

Greater security. Better throughput.

Datadragon™ is an SD-WAN-enabled, LEO-ready Next Generation Firewall and bandwidth management platform to monitor, command, and protect network throughput in real time.

Take total control of your network.

- Operates across terrestrial and space-based single, multi-use, and hybrid networks to provide fully transparent, real-time deep network inspection and segmentation that identifies, classifies, and inventories all connected users and devices to ensure total control of who is permitted on your network and what they can do.
- Optimize network throughput in real-time through its single server SD-WAN-enabled and network backbone LEO, MEO, GEO, cellular, Wi-Fi aggregation.

Make informed decisions with real-time data.

- Discovers managed and unmanaged devices connecting to your heterogeneous network infrastructure and auto-classifies them using a multi-dimensional technology to identify device function, type, operating system (including version), vendor, and model.
- Utilizes passive and active monitoring techniques to provide unparalleled real-time traffic flow visibility and allow granular prioritization by network, user, or device.

Keep your network secure.

With Datadragon™, now you can:

- Gain NETWORK ACCESS CONTROL (NAC) through real-time, deep-network inspection and segmentation.
- Take COMMAND OF THROUGHPUT FLOW by understanding current and historic network utilization through intelligent on-demand control and machine learning.
- Implement NEXT GENERATION FIREWALL through Datadragon's™ application-aware detection and intrusion prevention system designed to detect, log, and stop malicious attacks in real-time.



Unleashing Total Network Visibility: Datadragon's Intuitive Hardware Interface Revolutionizes Network Control

- Seamless integration and scalability: Pendragon™ operates as a network-agnostic device, easily integrating from local network controller to full SD-WAN solution.
- Threat identification and next generation firewall: Deploying Pendragon™ enables you to protect against attacks, implement device identity, traffic visibility, and dynamic network segmentation.
- Unprecedented network visibility and control: With Datadragon's™ intuitive hardware interface, you gain total network visibility, allowing you to understand and command your local network's throughput like never before.

Having difficulty? Call the NOC (262) 248-9600 ext.1100

TECHNICAL SPECIFICATIONS**FEATURES**

CPU	Intel® i5-10210U Processor 1.6 - 4.2 GHz 4 Cores / 8 Threads 15W TDP, 6MB Smart Cache
Memory	16 GB DDR4 Supports 2x SO-DIMM DDR4-2666, 1.2v, Dual Channel , Max 64GB
Video	Intel® UHD Graphics for 10th Gen
Storage Technology	1x 2TB M.2 NVMe 1x 16G eMMC on board
Connectivity	6x Intel® I225-V Rev. B3 2.5G Ethernet 1x M.2 2230 E-Key PCIe 802.11ac/a/b/g/n (PCIe) Optional: External 5G LTE Modem
Power Supply	Input 12V DC 1x DC Power Jack Threaded Connector
Case Dimentions	7.5 x 5 x 2.7 in, 191 x 127 x 69 mm
Fan Support	Fanless and Silent
Environmental Operating Temperature	+14° - +122° F, -10° - +50° C Operating Humidity: 0 – 95% relative humidity, non-condensing

Working around the world, around the clock, to connect the planet

Datadragon™ is developed and supported by Isotropic™, a global provider of satellite Internet services and network management solutions.

Isotropic™ is a hybrid satellite communications and software development company. We provide our clients with the highest levels of service: solving complex problems utilizing the latest technologies and proactively providing Sui Generis solutions that have pushed satellite communications forward for 30 years.

We provide **SPEED** of implementation and service, **COVERAGE** focused on satellite while linking networks, and real-time **INTELLIGENCE** and next generation firewalls and platforms enabling total command of your throughput.

Contact us at sales@isotropic.network for more information or to schedule a demonstration of Pendragon™.