## Shenzhen Jingzhou Technology Co., Ltd.



## JZ-OPS-I5-JZE-712 Industry Computer Motherboard Manufacturer www.jzops.com



12th Generation Intel® Core™ i7 Processor. The Intel® Open Pluggable Specification (OPS) PC is designed to turn your Interactive Display into a big-screen all-in one touch PC

- 12th Generation "Alder Lake" Intel® Core™ CPU
- Default NVMe PCle 3.0 x4 protocol
- RAM DDR5 4800MHz.
- 4K Imagery and playback @ 60Hz
- HDMI Out Secondary Display Connection
- Windows 10 Pro/Windows 11 Pro
- 3 year return to base warranty
- OPS (open pluggable specification) compliant

## Specification

| Processor                    | Intel® Core i7 1260P Twelve Core (16 Thread),<br>2.1GHz (4.7GHz Turbo), 18MB Cache   |
|------------------------------|--|
| Memory                       | 4GB-32GB RAM, DDR5-4800MHz<br>1 slot total, Max RAM 32GB upon request  |
| Storage                      | 1*M.2 M-Key 2280, NVMe PCle 3.0 x4,<br>1*2.5 inch HDD interface  |
| Supported OS                 | Windows 10/11 Pro  |
| Graphics                     | UHD Graphics for 12th Gen Intel® Processors  |
| Audio                        | Intel® High Quality  |
| Network                      | Gigabit Ethernet   |
| Wireless                     | <ul> <li>Intel AC3165 (802.11a/b/g/n/ac)</li> <li>WiFi Dual band (2.4Ghz and 5.0Ghz)</li> <li>Bluetooth 4.2</li> </ul>   |
| Front input/<br>output ports | <ul> <li>1x Gigabit Ethernet RJ45 port</li> <li>1x HDMI 2.0 out, 4K/60Hz</li> <li>1x Mini DP out 4K/60Hz</li> <li>1x Type-c out 3.2, 4K/60Hz</li> <li>2x USB 3.0 Type A ports</li> <li>2x USB 2.0 Type A ports</li> <li>1x Recovery Button</li> <li>1x Power Switch</li> <li>1x 3.5mm Line Out</li> <li>1x 3.5mm Mic In</li> <li>Dual External Antennas</li> </ul> |
| JAE 80-pin connector         | Standard 80pin JAE slot  |
| ТРМ                          | Optional<br>Firmware Trusted Platform Module 2.0   |

| Material              | Metal  |
|-----------------------|--|
| Net Weight            | 1.35 Kg / 3.0 lbs with Antennas attached                 |
| Gross Weight          | 1.5 Kg / 3.30 lbs  |
| Dimensions            | 180 x 119 x 30 mm / 7.1" x 3.6" x 1.0"<br>Inches (WxDxH) |
| Power Input           | 12-19V DC IN   |
| Operating Temperature | -5°C to 45°C   |
| Storage Temperature   | -20° to 70°  |











ADD:Address 4th Floor, Building B, Keshangmei Industrial Zone, No. 194, Chongqing Road, Fuhai Street, Baoan District, Shenzhen