

MODEM

ES27

ES 27 With WiFi dual antenna one inbuilt and other is outside, Its new generation of coaxial ultra-wideband access network equipment launched by Falcom Technology to meet the current access network's large bandwidth and low latency requirements.



■ Features

- 300Mbps dual antenna WIFI configuration available, one inside and other is outside.
- Wide frequency range and large bandwidth.
- Ultra-low delay and jitter characteristics. Using TDMA multiple access technology.
- Supports carrier-grade dynamic bandwidth allocation (DBA)
- Comprehensive QOS guarantee, carrier-class flow classification and scheduling.
- High reliability and good environmental adaptability
- Adopt high-quality and high-efficiency external power adapter.
- The equipment uses household environmental protection materials and has low power consumption.
- Supports automatic topology discovery and automatic delivery of service configurations to reduce operating costs

■ Specification

Wireless	802.11b/n/g	Dual Antenna	300 Mbps
Cable TV signal	Downstream	Insertion loss	≤ 1.5 dB
		flatness	± 0.5 dB
		Return Loss	≥ 16dB
HINOC data section	Working Frequency	500 ~ 1500 MHz	
	Single Ch Bandwidth	128 MHz	
	Maximum RF output signal level	110 dBμv	
Functional characteristicx	Management function	Remote SNMP management	
		Remote software upgrade	
		It supports up to 4096 VLAN 802.1Q vlan	
		Support QOS	
		Support ACL	
		Traffic Statistics	
		System log	
Whole machine	Interface	4FE, 1 RF in/out	
	Operating temperature	-15°C ~55°C	
	Dimension	190mm*135mm*33mm	
	Relative humidity	10% to 90% non-condensing	
	Power Specifications	External adapter power supply: 12V DC 0.5A	
	Total power consumption	≤ 8W	

