

ISLAND[®] PRO

An enterprise-class router for the increasing demands of the AV world



HIGHLIGHTS

- 13 MILLION PACKETS/SEC
- 6 x 2.5G AND 4 x 10G SFP+ PORTS
- MULTI-WAN FAILOVER
- SEAMLESS VLANS AND VPNS
- NO SUBSCRIPTION FEES
- STRONG MARGINS
- U.S.-BASED HUMAN SUPPORT



Security and Performance with No Compromises

A cornerstone of the Island brand, Island Pro's high-speed performance delivers a whopping 13M packets/second. And that's with DPI filtering against 8 types of threat ware, activity logging, and VPN turned on—all activities that steeply degrade speed in other routers. No trade-offs for a stateful firewall, intrusion prevention, and DNS inspection either. When it comes to security and performance, you can have it all.

Reliability, Support, and Margin

Island routers are built to help you succeed by minimizing post-install maintenance and eliminating truck rolls. Island Pro's premium hardware, modular software, remote access, and seamless multi-WAN failover results in uninterrupted up-time with rare reboots. If needed, support is US-based with quick resolutions and follow-up. Plus, no subscription fees and solid margins help keep your bottom line healthy.

A Pedigree You Can Trust

The Island team's extensive, 40-year experience in enterprise and carrier network technology has resulted in a wake of industry awards, distinctions, and over fifty patents. Some of the world's biggest brands such as Ford, NASA, American Airlines, and many more have trusted the team with their networks. We now bring that same depth of expertise to the home AV and SMB markets with the Island line, routers that give you peace of mind.

islandrouter.com

ISLAND[®] PRO

Developed, designed, and supported in the USA

PERFORMANCE

- 13,000,000 packets/sec
- 600,000 connections/sec

CAPACITY

- Up to 20,000 connected devices
- 1023 interfaces, VLANs, and VPNS
- 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
- Uses DNS over HTTPS by default; also supports recursive DNS and DNSSEC
- DDNS
- DHCP reservations
- UPnP
- Supports multiple Internet connections, for redundancy or load-balancing
- Includes Wireguard VPN built-in with Island-proprietary extensions

TARGET ENVIRONMENTS

- Residential, work-from-home
- Small-to-medium businesses
- IT pros managing multiple offices
- Hospitality, professional, and retail
- Any business with "Guest" WiFi access



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613 NW Loop 410, Suite 520
San Antonio, Texas 78216
210.893.4000

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