OPS W022 Z

Main Features

- Developed based on the OPS-C design specifications of Intel
- Standard JAE 80-pin connector used by the rear panel
- One-click system backup and restoration
- 13th Gen Intel® Core™ processor
- Dual DDR4 DIMMs and dual channels

- Wi-Fi 6 and Bluetooth 5.2
- Solid state disk (SSD) storage
- High-resolution display, 4K output through the HDMI port
- Various port types, such as USB 3.0 and USB 2.0

Product Overview

The OPS W022 Z is a standard pluggable computer developed based on the 13th Gen Intel® Core™ i7 processor and Intel OPS-C design specifications. It features high processing performance, low power consumption, minimal noise, and a compact footprint, making it ideal for the straightforward and convenient applications sought in educational and meeting environments, thus promoting the digital transformation of education and conferences.

Product Specifications

CPU Support
- 13th Gen Intel® Core™ i7

Graphics Card
- Integrated graphics card: Intel UHD Graphics
- HDMI supports 4K @ 60 Hz.

Memory
- DDR4,16 GB (8 GB x 2 dual channels)

Storage
- 512GB

Main Board Port
- 2 x USB 2.0, 4 x USB 3.0
- 1 x Type-C
- 1 x MIC IN
- 1 x LINE OUT
- 1 x RJ45

HDMI output
- IO: 1 x HDMI 1.4
- JAE 80-PIN: 1 x HDMI 2.0

Wi-Fi/Bluetooth/Extension
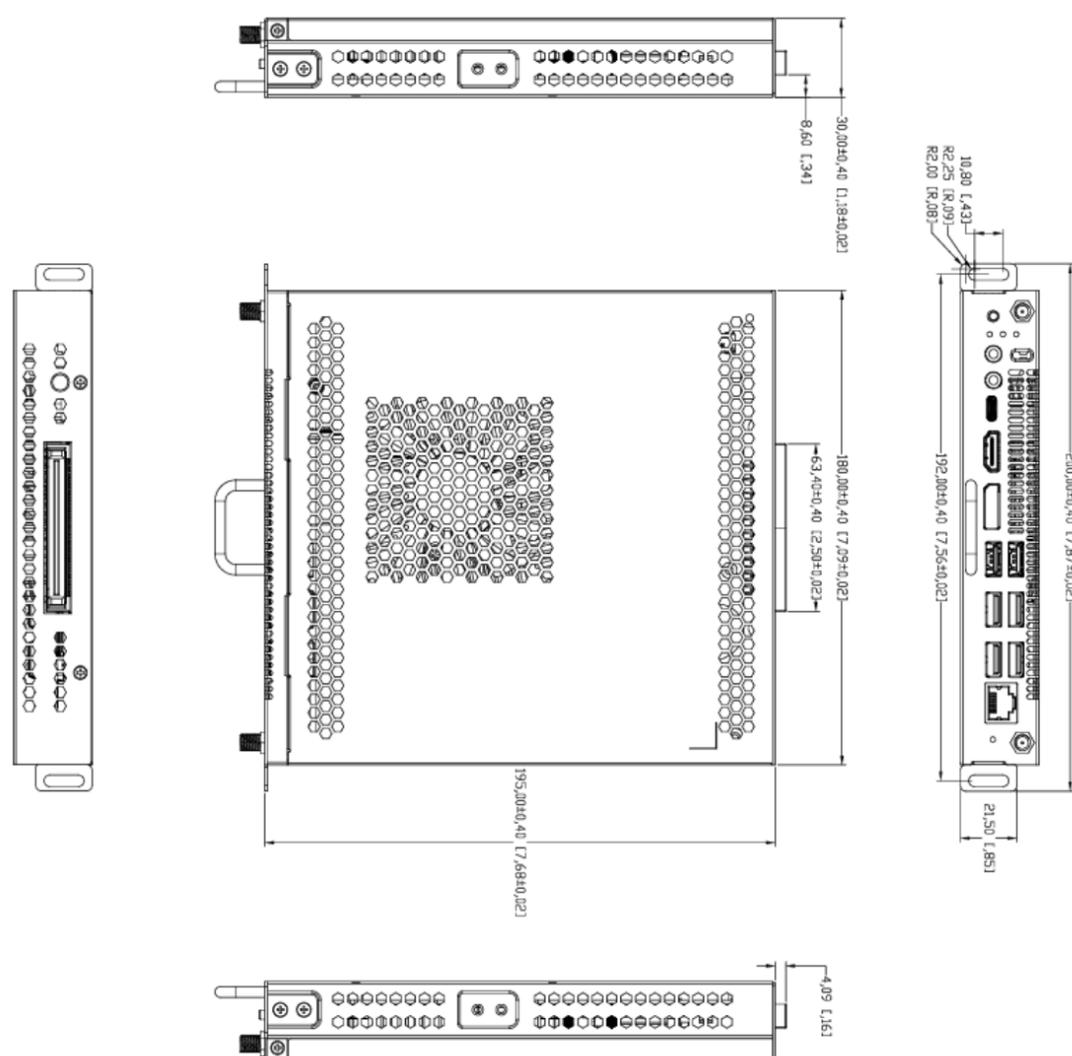- 802.11 a/b/g/n/e/ac/ax (Wi-Fi 6)
- Bluetooth 5.2
- M.2 2230

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

Other System Requirements
- Link for downloading the IdeaShare Server pre-installed on the OPS

Dimensions

Physical Properties
- Dimensions (H x W x D): 30 mm x 195 mm x 180 mm
- Color: black
- Net weight: 0.9 kg

Power Supply
- 1xDC_IN port power supply, 19V
- JAE 80-PIN: DC_IN (connected to the pin)

System
- Windows 11 IOT Enter 64 23H2

Certification
- SRRC/CCC/CE/RoHS/Reach/WEEE/ERP/CB/VCCI/HDMI/BQB

Product Model

- OPS W022 Z