

TECHNICAL SPECIFICATION

Huawei Wifi Mesh X1 Pro (PANGU1-BE32A)

Cross-Floor Mesh Antenna

3.6 Gbps Dual-Band Wi-Fi 7

Product

Processor CPU: N2833252, dual-core 1.15GHz
2.4 G Wi-Fi-Chip: T232923 (2x2 Wi-Fi 2,4 GHz)
5 G Wi-Fi-Chip: T232953 (2x2 Wi-Fi 5 GHz)

Memory ROM: 512 MB RAM, DDR4
RAM: 128 MB ROM SPI Nand Flash

WIRELESS 802.11b/g/n/ax/be 2 x 2 MIMO 2.4GHz,
802.11a/n/ac/ax/be 2 x 2 MIMO 5GHz
2.4 GHz: 688 Mbps (theoretical), 5 GHz: 2882
Mbps (theoretical)
Supports simultaneous dual-band
Total theoretical negotiated rate: 3570 Mbps

ANTENNA 5 omnidirectional antennas + 2 cross-floor mesh
antennas

**NETWORK
PORT** 10/100/1000 /2500 Mbit/s WAN/LAN auto-
adaptation Ethernet network port: 4

Security

WPA2-PSK, WPA/WPA2-PSK, WPA2-PSK/WPA3-SAE, and
blocklist/trustlist

ENVIRONMENT

**Operating
temperature** 0 °C to 40 °C

Storage temperature -40 °C ~ +70 °C

Operating humidity 5% to 95% RH, non-condensing

Storage humidity 5% to 95%, non-condensing

Software Functions

AI life management

Features: visualized intelligent diagnosis, Huawei
HarmonyLink, blind insertion of network ports, 802.11kvr
protocol, Wi-Fi repeater, Wi-Fi timer switch, guest Wi-Fi,
automatic channel optimization, remote control, IPv4/IPv6,
PPPoE/DHCP/static IP /bridge internet access, MAC address
filter, DMZ/virtual server



Basic Features

Size 227.2mm x 115.4mm x 115.4mm

Weight 898.6g (Without packing)
1324.5g (1-pack)

Button/Port WPS button, Reset hole, WAN/LAN auto-
adaptation port*4, Power port*1

**POWER
SUPPLY** AC / DC Power Supply: 12V DC, 2A

SCOPE

Power adapter × 1
Quick Start Guide × 1
Router × 1
Network cable × 1

LOGISTIC - INFO

PRODUKT	Color	Package Size	Weight
PANGU1- BE32A	Black	287mm x 144mm x 144mm	1324.5g