

# MULTY<sup>®</sup>

WiFi Without Boundaries



ZYXEL  
NETWORKS



**MULTY M1 (WSM20) GTM  
AX1800 Whole Home Mesh WiFi 6 System**



# MULTY M1

## AX1800 Dual Band WiFi Mesh System



### AX1800 Speeds

Up to 574 Mbps  
(2.4 GHz) + 1200 Mbps  
(5 GHz)



### WiFi 6 Technology

Support OFDMA and  
MU-MIMO, ensure  
highly-efficient Wi-Fi  
connections



### WPA3 Encryption

Offers the latest Wi-Fi  
security for more  
protection



### Web/Browser

Web interface for  
advance  
management setting



### Multiple LAN ports

4 Gigabit LAN ports  
wired connection



### Capacity

Capable to serve  
more connected  
networking  
devices

# MULTY M1

## AX1800 WiFi System

Your Whole Home Mesh WiFi Solution



# MULTY

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# WSM20

Single: Dual-Band WiFi 6 AX1800 Mesh Router  
Twin Pack: AX1800 WiFi 6 system



Router

Satellite



**7** Gigabit Ethernet ports.

## Flexible connections for wired and wireless

Operate your local network at full capacity with Gigabit solution!  
Get consistent speed everywhere with 7 Gigabit Ethernet ports.

Each Multy M1 device equipped with four gigabit Ethernet LAN ports, which can be used to connect to more devices like media servers, NAS storage devices, switches, and other Smart Home devices.

# Product Specifications

## Hardware Specifications

- Wireless Standard:
  - IEEE 802.11 ax/n/b/g 2.4 GHz
  - IEEE 802.11 ax/ac/n 5 GHz
- Wireless Transfer Rate
  - Transmit & Receive
    - 1201 Mbps for 5 GHz
    - 574 Mbps for 2.4 GHz
- Antenna:
  - 2 Dual Band Internal Antennas
- CPU :
  - 880 MHz Dual-Core
- Memory :
  - DDR 256MB RAM
- Flash :
  - NAND Flash 128MB
- WAN:
  - One 10/100/1000 Mbps Ethernet RJ-45 port with auto MDI/MDIX support
- LAN :
  - Three 10/100/1000 Mbps Ethernet RJ-45 ports with auto MDI/MDIX support
- Buttons :
  - LED On/Off
  - WPS
  - Reset
- LED indicator :
  - Status indication
- Power:
  - 12 V DC, 1.5 A
- Power consumption :
  - 15 watt

## Packing of SKU

### Single Pack

- Mesh Router x 1
- Ethernet Cat5e x1
- Power adaptor x 1

### Pack of 2

- Router x 1, Satellite x 1
- Ethernet Cat5e x1
- Power adaptor x 2

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Your Networking Ally