



Model	WI-AX3000M		
Hardware Version	V1		
Hardware Features			
Memory	RAM:512MB Flash:128MB		
Interface	1*10/100/1000Mbps RJ45 WAN Port 1*10/100/1000Mbps RJ45 LAN/WAN Port 2*10/100/1000Mbp RJ45 LAN Ports 1*Reset Button (long press for 8 seconds to restore the factory default configuration)		
Power Supply	DC 12V/1A		
Max. Power Consumption	7W		
Wireless Features			
Standards	IEEE 802.11a/b/g/n/ac/ax		
Data Rates	2.4GHz: up to 574Mbps 5GHz: up to 2402Mbps		
MIMO	2.4GHz: 2x2 MIMO 5GHz: 2x2 MIMO		
Antenna	2.4GHz: 5dBi 5GHz: 5dBi		
Frequency	2.4GHz ~ 2.484 GHz 5.150GHz ~ 5.825GHz *Please follow national regulations to select the appropriate frequency.		
Channel Width	2.4GHz: 20/40MHz 5GHz: 20/40/80/160MHz		
Max. TX power	2.4GHz: 20dBm 5GHz: 20dBm		
Receiver Sensitivity	2.4GHz: 802.11b -119±1.5dBm @1Mbps -90±1.5dBm dBm@11Mbps 802.11g -96±1.5dBm@6Mbps -78±1.5dBm @54Mbps 802.11n 20MHz -96±1.5dBm@MCS0 -76±1.5dBm @MCS7 802.11n 40MHz -92±1.5dBm @MCS0 -74±1.5dBm @MCS7 802.11ax 20MHz: -96±1.5dBm @MCS0 -66±1.5dBm @MCS11 802.11ax 40MHz: -94±1.5dBm @MCS0 -63±1.5dBm @MCS11 5GHz: 802.11a -94±1.5dBm @6Mbps -78±1.5dBm @54Mbps 802.11n 20MHz -94±1.5dBm@MCS0 -74±1.5dBm @MCS7 802.11n 40MHz -90±1.5dBm @MCS0 -72±1.5dBm @MCS7 802.11ac 20MHz -94±1.5dBm @MCS0 -72±1.5dBm @MCS8 802.11ac 40MHz -90±1.5dBm @MCS0 -66±1.5dBm @MCS9 802.11ac 80MHz -88±1.5dBm @MCS0 -62±1.5dBm @MCS9 802.11ax 20MHz -94±1.5dBm @MCS0 -64±1.5dBm @MCS11 802.11ax 40MHz -92±1.5dBm @MCS0 -60±1.5dBm @MCS11 802.11ax 80MHz -88±1.5dBm @MCS0 -58±1.5dBm @MCS11 802.11ax 160MHz -84±1.5dBm @MCS0 -56±1.5dBm @MCS11		
Software Features			
Operating Mode	Router Mode(Default), AP Mode		
WAN Type	Dynamic IP, Static IP, PPPoE		
Dual-WAN Aggregation	Supported		
Protocols	IPv4, IPv6		
DHCP	DHCP Server, DHCP Pool, DHCP, DHCP Lease, DNS Server, Host List		
Routing	Routing Table, ARP Table		
Wireless	Enable/disable SSID Hide SSID Wi-Fi Isolate Multiple SSID Wireless Statistics Wi-Fi Schedule Wi-Fi Multimedia (WMM)		
Radio	Region Adjustment Channel Adjustment Bandwidth Adjustment Tx Power Adjustment Weak Signal Threshold Setting		
Wireless Security	WPA-PSK(TKIP), WPA2-PSK(TKIP,CCMP), WPA2-PSK(CCMP), WPA2/PA3-PSK(CCMP,SAE), WPA3-PSK(SAE), WPA-Enterprise, WPA2-Enterprise		
Mesh	EasyMesh		
Port Forwarding	Port Mapping, DMZ, UPnP		
Access Control	Source/Destination IP Based Access Control, Wireless Blacklist/Whitelist		
Advanced Applications	SD-LAN Onvif Detection		
System	Scheduled Reboot Ping Watchdog Diagnostics : Ping, Traceroute Restore & Backup Firmware update via Web NTP		
Management	Support local management with web Support remote management with Wi-Tek Cloud platform and APP		
Others			
Certification	CE, FCC, RoHS, UKCA, RCM		
Product Dimension	167mm*144mm*66mm		
Package Dimension	325mm*235mm*70mm		
Environment	Operating Temperature: -20°C~55°C(-4°F~131°F) Storage Temperature: -40°C~70°C(-40°F~158°F) Operating Humidity: 5%~95% (non-condensing) Storage Humidity: 5%~95% (non-condensing)		