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ZXHN F673AV9 Datasheet



4GE+1POTS+2USB+2.4/5G WIFI 5dBi

• Device Parameters

Ports	• 4GE+1POTS+2USB
Indicators	• POWER/PON/LOS/WPS/TEL/LAN1/LAN2/LAN3/LAN4/WLAN/USB-1/USB-2
System power supply	• 11–13V DC, 1-1.5 A
Power adapter input	• 100–240V AC, 50–60Hz
Operating temperature	• 0°C to +40°C
Operating humidity	• 5%RH to 95%RH (non-condensing)
Weight	• About 250g
Dimensions (HxWxD)	• 120mm*150mm*37mm • (without an external antenna)

• Interface Parameters

Optical port	• 1xGPON interface (SC/UPC) • Class B+ • Receiver sensitivity: -27dBm • Wavelengths: US 1310nm, DS 1490nm • Transmission Distance: 0 ~ 20km • Transmit rate: 2.488Gbps downstream; 1.244Gbps upstream	WLAN	• IEEE 802.11 b/g/n(2.4G) • IEEE 802.11 a/n/ac(5G) • 8xSSIDs(2.4/5G) • 2x2 MIMO(2.4G&5G) • Rate: 300 Mbit/s(2.4G)867 Mbit/s(5G) • Antenna gain: 5 dBi • WPS
User network interface	• 4GE; Auto negotiation • 1xPOTS interface • 2xUSB 2.0 host interface		

• Main Function

Supported service	• Smart WIFI, Smart WLAN Share • VoIP, Internet, IPTV • VLAN: 802.1Q, 802.1P, 802.1ad • MAC address table: 1k • L3 function: DHCP server/Client/Relay,NAT • VoIP: SIP/H.248, G.711/G.729, T.30/T.38 • Wi-Fi authentication: WPA-PSK, WPA2-PSK, WPA-PSK/WPA2-PSK Mixed	Power saving	• Smart Indicator power saving
Management	• Web UI, TR069, TMS Server supported • USB: USB backup	QoS	• MAC Filter • Port Filter • 3 Level Firewall • Ethernet port rate limitation
		L3 features	• PPPoE/Static IP/DHCP • NAT forwarding • DDNS/DNS • IPV4/IPV6