SIGMA
ECOSYSTEM

SIGMA
Enterprise

Experience hybrid multi-path networks on SIGMA Enterprise, built on the latest architecture and technologies, offering versatile configurations, seamless connectivity, and future-proof capabilities for the digital age.

Multipath Empowerment

Ready for all Wide Area Networks, harnessing the best of NGSOs like Starlink and OneWeb, as well as leveraging VSAT, MSS, and Cellular advantages.

Adaptive Technology

Remote sites can seamlessly evolve to changing requirements and emerging technologies through over the air updates.

Rapid Deployment

Quick and efficient deployment of platform and updates across multiple sites and devices simultaneously, without the need for on-site visits.

Robust Security

Protecting the platform against potential cyber threats and ensuring the integrity and confidentiality of data.

Endless Applications

Supports a wide range of business applications, enabling companies to streamline theiroperations and enhance productivity.

Central Control

Centralized management and control enhances operational efficiency and increases transparency.

Dashboard — Jun 5, 2023 · 8:56 PM (GTM)

Dashboard
Staff & Crew Config
Reports
Support

✓ You are **Online** · ↓ 220.81 Mbps ↑ 35.45 Mbps

Serial Number 023456789 | Version SIGMA 1234567
Site Name Awesome Name

Terminal Status · Connected (4)

Terminal Name	Status	Download	Upload
Terminal #1	✓ Online	1.25 Mbps	625.86 Kbps
Terminal #2	✓ Online	946.08 Kbps	623.97 Kbps
Terminal #3	✓ Online	946.08 Kbps	1.15 Mbps
Terminal #4	✓ Online	484.37 Kbps	895.57 Kbps
Terminal #5	✗ Offline	-	-
Terminal #6	✗ Offline	-	-

Network Interface Status

Port #	Status
1	✓ Connected
2	✓ Connected
3	✓ Connected
4	✓ Connected
5	✗ Disconnected
6	✗ Disconnected

SPEEDCAST.COM/SIGMA

SIGMA Enterprise
Product Specifications

The Lanner 1516A offers server grade hardware operating
market leading multipath* and Speedcast proprietary apps.

* Gartner Magic Quadrant Leader – SD-WAN 2023

LANNER NCA-1516A

Dimensions	231 x 200 x 44 mm (9 x 7.87 x 1.7 in)
Weight	1.2 kg (2.64 lbs)
Processor	16 Core Intel(R) Atom C3958 CPU
System Memory	64GB RAM
Technology	1 TB
Ethernet Ports	6x GbE RJ45 / 2x 10GbE SFP+

Installation	Rack Mount
PSU	Dual
Power Rating	60W 5A/12V PSU
Cooling	Dual Cooling Fans
Temperature	0-40ºC Operating
Humidity (RH)	5-90% Operating

Enterprise-grade Multi-path Ready (up to 1Gb/s)

- ✓ Quality of Service (QoS) based link switching
- ✓ L3/L4/L7 Next-generation Firewall plus filtering
- ✓ Application Steering

Core Services

- ✓ Simultaneous support of RSE, Telephony and Dashboard

Speedcast Apps

- ✓ Crew Experience
- ✓ Simultaneous voice calls
- ✓ Secure Out of Band Management incl. CLI Tool Suite
- ✓ Additional Speedcast Apps as available
- ✓ 3rd Party Virtual Machines (VM) supported with Software Defined Platform (SDP)