

EdgeComp MS-J6412 Industrial PC



- Intel ElkHart Lake SoC Processors. (J6412, QC, Max Speed up to 2.6GHz, 10W)
- Low power consumption
- Fanless embedded PC Noiseless
- Supports 4K monitors and dual-monitors output
- Supports dual Intel 2.5GbE LAN
- With com port connection, it is convenient to use POS or special equipment
- Supports 4G/5G SIM card for IOT computer devices

Specification

Processor Options	Intel® Celeron J6412 (4core, 2.6GHz, TDP 10W)
Chipset	Intel® Celeron J6412
Graphic	Intel® UHD Graphics
Display	1 x HDMI® 1 x VGA
Memory	DDR4 3200Mhz SO-DIMM, up to 32GB
Expansion Slot	1 x Mini-PCIe Slot 1 x M.2 key B type w/SIM Card Slot 1 x M.2 key M type
Storage	1 x SATAIII
Serial Port	2 x RS232/422/485 (COM1/COM2) 2 x RS232 (COM3~COM4)
USB	2 x USB3.0 4 x USB2.0
Ethernet	2 x Intel I225V LAN Support AC power loss, wake on LAN
Audio	Audio Codec: ALC897
External I/O	1 x DC 9~24V Jack 1 x HDMI® 4 x COM Ports 1 x VGA 2 x RJ45 (2.5 GbE) 1 x Audio Jack (Line-out) 1 x Power LED / 1 x HDD LED 1 x Power Key
Power Supply	60W adapter (12V/5A)
Dimension (LxWxH)	160 x 130 x 50 mm
Operating temperature	-20 °C ~ 60 °C
Storage Temperature	-30 °C ~ 70 °C

OS Support

Windows 10/ 11 64bit
Windows 10 IoT Enterprise 2021
Linux Ubuntu 20.04

*The specification and pictures are subject to change without notice and the package contents may differ by area or your motherboard version!



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