

Hornet DDL



DIMENSIONS



40 x 80 x 15 mm

FREQUENCY RANGES



2300 - 3000 MHz
4900 - 7200 MHz

WEIGHT



<50 g

Digital Data Link
for contested environments

Hornet DDL

Leveraging the latest developments in modulation techniques and signal processing, the next generation of Hornet DDL builds on the battle-proven data link used by Hornet XR and offers significantly increased frequency ranges, flexible antenna options and improved performance in contested environments. 10 km video transmission ranges achievable with omni antennas, 30+ km with directional antenna*.

The IP-based interface allows easy integration with different unmanned systems and ground control stations.

Frequency ranges **	2300 - 3000 MHz 4900 - 7200 MHz
Operating modes	Point to point Point to multipoint Relay *** Mesh *** Passive receiver
Antenna options	2T2R or 2T4R
Channel bandwidth	5, 10, 20, 40, 80, 160 MHz
Transmit power	27 dBm
Receive sensitivity	-90 dBm
Power consumption	<10 W during active transmission
Dimensions **	40 x 80 x 15 mm
Weight **	<50 g

* Unobstructed line of sight

** OEM solution, depends on chosen configuration and selected antennas

*** Availability 2025 Q1



Post to Radensk | Link range is 38 km from operator



Kakhovka Dam | Operating in contested environment



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