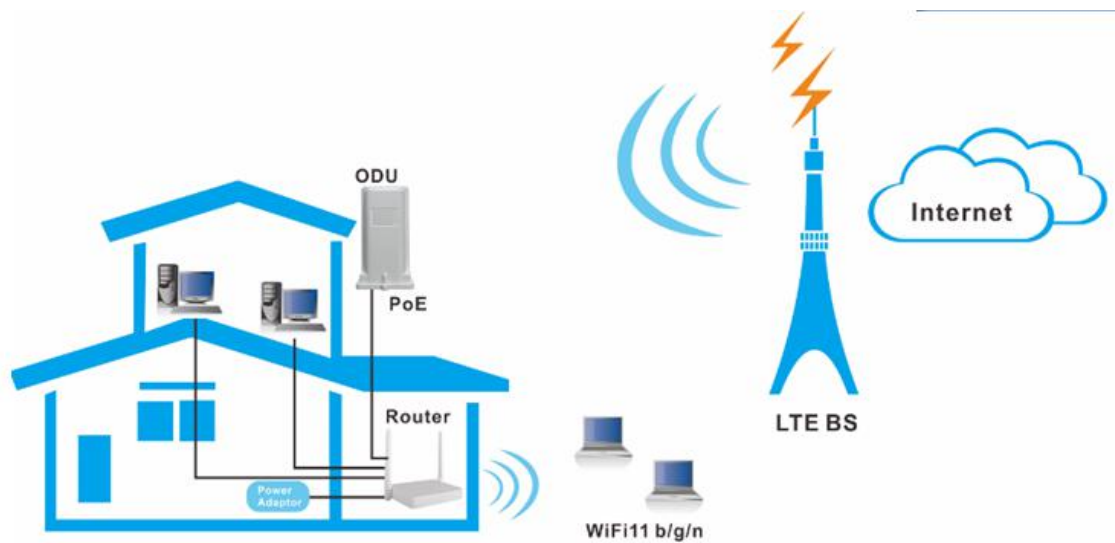


4G CPE(outdoor) SHFi4G8X7



Parameters:

SHFi4G8X7	Technical Specifications
Module	ZX297520
Frequency bands (can be customized)	FDD: B1/B2/B3/B5/B7/B8/B28 can be customerized TDD: B38/B39/B40/B41 WCDMA:850/900/1800/1900/2100 TDS: B34/39 GSM:850/900/1800/1900(Optional)
Rate level	CAT4 (DL:150Mbps / UL:50Mbps)
Transmit power	23dBm
Antenna	Plate directional antenna; gain greater no less than 7dBi Polarization mode: 45° polarization direction.
Horizontal Antenna angle	35°
Vertical Antenna angle	15°
Network characteristics	
Network protocol	PPTP、L2TP、IPSec、PPPoE、DHCP、Client/Server、NAPT、NTP
High speed routing	Inbuilt DHCP Server, DNS Client, Support NAT
Dialing	Supports manual dialing, automatic dialing, PPPOE dialing
SIM	Support 1.8V/3V 2 kinds SIM/USIM card, Support encryption card, support for the lock card, support PIN code lock function.
Management	
Web page management	Support
Centralized network	Support Centralized network management
Remote upgrade	Support
Remote configuration	Support

Security	
	Filtering, MAC address binding
Speed control	Support downlink /uplink speed limit, port speed limit
Hardware	
LAN/WAN	RJ-45
Power supply	DC 15V @1000mA, Cat5 remote power supply (PoE)
Power	Average power consumption 3.2W
Indicator light	Power indicator , SIM indicator , Ethernet indicator , Run indicator
Safety protection	
Lightning protection	Support power supply lightning protection and lightning protection
Water proof and dust proof	IP65
Physical properties	
Working temperature	-40~60℃
Storage temperature	-40~85℃
Humidity	≤95%
Fixed installation	U clamp code holding pole, pole diameter: $\psi 35 \sim \psi 55\text{mm}$
Size	180mm*132mm*48mm
Weight	About 580g