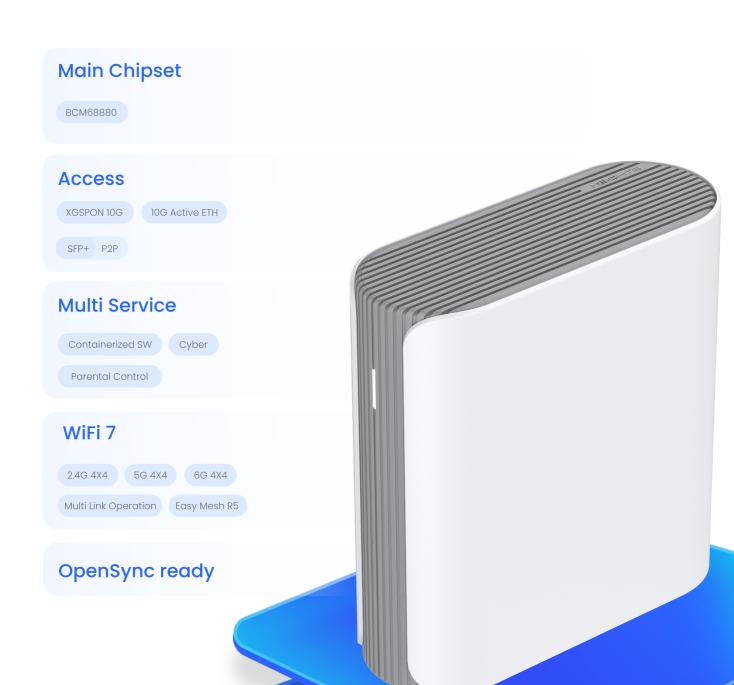
HEIGHTS

Multi-Access Gateway BE18800 Tri-Band WiFi7



Product Specifications



802.11 a/b/g/n/ac/ax/be Wireless Standard

Wireless Signal Rates Up to 18.8 Gbps

2.4GHz Band 4x4 libe up to 1.4 Gbps 5GHz Band 4x4 11be up to 5.8 Gbps 6GHz Band 4x4 libe up to 11.6 Gbps

Concurrent operation of 6G+5G+2.4G Multi link operation

Enabled

Auto by default Operating Mode

Wireless Communication Enable

WPA / WPA2 / WPA3 Wireless Security

Auto channel selection Supported Single SSID Supported

Steering Band & Client steering

SSID Broadcast Control Enabled Transmission speed Wireless Auto EasyMesh Rel5 Supported

Matter Supported (Optional) BLE + Zigbee + Thread



Security

Network Features.

XGSPON Standard ITU-T G.988, G.9807.X Active ETH 10Gbps link speed PPPoE, DHCP, static IP WAN connectivity on connectivity DHCP by default

NAT Supported MultiRangePort Forwarding Supported

Virtual server, special Application & DMZ host

DHCP Server Supported UPnP, DDNS Supported MAC Address Cloning Supported IGMP Snoop Supported QoS Traffic Control (IP) Supported **DNS Relay** Supported Supported Café-style guest network



Security Features.

NAT for basic firewall support Supported Packet filtering firewall Supported Password authentication to gateway Supported



System Features.

Configuration download / upload Supported Telnet / SSH Supported SNTP Supported Remote & Web management Supported Self-Healing Supported TR-069 / TR-181 / TR-369 Supported Echo mode (wireless switch schedule) Supported



Physical Features.

Interface XGSPON Port,WAN, FXS, Ethernet,

Power, USB3.1, SFP+ Cage

Power Supply 12V 4A DC

Reset, Power On/Off, WPS, WiFi On/Off Button

Dimensions 216mm x 202mm x 82mm

Operating Temperature 0° C ~ 40° C

Operating Humidity 10% ~ 90%, noncondensing

-20° C ~ 70° C Storage Temperature

Storage Humidity 5% ~ 90%, noncondensing



Smart Led.

Red Boot or network fail Blue Ready to install White Internet access

Green Internet access without WiFi connectivity

Interface.

