

TECHNICAL DATA

OPS i5 PC Module

**LET'S GET
SPECIFIC!**

Share, inspire, have fun!
With CTOUCH by your side.

CTOUCH[®]

Elevate your touchscreen with this fast-paced Intel OPS i5 PC Module. Say YES to optimal graphical and computing performance with the Intel 12th Generation Core i5. Reduce cabling. Reduce power and infrastructure. Reduce external or separate boxes with extra mounting. 8GB memory enables you to run multiple applications and work hassle free.

Product number

- OPS i5 PC Module: **18122511**

System board

- Processor: Intel® Alder Lake-P i5-1235U
- Memory: Kingston 8GB SODIMM DDR4 2666MHz
- Storage: 1 x Kingston 256GB M.2 2280 SSD

Graphics and audio

- Graphics: Intel® Iris® Xe
- Audio: Realtek® ALC897 HD Audio IC

Interface Front side

- 2 x USB 3.1 Type-A
- 2 x USB 2.0 Type-A
- 1 x USB 3.1 Type-C (CC/DP)
- 1 x RJ45 10/100/1000Mbps
- 1 x HDMI 2.0 out
- 1 x DP1.4 out
- 1 x 3.5mm Mic in/Line out
- 2 x WiFi/Bluetooth Antenna
- 1 x Power button
- 1 x Reset button
- 1 x Power LED
- 1 x SSD LED

Rear interface

- JAE 80-pin Connector: 1x HDMI 2.0 4k/60Hz, 1x DP1.4, 2xUSB2.0, 1x USB3.0, 1x TTL
- Power input: 12-19V DC IN
- SIM card slot

Features

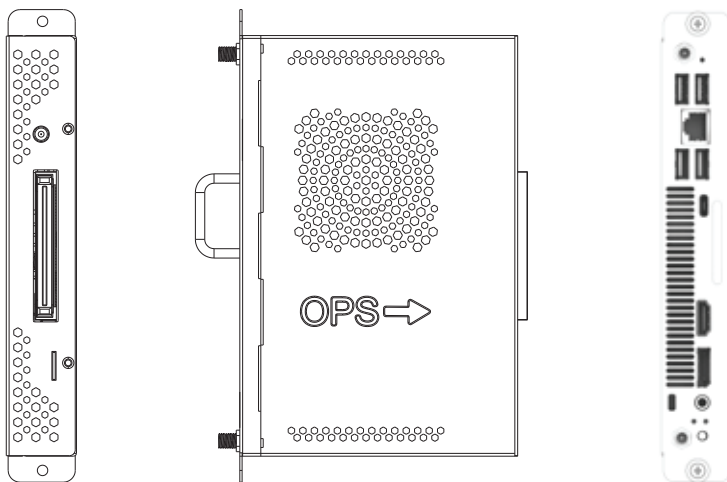
- Windows 11 IoT Enterprise
- Watchdog: Supported
- TPM 2.0: Yes

Housing and operating specifications

- Material: Metal
- Dimensions (L x W x D): 119 x 180 x 30 mm
- Net Weight: 0,8 kg
- Temperature: Operating -5C° ~ 45C°, Storage -20C° ~ 70C°
- Relative humidity: 10% ~ 90% (non-condensing)
- Power consumption: Typ 51.8W/Max 88.3W

Logistics information

- Dimensions (L x W x D): 175 x 230 x 55 mm
- Gross Weight: 0,96 kg
- 10 in 1 box dimensions (L x W x D): 368 x 295 x 250 mm
- Gross Weight: 9,5 kg
- EAN no.: **8719481481964**



All rights reserved. CTOUCH products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of CTOUCH Europe B.V.. All other product and service names mentioned are the trademarks of their respective owners. All weights and dimensions are approximate. Product specifications are subject to change without prior notification.