
	Winstars Product Specifications		Version	V2																	
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	Model	WS-WN535K1/K2/K3-B1		Date	2019-04-30																
Name	K3: 3-Units AC1200 Dual-Band Mesh WiFi Router Kit K2: 2-Units AC1200 Dual-Band Mesh WiFi Router Kit K1: 1-Unit AC1200 Dual-Band Mesh WiFi Router Kit		Writer																		
PICTURE			FEATURES																		
			<ul style="list-style-type: none"> Free installation, automatic networking, easily implement whole house WiFi coverage According to the demand can be added to the 10 Mesh Satellite Complies with IEEE 802.11ac/a/n/g/b standards Simultaneous 5G 867Mbps and 2.4G 300Mbps connections for 1167Mbps of total available bandwidth 4x Internal antennas provide omnidirectional stable signal and superior wireless coverage Provides 10/100/1000Mbps Auto-Negotiation Ethernet WAN/LAN ports Supports by PPPoE, Dynamic IP, static IP and WISP access to the Internet Built-in DHCP server with automatic dynamic IP address distribution Support touch link function, easy to share WIFI with your friends 																		
TITLE																					
AC1200 Whole Home Wi-Fi System																					
DESCRIPTION			PACKAGE CONTENT																		
<p>The Mesh Router, automatically recognized as Router Mode after the Device is connected to the Internet. While other Devices are connected to Mesh Router, automatically become Extender.</p> <p>Traditional single wireless router in the family environment, through multiple wall blocks, often lead to Wi-Fi rate fell sharply. The Whole Home Wi-Fi System, a distributed wireless network coverage, truly, partition signal not abate, partition speed not slow down, the whole family walked, signal never drops, let the home everywhere high-speed Internet access.</p>			<table border="0"> <tr> <td>K2:</td> <td>K2:</td> <td>K3:</td> </tr> <tr> <td>1 x Mesh Devices</td> <td>2 x Mesh Devices</td> <td>3x Mesh Devices</td> </tr> <tr> <td>1 x Power Adapters</td> <td>2 x Power Adapters</td> <td>3 x Power Adapters</td> </tr> <tr> <td>1 x RJ-45 Networking Cable</td> <td>1 x RJ-45 Networking Cable</td> <td>1 x RJ-45 Networking Cable</td> </tr> <tr> <td>1 x Quick Installation</td> <td>1 x Quick Installation</td> <td>1 x Quick Installation</td> </tr> </table>				K2:	K2:	K3:	1 x Mesh Devices	2 x Mesh Devices	3x Mesh Devices	1 x Power Adapters	2 x Power Adapters	3 x Power Adapters	1 x RJ-45 Networking Cable	1 x RJ-45 Networking Cable	1 x RJ-45 Networking Cable	1 x Quick Installation	1 x Quick Installation	1 x Quick Installation
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SPECIFICATION																					
Hardware			Wireless																		
Ports	1 x10/100/1000Mbps WAN/LAN Backhaul PORT 1 x10/100/1000Mbps LAN PORT 1x10/100Mbps LAN PORTS		Standard	IEEE 802.11b/g/n/a/ac																	
Button	1 x Reset&Pair, 1 x Touch cover, 1x POWER ON/OFF switch		Frequency band	2.4GHz, 5GHz,																	
LED	3 x LAN/WAN, 2x Status		Transmit Power	2.4G 23DBm MAX 5G 27DBm MAX																	
Solution	MT7620A+MT7612E+RTL8211F		Sensitivity	802.11b: -93dBm /802.11g: -73dBm /802.11a: -76dBm / 802.11n: -68dBm																	
Flash	64Mb		Speed	Band 1: 300Mbps@2.4GHz Band 2: 867Mbps@ 5GHz																	
DDR2 RAM	512Mb																				
Power Supply	DC 5V 2A		Wireless Security	WPA / WPA2, WPA-PSK/ WPA2-PSK encryption																	
Rated Voltage/ requency	input:100-240 Va.c. 50/60Hz		Antennas	4x3dBi Omni Directional Antennas inside																	
Dimensions			Coverage area	WN535K3: 4500sq.ft WN535K2: 3000sq.ft (According to the actual environment change)																	
Unit Dimensions	90mm x 90mm x 95mm (L x W x H)		Software																		
Environmental			WAN Type	PPoE, Dynamic IP, Static IP, WISP																	
Operating Temperature	0°C~40°C		DHCP Settings	Server, Client																	
Storage Temperature	-10~70°C		Function	Time Setting DDNS DHCP Server Wireless Setting																	
Relative Humidity(Operational)	10%~90%,noncondensing																				
Relative Humidity(Storage)	10%~90%,noncondensing																				