

NX-OPS-I732-12

12th Gen Intel Core i7 OPS PC Module

Top-tier plug-in OPS computer with i7 power and DDR5 — for the most demanding interactive displays.



The NX-OPS-I732-12 is a high-performance Open Pluggable Specification (OPS) PC module powered by a 12th-Gen Intel Core i7-1260P processor with 32GB DDR5 memory. Sliding into the standard 80-pin JAE slot of any compatible interactive panel, it delivers smooth 4K@60Hz output and Windows 11 Pro — ideal for the most demanding signage, control-room, and collaboration workloads.

KEY FEATURES

- ✓ **12th-Gen Intel Core i7** — i7-1260P, 12-core / 16-thread up to 4.7GHz for top performance.
- ✓ **32GB DDR5 + NVMe** — High-capacity DDR5-4800 with PCIe 3.0 NVMe SSD.
- ✓ **True OPS Plug-In** — Standard 80-pin JAE slot installs with one insertion.
- ✓ **4K @ 60Hz Output** — HDMI / Mini DP / Type-C 3.2 each drive 4K displays.
- ✓ **Windows 11 Pro** — Handles heavy multitasking and content workloads.

APPLICATIONS

- Interactive flat panels
- Digital signage
- Classrooms
- Meeting rooms
- Control rooms
- Retail displays

TECHNICAL SPECIFICATIONS

Model	NX-OPS-I732-12	Processor	Intel Core i7-1260P (12C/16T, 4.7GHz, 18MB)
Memory	32GB DDR5-4800	Storage	M.2 NVMe PCIe 3.0 + 2.5" HDD bay
Graphics	Intel UHD (12th Gen)	OS	Windows 10 / 11 Pro
Network	Gigabit Ethernet	Wireless	WiFi 802.11ac + BT 4.2
Display Out	HDMI 2.0 / Mini DP / Type-C 3.2 (4K@60Hz)	USB	2× USB 3.0 + 2× USB 2.0
Connector	80-pin JAE (OPS)	TPM	Firmware TPM 2.0 (optional)
Power	12–19V DC-IN	Dimensions	180 × 119 × 30 mm
Operating Temp.	-5°C ~ 45°C	Warranty	36 Months

CERTIFICATIONS

CE

FCC

RoHS