

Viulinx MINI

BUILT WITH  ANALOG DEVICES



Product Features

- TDD bi-directional link with video/telemetry/RC
- Receiving diversity and dynamic antenna switching

Communication Distance



7km-15km

Product Parameters

Parameter	Indicator
Frequency	1.4GHz
Bandwidth	10MHz
Transmission power	27dBm
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
Input voltage	DC 9V ~ 26V
Working temperature	-40°C ~ +60°C
Dimension	φ49X14mm
Weight	30g
Video interface	Ethernet
Other interfaces	TTL*2, S.bus*1
Screen to screen latency	<300ms (related to cameras)
Encryption	DES56