



Get the Best Price for the Most Popular ONT Product







Huawei OptiXstar ONT Series

Ranks No. 1 in Global ONT Market Share with 40 Million Annual Shipment

Source: Omdia, "Fiber and Copper Access Equipment Market Share 1Q23"



Huawei ONT Promotion Program 2023 Q4

Model	EG8010Hv6-10	EN8010Ts-20	EG8145v5	EG8145X6-10	EG8147X6-10	K562e-10
Picture						
Connect Interface	GPON bridge 1*GE	XGS-PON bridge 1*10GE	GPON gateway 2POTS + 4*GE Wi-Fi 5 2*2, 5dBi	GPON gateway 2POTS + 4*GE Wi-Fi 6 2*2, 5dBi	GPON gateway 2POTS + 4*GE + 1*RF Wi-Fi 6 2*2, 5dBi	Edge ONT & Wi-Fi Repeater 3*GE Wi-Fi 6 2*2, 5dBi
Product Description	The most compact GPON media converter	The most compact XGS-PON media converter	<ul style="list-style-type: none"> Downlink with qual-play services (<i>HSI, Voice, IPTV, Wi-Fi</i>) Dual-band (2.4G&5G) Wi-Fi 5 2*2MIMO Supports WLAN router mod. 	<ul style="list-style-type: none"> Downlink with qual-play services (<i>HSI, Voice, IPTV, Wi-Fi</i>), Dual-band (2.4G&5G) Wi-Fi 6 2*2MIMO Supports WLAN router mod. 	<ul style="list-style-type: none"> CATV service supported Downlink with qual-play services (<i>HSI, Voice, CATV, Wi-Fi</i>) Dual-band (2.4G&5G) Wi-Fi 6 2*2MIMO Supports WLAN router mod. 	<ul style="list-style-type: none"> Supports routing and edge ONT modes Automatic network configuration & Wi-Fi Optimization
Promotion Price	24,-	80,-	44,-	55,-	84,-	44,-

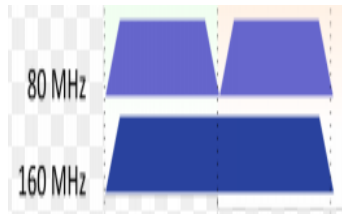
Notes:

- The promotion price is only valid by 31.12.2023; minimum order quantity: 1000pcs

Huawei Wi-Fi6 ONT: Industry-leading Key Technologies

160 MHz + NP , **↑2x** Bandwidth

160 MHz



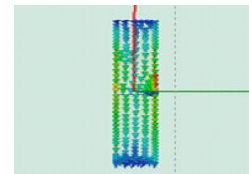
Network Processor



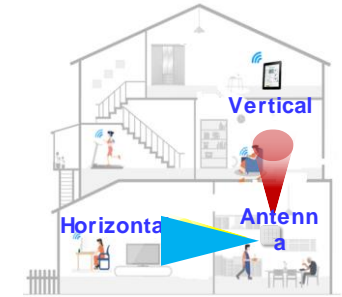
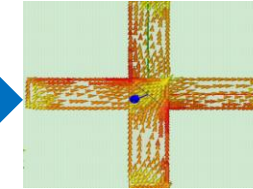
- **160 MHz** frequency bandwidth, 2400Mbps with 2x2 MIMO
- **100%** offloading, Multi-channel TV over Wi-Fi

Dual-beam antenna technology, **2x coverage** in Vertical

Industry



Huawei antenna

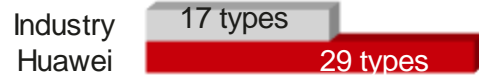


- Innovative cross coplanar antenna design, performance **↑ 20%**, device size **↓ 20%**
- Enhance the H & V dual-directional coverage, **2x coverage** in Vertical

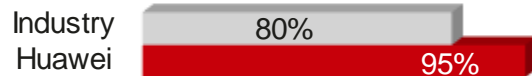
Huawei Air Intelligence Algorithm

Interference **29 types** | Wi-Fi rate **↑ 20% than neighbor** EG8145X6

Interference model



Identification accuracy



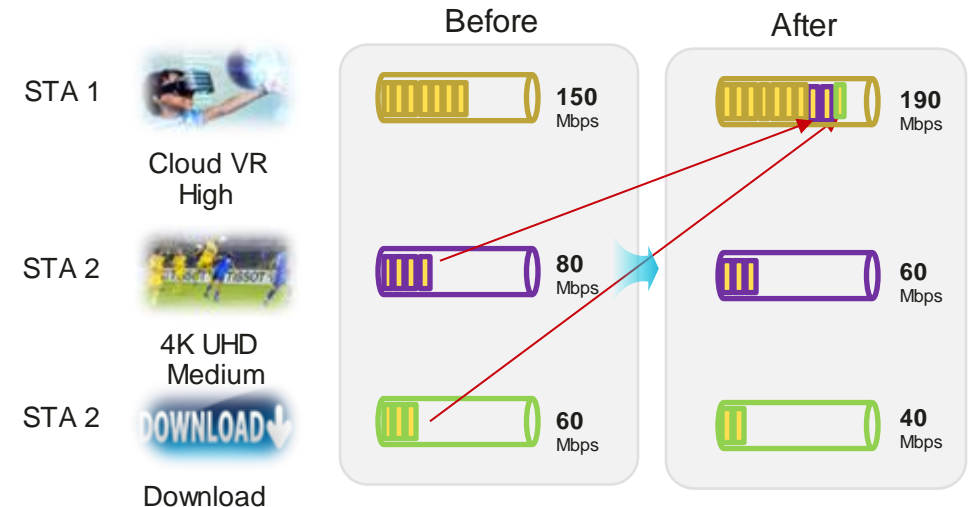
- Dedicated hardware scanning, Fast, Accurate, Lossless
- **2x** industry recognition speed

Huawei Wi-Fi6 ONT



Intelligent Power Adjustment Algorithms

VIP Service **↑ 15%~25%**





One ONT for Triple Play

Huawei OptiXstar EG8147X6

Hybrid Interface

for CATV | Telephone | Internet | Wi-Fi 6

