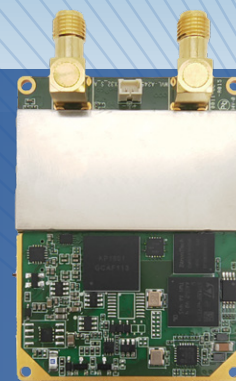


Viulinx DUO-N

NDAA Compliant



Product Feature

- TDD bi-directional link with video/telemetry/RC
- Receiving diversity and dynamic antenna switching
- Low level re-transmission
- Adaptive frequency hopping

Communication Distance



10km

Product Parameter

| Parameter | Indicator |
|---------------------|---|
| Frequency | 2.4GHz/5GHz |
| Bandwidth | 10MHz |
| Power | 26dBm@2.4GHz; 24dBm@5GHz |
| Modulation | OFDM |
| Constellation | BPSK, QPSK, 16QAM |
| FEC | LDPC (1/2, 2/3, 3/4, 5/6) |
| Duplex | TDD |
| Downlink throughput | 2Mbps ~ 8Mbps |
| Uplink throughput | 600kbps |
| Interface | Ethernet*1, Serial (TTL or RS232)*2, S.BUS*2, PPM*1 |
| Weight | 24g |
| Dimension | 65×43mm |
| Rated voltage | DC 12V ~ 26V |
| Working temperature | -40°C ~ 60°C |
| Encryption | DES56 |