

Huawei Original OptiXstar K662c AX3000Mbps dual-band 11ax WiFi 6 GPON Edge ONT/WiFi 6 Mesh Router with GE or PON or WiFi+4GE+2.4GHz&5GHz WiFi 6, 5dbi  
 Strong applicability, can be switched to GPON WiFi 6 ONT or WiFi 6 Mesh router to use  
 MIMO 2×2 MIMO (2.4GHz&5GHz)  
 IEEE 802.11 ax (2.4GHz&5GHz)  
 128MB Flash, 256MB RAM  
 600 Mbps (2.4GHz)+2400 Mbps (5GHz)  
 Network side: GE or PON or WiFi  
 User side: 3GE+2.4GHz&5GHz WiFi 6  
 Connector type: SC/UPC  
 Antenna Gain: 5dBi  
 GPON/EPON Supported  
 Wavelength: upstream 1310nm, downstream 1490nm

Huawei OptiXstar K662c is a dual-band edge ONT/Router that supports [WiFi 6](#) and ultra-broadband access through Ethernet/WiFi/PON upstream technology, providing gigabit dual-band WiFi 6 and gigabit Ethernet ports for users.

- New generation WiFi 6 wireless technology MU-MIMO
- Support PON upstream, FTTR evolution (cooperate with main ONT)
- VR/4K over WiFi
- 160MHz bandwidth
- Strong anti-interference, wide coverage, self-healing network

<b>Wi-Fi Specifications</b>	
Supported protocol	IEEE 802.11 ax (2.4GHz&5GHz)
Antenna gain	5dBi
MIMO	2×2 MIMO (2.4GHz&5GHz)
Air interface rate	600 Mbps (2.4GHz) 2400 Mbps (5GHz)
Others	1024-QAM, 160MHz bandwidth, WPA3, DL MU MIMO
<b>Interface parameters</b>	
PON ports	GPON/EPON supported Wavelength: upstream 1310nm, downstream 1490nm
Gigabit Ethernet	MAC address restrictions MAC address learning Support 10Mbit/s, 100Mbit/s, 1000Mbit/s self-adaptive
<b>Specifications</b>	

Dimensions (height × width × depth)	35mm×195mm×125mm
Power supply	12V DC, 1 A
Max power assumption	< 12W
Storage	128MB Flash, 256MB RAM
Antenna type	Four external antennas
Ports	Network side: GE or PON or Wi-Fi User side: 3GE+2.4GHz&5GHz Wi-Fi 6





