



## ENTERPRISE-GRADE PERFORMANCE

- Future-proof the network: IoT, security threats, AI, Wi-Fi 7 all need a rock-solid solution that lasts.
- Superior bench tests: Island outperforms competitors up to 10x.
- Solves network problems: Faster large file transfers, stabilize/maximize Wi-Fi, no VoIP latency issues.

## SECURITY AND CONTROL

- Uptime and reliability: Seamless WAN failover
- Control and protect: Know where employees surf, network-wide malware protection.
- Granular scheduling: By device, user, group, or interface.
- Remote support: Troubleshoot from anywhere, any time.
- Carrier-grade: Not based on vulnerable open-source code, no hand-holding upgrades.



## AWARD-WINNING ISLAND<sup>®</sup> PRO



Power connection on back of unit



Serial port  
to access CLI

2.5 Gbps ports support media of  
100 Mbps, 1 Gbps, and 2.5 Gbps

SFP+ ports support media  
speeds of up to 10 Gbps using  
the appropriate SFP+ transceiver

Reset  
Indicator  
light

## EFFICIENCY

- Baked in advanced features: Save money and time with easier, faster installs.
- One-tap VPN, VLAN, DHCP reservations, and more.
- Profitable: Strong margins, no subscription fees

## WE KNOW NETWORKS.

- Pioneers in networking with 60+ patents, 6 PC Mag Editor's Choice awards.
- Trusted by some of the world's largest companies for over 40 years.
- US-based, human support



[islandrouter.com](http://islandrouter.com)

# ISLAND<sup>®</sup>

Routers designed for the increasing demands of today's networks

## ISLAND<sup>®</sup> PRO



### PERFORMANCE

- 40 Gbps total throughput
- 14,000,000 packets/sec
- 800,000 connections/sec
- 10,000 devices supported
- Supports up to 9 separate LANs

### HARDWARE

- Ports: 6 x 2.5Gbps copper + 4 x 10Gbps SFP+
- CPU: Intel 8-core 4.3 GHz
- RAM: 16GB dual-channel DDR4
- Flash: 128GB NVMe
- Copy-on-write, ultra-high-integrity file system
- Power supply: Internal full-range AC (90-270VAC)
- Enclosure: anodized aluminum, 1U rack mount (2-post) with reversible ears (or front, rear, or wall mounting)
- Size: 440mm W x 44.5mm H x 260mm / 17.33"W x 1.75"H x 10.24"D/
- Weight: 6.6 lbs.
- Certifications: FCC Class B, CE, ETL
- 2-year product warranty

### GENERAL

- Everything Island does is per device
- Collects and stores device activity for 1-3 years
- Exceptional VPN performance
- Both IPv4 and IPv6 enabled by default
- Port forwarding by device name rather than IP address
- Supports multiple Internet connections, for redundancy or load-balancing
- Includes Wireguard VPN built-in with Island-proprietary extensions
- Uses DNS over HTTPS by default; also supports recursive DNS and DNSSEC
- DDNS
- DHCP reservations
- UPnP

## ISLAND<sup>®</sup>



### PERFORMANCE

- 3.7 Gbps total throughput
- 2,000,000 packets/sec
- 130,000 connections/sec
- 5,000 devices supported
- Supports up to 3 separate LANs

### HARDWARE

- Ports: Four 10/100/1000 Gigabit Ethernet
- CPU: quad-core 64-bit Intel® processor @ 1.8GHz
- RAM: 4 GB of dual-channel, ECC 72-bit
- Flash: 64 GB
- Copy-on-write, ultra-high-integrity file system
- Power supply: Internal full-range AC (90-270VAC)
- Enclosure: Sustainable, recyclable plastic
- Size: 5.965" d, 2.362" h
- Weight: 420 grams/14.8 oz
- Certifications: FCC Class B, U/L, CE.
- Designed, assembled, and supported in the USA
- 2-year product warranty