

ONE i5



Industrial PC for multi-monitoring

The ONE i5 is equipped with an Intel® Core™ i5-1235U CPU, 16GB RAM and 512 GB SSD and offers various interfaces for different price-sensitive applications. This also includes three HDMI 2.0 and one DisplayPort 1.4, which can display content in up to 8K resolution, thus enabling multi-monitor applications.

Technical Data

System

CPU	Intel® Core i5-1235U, 2 Performance Cores / 8 Efficient Cores (FCBGA1744, 10 Cores)
GPU	Intel® UHD Graphics
RAM	16 GB SO-DDR5
SSD / HDD	512 GB M.2 NVMe SSD

I/Os

Front	1 x PowerButton 1 x Line-Out 1 x Mic-In 1 x USB 3.1 Gen 2x1 Type-C 2 x USB 3.2 Gen 2x1 2 x USB 2.0
Side	1 x COM RS232 / 422 / 485 1 x HDMI-In
Back	4 x USB 2.0 3 x HDMI 2.0 1 x DisplayPort 1.4 1 x Gigabit LAN 1 x 2.5 Gbps LAN 1 x Kensington Lock 1 x SIM card slot

Environment / Mass

Dimensions (W x D x H)	240 mm x 174 mm x 24 mm
Ambient conditions (operation)	0°C to +40°C
Cooling	active
Idle power consumption in W	17.7

Environment / Mass

Extensions

M.2 3x KeyM 2280 Key B 3042/3052 Key E 2230

Miscellaneous

Operating system	Windows 10 / 11
PSU	12/19V / 90W
Standards & Certificates	CE, FCC
Class A warning	The device is intended for use in industrial environments. Operation of this device may cause radio interference in residential areas.
Warning for 802.11a use	If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the 5150 MHz – 5350 MHz frequency range is only permitted indoors!
