

WINSTARS®		Winstars Product Specifications		Version	A2.0		
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				Date	2017-07-07		
				Writer		Signer	
Model:		WS-WN578HN2-A WS-WN578HR2-A WS-WN575HN2-A					
Name:		N300 High Power Wi-Fi AP/Router					
WN578HN2				FEATURES			
   WN578HN2-A(装饰片镜面面盖, OEM 3K起订)WN578HR2-AWN575HN2				• High power wireless router can transfer signal to longer distance. • Complies with IEEE 802.11 b/g/n, standards • Wireless Speed up to 300Mbps • 2 x External Antennas providing even better wireless performance • Support WPA-PSK/ WPA2-PSK encryption • Provides one 10/100Mbps Auto-Negotiation Ethernet LAN ports • Provides one 10/100Mbps Auto-Negotiation Ethernet WAN/LAN ports • Easy wireless security encryption at a push of the WPS button • Designed with 3 x Wi-Fi Signal strength LED • Features a convenient Mode Selector, enabling you switch to AP, Repeater,Router • Features a convenient Power Switch, enabling you to switch ON/OFF • Software Wizard for Simple Setup • Compact, wall plug design for convenient placement			
TITLE							
N300 High Power Wi-Fi AP/Router							
Eliminate Wi-Fi Dead Zones, Speed up to 300Mbps							
Double The Coverage Of Your Wi-Fi With Ease							
Supports AP, Repeater, Router Mode							
DESCRIPTION				PACKAGE CONTENT			
The Wi-Fi AP/Router is a high signal intensity and large coverage features product, Mainly used for providing free Wi-Fi service in big area such as factory , home, office , street or etc. The AP/Router can take an existing 802.11n wireless signal, repeat and extend it to a longer range where it is too far away for the router or access point to reach. The AP/Router supports 2.4GHz wireless network connection, and it can supports 2.4GHz transmission speeds of up to 300Mbps. It has 2 x Antennas providing even better wireless performance, transmission rates, stability technology automatically avoids channel conflicts using its channel selection feature.				1 x Wi-Fi AP/Router 1 x Quick Installation 1 x Lan Cable (Optional)			
SPECIFICATION							
Hardware				Wireless			
Ports	2 x LAN Port			Standard	IEEE 802.11b/g/n		
Button	1 x Reset, 1 x WPS, 1 x mode switch, 1 x power switch			Frequency band	2.4GHz		
LED	1 x LAN, 1x WAN/LAN, 1 x Power/WPS, 3 x WLAN signal strength			Transmit Power	27DBm MAX		
Chipset	MT7628K			Sensitivity	802.11b: -93dBm /802.11g: -73dBm / 802.11n: -68dBm		
Flash	16Mb			Speed	11n: Up to 300Mbps		
SDRAM	64Mb				11g: Up to 54Mbps , 11b: Up to 11Mbps		
Power Supply	100-240 Va.c. 50/60Hz			Wireless Security	WPA-PSK/ WPA2-PSK encryption		
Power Consumption	5W MAX			Antennas	2x3dBi Omni Directional Antennas		
Rated Voltage/ requency	input:100-240 Va.c. 50/60Hz			Distance	Outdoors 500m, Indoor 150m(According to the actual environment change)		
Dimensions				Software			
Unit Dimensions	75mm x 53mm x 41mm (L x W x H)			WAN Type	PPPoE, Dynamic IP, Static IP,Repeater		
Environmental				DHCP Settings	Server, Client,		
Operating Temperature	0℃~40℃			Function	Time Setting		
Storage Temperature	-10~70℃				Static Router		
Relative Humidity(Operational)	10%~90%,noncondensing				DHCP Server		
Relative Humidity(Storage)	10%~90%,noncondensing				Wireless Setting		