

# OPS176U i5-8G



12th Generation Intel® Core™ i5 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 PCIe 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 i5 1240P Twelve Core (16 Thread), 1.7GHz (4.4GHz Turbo), 12MB Cache
Memory	4GB-32GB RAM, DDR5-4800MHz 1 slot total, Max RAM 32GB upon request
Storage	1*M.2 M-Key 2280, NVMe PCIe 3.0 x4, 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 style="list-style-type: none"> <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/output ports	<ul style="list-style-type: none"> <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
TPM	Optional 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" Inches (WxDxH)
Power Input	12-19V DC IN
Operating Temperature	-5°C to 45°C
Storage Temperature	-20° to 70°

