WHY INTEL® ETHERNET?

Driving continuous innovation for more than 35 years, Intel® Ethernet products deliver a reliable out-of-the-box experience and proven interoperability for your current and future networking infrastructure.

Customers say it just works. Here’s why:

High compatibility and broad interoperability
- Fully tested network adapters and accessories (optics and cables)
- Thoroughly validated hardware and software across server and networking ecosystem
- Supports a broad selection of operating systems

Ease of use
- Works out of the box
- Automatic and highly optimized configuration setups
- Delivers the right traffic to the right VM with 128 perfect match filters

Performance assurance
- Optimized for Intel® architecture and broad OSV ecosystem
- Scales with CPU technology and leverages intelligent hardware offloads, network virtualization, and fast packet processing via Data Plane Development Kit (DPDK)

Worldwide product support
- World-class pre- and post-sales support provides convenient accessibility for customers
- Adheres to global regulatory, environmental, and market requirements
- Long product lifecycle support

Broad product and accessory selection
- Supports all speeds (1/10/25/40GbE) and media types (BASE-T, Fiber, SFP+, QSFP+, SFP28, QSFP28, KR, XAUI)
- Available in many different form factors: discrete controller, Intel® SoCs, and add-in cards (PCIe*, OCP, and custom form factors)
## Intel® Ethernet Adapters for OCP*

Open Compute Project® (OCP) is an industry initiative that uses a minimalist approach to system design, allowing data centers to scale out more effectively while reducing complexity and cost. With 10/25/40 Gigabit Intel® Ethernet Network Adapters for OCP, Intel continues to drive innovation in the OCP community by delivering ultimate flexibility and scalability for cloud deployments.

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1. Single port supports Type 1 only.

For a reliable out-of-the-box experience, easy installation, and trusted connectivity, make the connection with Intel® Ethernet Adapters for OCP.

Connect with us at [intel.com/ethernet](http://intel.com/ethernet)

Cost reduction scenarios described are intended as examples of how a given Intel-based product, in the specified circumstances and configurations, may affect future costs and provide cost savings. Circumstances will vary. Intel does not guarantee any costs or cost reduction.

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