

Viulinx PRO

BUILT WITH  ANALOG
DEVICES



Product Features

- TDD bi-directional link with video/telemetry/RC
- Receiving diversity and dynamic antenna switching
- H.264 & H.265 video compression & decompression
- PTP/PTMP

Communication Distance



10km

Product Parameters

Parameter	Indicator
Frequency	1.4GHz/5.8GHz
Bandwidth	10MHz
Transmission power	30dBm@1.4GHz, 27dBm@5.8GHz
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	ETH
Weight	97g
Dimension	77.8×47.3×23.5mm
Input voltage	DC 12V~26V
Working temperature	-40°C~60°C
Encryption	DES56, AES256 (optional)