

WIFI-6 DUAL-BAND EXTENDER

MODEL: GFD130M



OVERVIEW

The GoFiber WIFI-6 Dual-Band Extender mesh enhances your home or office network with the latest Wi-Fi 6 technology. Offers ultra-fast speeds, improved network efficiency, and wide coverage with a dual-band configuration. The extender is designed to handle the demands of modern smart homes and offices, providing seamless connectivity for multiple devices.



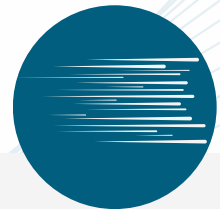
Gigabit Speeds



Remote management
TR-069 and
TR-181



Dual - Band
WiFi - 6



Cutting Edge
Performance

Hardware

CPU	Dual-core A53 ARM 1.0GHz
Flash	NAND 256MB
RAM	512MB DDR
Buttons	• Power On/Off • Reset • WPS
LEDs	• One multi-color indicator

Ethernet

- 1x 2.5Gbps ethernet (WAN/LAN configurable)
- 2x 1Gbps ethernet

Wi-Fi specifications

Dual-band concurrent Wi-Fi™ 6 (802.11AX)

- 2.4 GHz
- 5 GHz

5GHz Frequencies: 5.150~5.250 GHz, 5.250~5.350 GHz, 5.470~5.725 GHz, 5.725~5.875 GHz

Wi-Fi EasyMesh™ R2 on-boarding and roaming

Regulatory Compliance

EMC/EMI	CE
Safety	CB

Power

Power Input	12V DC nominal, 3.5 Amp
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Housing

Dimensions*	75*130*178 (mm)
Oper. Temp.	Operating: 0 ~ 45°C (32~113°F) Storage: -20 ~ 65°C (-4 ~149°F)
Oper. Relative Humidity	5% – 95%

Software

Basics	PPPoE/DHCP/Static IP, DHCP server, DNS proxy, NAT/NAPT, NTP
Advanced	Port Forwarding/Trigger, ALG, DMZ, UPnP, DDNS, VPN Passthrough, Wi-Fi Scheduler
IPv6	IPv4/IPv6 Dual Stack, DS-lite
Security	SPI Firewall, Anti-DoS, ACL, IP/MAC/URL Filter, Parental Control, Wi-Fi access control
Multicast	IGMP v1/v2/v3 Snooping/Proxy, MLD v1/v2
Wi-Fi Mesh	EasyMesh v2 Compliant Plug & Play EasyInstallation Auto Configuration Seamless Roaming Wired and Wireless Backhaul
Management	TR069, TR098, TR181, TR111 Web GUI (http/https) , Telnet/SSH Mobile APP, Cloud Upgrade