ISLAND®
IN HOUSES OF WORSHIP

HOUSES OF WORSHIP REQUIREMENTS HAVE CHANGED

With their theatrical lighting, LED walls, complex sound systems, live-streaming cameras, high-end security systems, and hundreds of IoT devices, Houses of Worship have become sophisticated, network-demanding installations. Integrators need an enterprise-grade router at the heart of the network to meet these demands.

ALWAYS-ON RELIABILITY

Island's dual WAN failover gives added reliability to live-stream services providing immediate failover if an Internet outage occurs.

DEVICE-CENTRIC SIMPLICITY

Island thinks of the network like a human does—by device, users, or groups—not by confusing IP addresses, resulting in faster installs that reduce labor costs and hassles.

CAPACITY FOR DEVICES & GUESTS

Island's carrier-grade packet engine supports 5000+ devices, and up to 1,000 VLANs and VPN connections— with no slow-down to the network.

EASY-TO-USE APP

Island's intuitive interface with Geek and Help Mode options allows integrators to turn over the app to clergy or lay leadership with no worries.

NO SUBSCRIPTION FEES

No matter the size of the institution, congregations need to maximize every dime. With Island, there are no recurring charges. Updates are free and seamless to Island's operation.

A LONG HISTORY OF EXCELLENCE

The Island team enjoys a rich history of products serving the world's largest businesses with carrier-grade performance and reliability combined with efficient, elegant installation. The team has earned 50+ patents across 40 years for its award-winning networking, Internet, and VPN products.

PROTECTION FOR YOUNG CONGREGANTS

Right out of the box, Island protects against malware, phishing, BOTNETs, and more. With a single tap, select a preconfigured umbrella setting to protect religious school students against adult and inappropriate content.

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ISLAND®

GENERAL SPECIFICATIONS

PERFORMANCE
- 3.7 Gbps throughput
- 2,000,000 packets/sec
- 130,000 connections/sec

HARDWARE
- CPU: quad-core 64-bit Intel® processor @ 1.8GHz
- 4 GB of dual-channel, ECC 72-bit RAM
- 64 GB of Flash storage
- Copy-on-write, ultra-high-integrity file system
- Four 10/100/1000 Gigabit Ethernet ports
- Internal full-range (90-270VAC) power supply
- Dimensions/weight: 5.965" d, 2.362" h,
- 420 grams/14.8 ounces
- Certifications: FCC Class B, U/L, CE.
- Sustainable, recyclable plastic enclosure
- 2-year product warranty

GENERAL
- Everything Island does is per device
- Supports up to 5,000 connected devices
- Collects and stores device activity for 1-3 years
- Exceptional VPN performance
- Both IPv4 and IPv6 enabled by default
- Supports up to 3 separate LANs
- 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
- Houses of worship
- Residential, work-from-home
- Education environments (schools, libraries)
- Conferences, competitions where kids are present
- Small-to-medium businesses
- Property managers, Airbnb + VRBO hosts
- Hospitality venues (restaurants, hotels)

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