

LS-SYG7 fanless industrial PCs

LS-SYG7 series · Vision controllers · 6 models

Fanless aluminium industrial computer to run machine-vision software next to the line; memory: 1xSO-DIMM DDR3L Slot, max 16GB DDR3L; storage: 1xMSATA3.0 SSD and 1xSATA3.0 HDD/SSD. Barebone: memory, storage and Wi-Fi are quoted with it.

Features

- Support Watchdog, Auto power on, RTC, PXE boot
- Without fan, Fanless system
- One embedded SIM card slot
- Black Aluminum alloy case
- Can be mounted on the wall by optional long screws

Applications

- Machine-vision inspection PC
- Line-side data collection and control



Common specifications

Configuration	Barebone: no memory, no storage and no Wi-Fi module fitted; add them to your quote request
I/O	HDMI, 4USB2.0, 4USB3.0, MIC, SPK, 6*Intel i225V 2.5G LAN, 2COM, 2 LED Switch On/Off, DC IN, 2WiFi holes
Memory	1xSO-DIMM DDR3L Slot, max 16GB DDR3L
Storage	1xMSATA3.0 SSD and 1xSATA3.0 HDD/SSD
Wireless	Inbuilt 3G/4G/WiFi&Bluetooth with Dual antennas(optional)
Operating system	Windows / Linux
Dimensions	209 x 150 x 57 mm
Weight	2.5 kg per set
In the box	Mini PC device, Power Adapter, dual wifi antennas(optional)
Certification	CE, FCC, RoHS (manufacturer)

Models

Model	Processor	Processor details
LS-SYG7X5405U	5405U CPU (per model code)	-
LS-SYG7X7167U	Intel Core i3-7167U	Onboard Intel KABYLAKE 14nm CPU Intel Core i3-7167U 2.8GHz Dual Cores Four Threads 3MB cache TDP 28W Intel Iris Plus Graphics 650
LS-SYG7X7267U	Intel Core i5-7267U	Onboard Intel KABYLAKE 14nm CPU Intel Core i5-7267U 3.1GHz Max 3.5GHz Dual Cores Four Threads 4MB cache TDP 28W Intel Iris Plus Graphics 650
LS-SYG7X8145U	8145U CPU (per model code)	-
LS-SYG7X10210U	10210U CPU (per model code)	-

LS-SYG7X8250U	Intel Core i5-8250U	Intel Kaby Lake Refresh 6MB cache 14nm CPU Intel Core i5 8250U 4 cores 8 threads up to 3.4GHz TDP 15W Intel UHD Graphics 620
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