

# SIGMA Essential

**SIGMA**  
ECOSYSTEM

Discover the gateway to the world of hybrid multi-path networks with SIGMA Essential. Seamlessly harness the power of built-in routing and multi-path link switching capabilities, supported by robust remote devices designed to elevate performance and unlock the full potential of key solution sets.



## Multipath Optimization

Accelerate your data transfer speeds with our multipath technology, delivering up to 200 Mbps over any Wide Area Network. Experience the benefit of hybrid connectivity, enabling faster file transfers, seamless video conferencing, and efficient access to cloud-based applications.



## Efficient Routing

The core routing functionality optimizes data traffic flow, improving network efficiency and ensuring seamless communication between different devices and locations. This leads to faster data transfer, improved response times, and optimized performance across your network infrastructure.



## Improve Staff and Crew Experience

Enhances staff and crew welfare by facilitating seamless access to online services, communication with loved ones, and entertainment options. This contributes to higher job satisfaction and improved morale at remote sites.



## Robust Security

The built-in firewall feature provides advanced security measures, safeguarding your remote network from unauthorized access, malicious threats, and potential cyberattacks.




## Enhanced Telephony

Benefit from integrated telephony services, enabling reliable and high-quality voice communication within your network.



## Comprehensive Dashboard

The intuitive dashboard provides a centralized view of connectivity and system status, empowering you with real-time insights into network performance, usage statistics, and equipment health.



Dashboard

Staff & Crew Config

Reports

Support















### Staff & Crew Configuration

USER & ACCESS MANAGEMENTSERVICE PACKAGESVOUCHER MANAGEMENT

CREATE NEW VOUCHERS

Voucher Orders ⓘ

Search

Creation Date	Created by	Email	Package Type	Plan	Vouchers	Expiration Date	Actions
8/26/2023 1:25 PM	Ana Koelpin	john.doe@domain.com	Data	1 month - 2 GB	365	8/26/2023	 
8/26/2023 1:25 PM	Ana Koelpin	jane.doe@domain.com	Voice	\$50.00 USD	365	-	 
8/26/2023 1:25 PM	Rufus Waters	jane.doe@domain.com	Data	1 month - 2 GB	365	-	 
8/26/2023 1:25 PM	Rufus Waters	john.doe@domain.com	Data	1 month - 2 GB	365	-	 
8/26/2023 1:25 PM	Ana Koelpin	john.doe@domain.com	Voice	\$50.00 USD	365	8/26/2023	 
8/26/2023 1:25 PM	Rufus Waters	john.doe@domain.com	Data	1 month - 2 GB	365	-	 
8/26/2023 1:25 PM	Ana Koelpin	john.doe@domain.com	Voice	\$50.00 USD	365	8/26/2023	 

# SIGMA Essential

## Product Specifications

The Lanner 1510D offers server grade hardware at a low price point operating market leading multipath\* and Speedcast proprietary apps.

\* Gartner Magic Quadrant Leader – SD-WAN 2023



## LANNER NCR-1510D

310 x 44 x 240 mm (2.20 x 1.73 x 9.45 inch) | 1.2 kg (2.64 lbs)

Dimensions	217 x 145.5 x 44 mm (8.5 x 5.7 x 1.7 in)
Weight	1.2 kg (2.64 lbs)
Processor	8 Core Intel® Atom C3758 CPU
System Memory	16 GB RAM
SSD	1 TB
Ethernet Ports	6x GbE RJ45

Installation	Rack Mount Available
Power	60W Single Power Adapter Input AC 100~240V @50~60 Hz
Cooling	Fanless
Temperature	0-40°C Operating
Humidity	5-90% Operating

### Enterprise grade Multipath Ready (up to 200Mbit/s)

- ✓ Quality of Service (QoS) based link switching
- ✓ L3/L4 Stateful Firewall
- ✓ Ideal for simple WAN scenarios (up to 4 VLANs)

### Core Services (RSE, Telephony, Dashboard)

- ✓ Lesser simultaneous support compared to Enterprise. e.g. 20-30 for RSE

### Speedcast Apps

- ✓ Crew Experience (up to 25 users)
- ✓ Up to 3 simultaneous voice calls
- ✓ Secure Out of Band Management including CLI Tool Suite
- ✓ Additional Speedcast Apps as available
- ✓ Customer or 3rd Party Virtual Machines (VMs) not supported