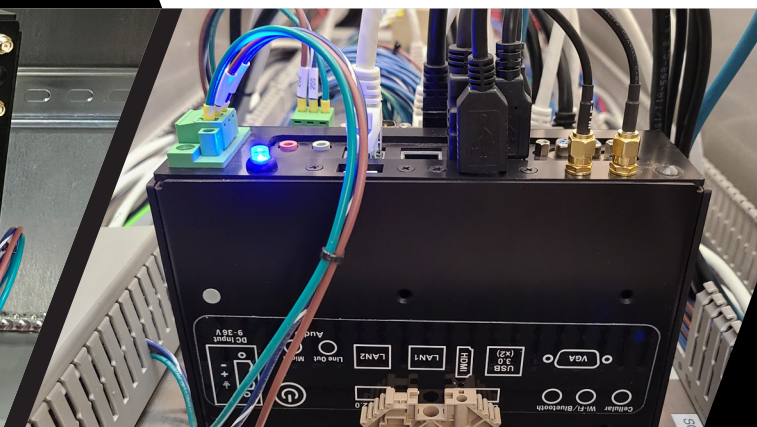
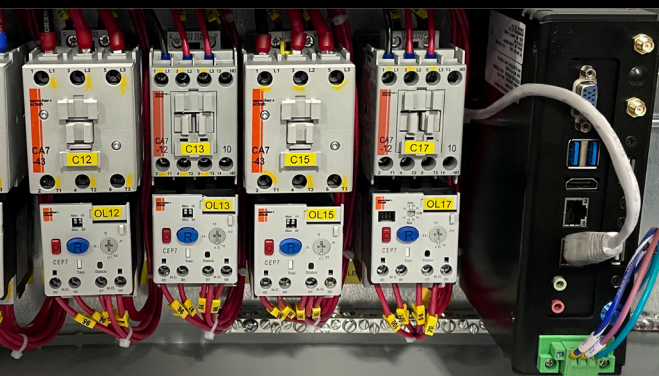
Reliability for 24/7
operations, SSD and
fanless



North American premium
quality design and
manufacturing, with top
of the line components



Service & support offered for at
least 8 years & emergency unit
replacement program



SM100

Technical specifications

Approximate weight	0,95 kg (2,1 lb)
Power supply	DC 9 to 36 V terminal block (power supply not included) / Approx. 25 W consumption
Casing	Aluminum
Microprocessor	Intel low power consumption / N3350 / N97
Memory (RAM)	4 GB to 32 GB
Memory	128 GB and more
Inputs / Outputs	4 USB ports / 1 HDMI port / 1 SVGA port / up to 1 DP port / 2 Ethernet ports / up to 2 audio ports / option of 4 serial ports
Operating system	Windows or Linux
Installation	Ethernet : Minimum CAT5 UTP (unshielded twisted pair) stranded or solid cable
Others	Blue LED (under voltage) / DIN Rail mounting / Earth ground terminal
Certification	CE / FCC / RoHS
Limited warranty	2 years on parts and labour at our workshop (extended warranty available)
Accessories & options	WiFi 802.11 ac/a/b/g/n, Bluetooth and external cellular / 4 serial ports / Bracket for DIN rail
Environment	Operating temperature : 0 °C to 55 °C (32 °F to 131 °F) Storage temperature : -40 °C to 85 °C (-40 °F to 185 °F) Relative humidity : 5% to 90% without condensation

