

ViuMesh Triple

BUILT WITH  ANALOG
DEVICES



Product Features

- Security and confidentiality
- Anti-interference and anti-destruction
- Multi-node flexible networking

Communication Distance



200km

Product Parameters

Parameter	Indicator
Frequency	600MHz+1.4GHz+2.4GHz
Bandwidth	1.25/2.5/5/10MHz
Transmission power	10W*2
Modulation	COFDM
Constellation	QPSK/16QAM/64QAM/256QAM (adaptive)
Maximum throughput	Standard 28Mbps@10MHz, wideband 47Mbps@20MHz
Input voltage	DC 24V~27V/3A
Operating temperature	-40°C~55°C
Dimension	204.4×109.3×31.0mm
Weight	735g
Receiving sensitivity	≤-103dBm@5MHz
Number of nodes	64 nodes
Hops	1/2/3/4/unlimited hops
Encryption	DES56, AES256 (optional)
Power consumption	≤120W
Other interfaces	SMA-K*2, 100M ETH*2, RS232*2, TTL*1