

Model	WI-AP718M
Hardware Version	V2
Hardware Features	
Memory	RAM: 128MB Flash:16MB
Interface	1*10/100/1000Mbps RJ45 WAN Port 1*Reset Button (long press for 8 seconds to restore the factory default configuration)
Power Supply	802.3af PoE Input
Max. Power Consumption	12W
Wireless Features	
Standards	IEEE 802.11a/b/g/n/ac
Data Rates	2.4GHz: up to 300Mbps 5GHz: up to 867Mbps
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: 20/40/80MHz
Max. TX power	2.4GHz: 24dBm 5GHz: 26dBm
Receiver Sensitivity	2.4GHz: 802.11b: -95dBm@1Mbps -84±1.5dBm@11Mbps 802.11g: -93dBm@6Mbps -73dBm@54Mbp 802.11n 20MHz: -92dBm@MCS0 -73dBm@MCS7 802.11n 40MHz: -89dBm@MCS0 -70dBm@MCS7 5GHz: 802.11a : -94dBm@6Mbps -72dBm@54Mbps 802.11n 20MHz: -93dBm@MCS0 -71dBm@MCS7 802.11n 40MHz: -90dBm@MCS0 -68dBm@MCS7 802.11ac 20MHz: -93dBm@MCS0 -67dBm@MCS9 802.11ac 40MHz: -90dBm@MCS0 -62dBm@MCS9 802.11ac 80MHz: -87dBm@MCS0 -59dBm @MCS9
Software Features	
Operating Mode	Router Mode
WAN Type	Dynamic IP, Static IP, PPPoE
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
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(with bracket)	247mm*204mm*40mm
Package Dimension	295mm*277mm*175mm
Product Weight	0.4kg
Package Weight	1.42kg
Environment	Operating Temperature: -20℃~55℃(-4℉~131℉) Storage Temperature: -40℃~70℃(-40℉~158℉) Operating Humidity: 5%~95% (non-condensing) Storage Humidity: 5%~95% (non-condensing)