

Product specification sheet

Product	Xiaomi Wi-Fi Range Extender AX1500
SKU	cm-DVB4514GL
Brand	Xiaomi
Category	Communication Equipment
Minimum order quantity	1
Unit	—
Unit price	\$44.00
Available quantity	0

Description

Xiaomi Wi-Fi Range Extender AX1500 The Xiaomi Wi-Fi Range Extender AX1500 is designed for users who want to improve Wi-Fi coverage across the home with faster Wi-Fi 6 performance and better roaming support. Its strongest selling point is not only the 1501Mbps speed. The real value is extending Wi-Fi 6 coverage into weak-signal areas while supporting EasyMesh, dual-band connectivity, and Gigabit Ethernet for more flexible home network setup. Key Features Wi-Fi 6 range extender Wireless speed up to 1501Mbps Dual-band 2.4GHz and 5GHz connection EasyMesh-compatible Supports seamless roaming Gigabit Ethernet port AP mode support Dual-polarised omnidirectional antenna Wider signal coverage for large homes Helps reduce weak Wi-Fi zones Suitable for streaming, browsing, smart devices, and everyday home use Wi-Fi Performance Wi-Fi 6 Technology The AX1500 supports Wi-Fi 6, delivering faster and more efficient wireless performance than older Wi-Fi standards when used with compatible routers and devices. Up to 1501Mbps Wireless Speed The extender supports theoretical dual-band wireless speeds up to 1501Mbps. Important Reality Actual speed depends on router quality, distance, wall thickness, interference, device compatibility, and internet plan speed. Dual-Band Coverage 2.4GHz + 5GHz Bands The extender supports dual concurrent 2.4GHz and 5GHz bands. Real Buyer Benefit 2.4GHz gives wider coverage, while 5GHz provides faster speed at shorter range. This helps balance coverage and performance across different rooms. EasyMesh Support Fuller Home Coverage EasyMesh compatibility helps create smoother Wi-Fi coverage across larger homes when paired with compatible mesh devices. Seamless Roaming Users can move between rooms with better connection continuity, depending on the router and mesh setup. Antenna Design Dual-Polarised Omnidirectional Antenna The antenna design helps spread Wi-Fi signal more widely, improving coverage in weak-signal areas. Gigabit Ethernet Port High-Speed Wired Connection The Gigabit Ethernet port supports high-speed broadband transmission for wired network use. AP Mode In AP mode, the extender connects to the router using an Ethernet cable and creates Wi-Fi coverage from that wired connection. Best Use Case AP mode is usually better than wireless repeating when you already have an Ethernet cable available, because it can provide a more stable connection. Technical Specifications Brand Xiaomi Product Type Wi-Fi 6 range extender Wireless Standard Wi-Fi 6 Speed Up to 1501Mbps Bands Dual-band 2.4GHz and 5GHz Mesh Support EasyMesh-compatible Roaming Seamless roaming support with compatible setup Ethernet Port Gigabit Ethernet Mode Range extender mode and AP mode Antenna Dual-polarised omnidirectional antenna