

## OW10HL

The OW10HL delivers unprecedented throughput in a compact terminal, leveraging an advanced antenna design optimized for Size, Weight, and Power (SWaP). Its rugged, low-profile form factor is engineered for rapid deployment and reliable connectivity in demanding, fixed-site applications.



### High-Performance Compact Design

Powerful data throughput via AESA antenna tech in a compact, lightweight design—fully optimized for Size, Weight, and Power (SWaP).

### Seamless & Uninterrupted Connectivity

Provides continuous broadband with advanced tracking technology that ensures reliable satellite handovers, even at low elevation angles.

### Simplified Physical Installation

Enables fast, single-person installation due to a lightweight design and a single coax cable for both power and data connectivity.

### User-Friendly Commissioning Tools

Simplifies setup with an intuitive mobile app for site survey, automated configuration, and system monitoring.

### Extreme All-Weather Performance

Ensures dependable performance in harsh environments with a rugged, IP66-rated design, operable from -40°C to +55°C (-40°F to +131°F).

### Advanced Integration & Resilience

Features an external GNSS port, integrated radar filtering, and support for multiple CNX units for resilient and flexible network integration.





## OW10HL Technical Specifications

Peak Data Rate (DL/UL)	Up to 78 / 15 Mbps**
G/T	9 dB/K
EIRP	+36.6 dBW (Dual Carrier)
Dimensions	56 × 45 × 12 cm (22" x 17.7" x 4.7")
Weight	12.2 kg (26.9 lb)
Operating Temperature	-40°C to +55°C (-40°F to +131°F)
Ingress Protection	IP66
Interface	F-Type Port, SMA Port (R-GNSS)

\*\*Performance subject to network configuration.

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