ICD OPS i7 D

Main Features

- Intel® Core™ i7-10700 processor
- Intel® UHD Graphics 630
- Support 2 independent 4K2K video output
- The JAE 80pin supports HDMI2.0
- Support M.2 SSD storage
- Support DDR4 dual-channel memory

Product Overview

ICD OPS i7 D, using Intel® Core™ i7-10700 processor, conforms to the industry specification of Intel® OPS-C. It supports M.2 SSD storage and DDR4 dual-channel memory. In addition, the ICD OPS i7 D utilizes the latest generation of Intel® UHD Graphics 630 to provide excellent image processing capabilities and supports two independent 4K2K video outputs. It is suitable for scenarios such as digital signage, education and conference whiteboards.

Specifications

CPU Support
- Intel® Core™ i7-10700 processor

Chipset
- Intel® H510 PCH

Graphic
- Intel® UHD Graphics 630

Memory
- 16GB DDR4(8GB*2)

Storage
- 1x M.2 2280
- 512GB SSD storage

Motherboard Interface
- 1 x Power button
- 1 x Recovery button
- 1 x RJ45
- 3 x USB 3.0
- 3 x USB 2.0
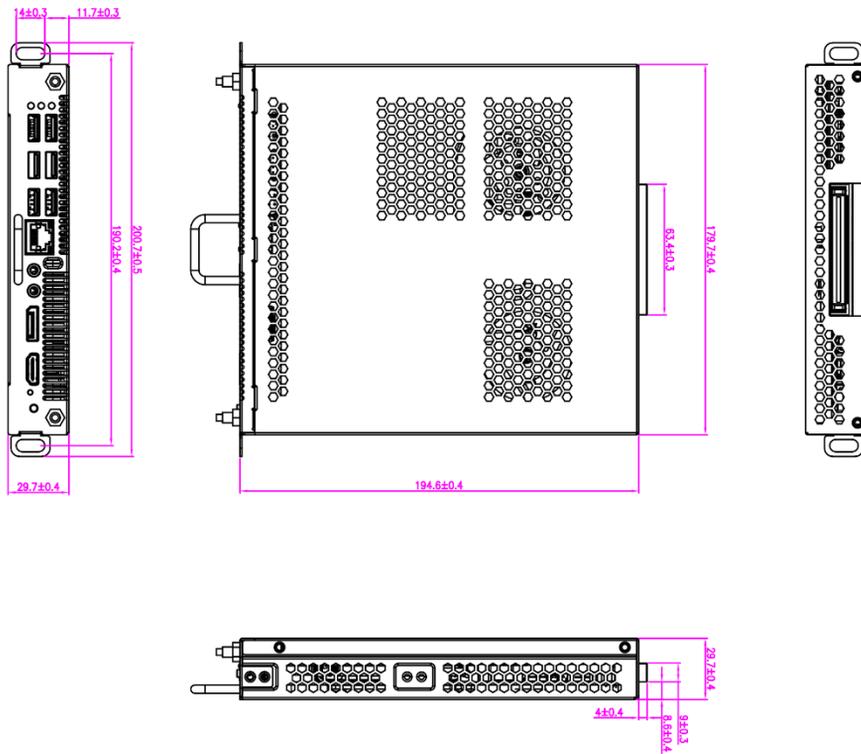- 1 x HDMI1.4
- 1 x DP1.2
- 1x Audio line out
- 1x MIC IN

Expansion
- 1x M.2 2230
- Wi-fi/Bluetooth 2-in-1 module AC3168

Environment
- Operating temperature: 0°C to 40°C
- Storage temperature: -20°C to 70°C
- Humidity: 5% to 95%(RH)

Dimension Drawing

Physical Properties

- Dimension W*L*H: 195mm x 180mm x 30mm
- Color: Black
- Net Weight: About 1.5kg

Power supply

- DC 19V/4.74A
- Power 90W

Operation System

- Windows 10 IoT(EE)

Certification

- CCC/SRRC/VCCI/BQB/RoHS/REACH/WEEE/CE/CB etc.

Product Model

- **ICD OPS i7 D**