

TECHNICAL DATA

OPS i3 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 i3 PC Module. Say YES to optimal graphical and computing performance with the Intel 8th Generation Core i3. 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 i3 PC Module: **10052038**

System board

- Processor: Intel® Whiskey Lake-U i3-8145U
- Memory: SDRAM DDR4 2133MHz 8GB
- Storage: 1 x 128GB M.2 2280 SSD

Graphics and audio

- Graphics: Intel® HD Graphics 620 series
- Audio: Realtek ALC662 HD Audio IC

Interface Front side

- 2 x USB 3.1 Gen2 Type-A
- 1 x USB 3.0 Type-A
- 1 x USB 2.0 Type-A
- 1 x USB 3.1 Type-C (CC/DP)
- 1 x RJ45 10/100/1000M
- 1 x HDMI 1.4a out
- 1 x 3.5mm Line out
- 1 x 3.5mm Mic in
- 2 x WIFI/BT ANT
- 1 x Power button
- 1 x Reset button
- 1 x Power LED
- 1 x SSD LED

Rear interface

- JAE 80-pin Connector: 1 x HDMI 2.0, 3 x USB 2.0/3.0, TTL
- Power input: 12-19V DC IN
- SIM card slot

Features

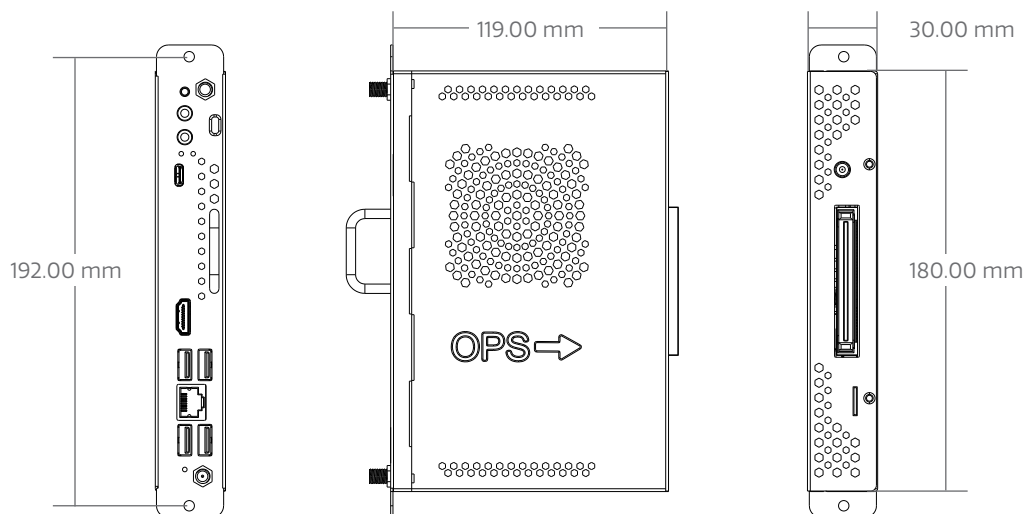
- Windows 10 IoT Enterprise CBB
- Watchdog: Supported
- vPro: No
- AMT: No
- TPM 2.0: No

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% ~ 95% (non-condensing)
- Power consumption: Typ. 45W / Max. 51W

Logistics information

- Dimensions (L x W x D): 165 x 230 x 50 mm
- Gross Weight: 0,96 kg
- 10 in 1 box dimensions (L x W x D): 348 x 270 x 250 mm
- Gross Weight: 9,6 kg
- EAN no.: **8719481481049**



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.