


YN8375 Product Specifications

PICTURE		FEATURES	
		<ul style="list-style-type: none"> • The next generation of Wi-Fi, leading 802.11ac standard • Complies with IEEE 802.11 ac/a/b/g/n, standards • Improves wireless coverage in all WLAN networks • Simultaneous 5GHz 867Mbps and 2.4GHz 300Mbps connections for 1167Mbps of total available bandwidth • Built-in high power amplifiers to provide extreme Wi-Fi coverage and penetration • Maximum WLAN security with WPA2, WPA • Provides 1 x 10/100/1000Mbps Ethernet WAN/LAN port • Easy wireless security encryption at a push of the WPS button • Features a convenient mode switch, enabling you switch to Router, AP/Repeater mode • Software wizard for simple setup • Compact, wall plug design for convenient placement • 4 x 5DBi Antennas 	
TITLE			
AC1200 Repeater/AP Eliminate Wi-Fi Dead Zones Double The Coverage Of Your Wi-Fi With Ease Maximum Speed up to 5GHz 867Mbps and 2.4GHz 300Mbps			
DESCRIPTION		PACKAGE CONTENT	
<p>The AC1200 AP/Router boasts 1000Mbps LAN ports is Mainly used for providing free WiFi service in big area such as factory , community , street or etc. The AP/Router can take an existing 2.4GHz or 5GHz 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 simultaneously supports 2.4G and 5G wireless network connection, and it can supports 2.4G and 5G transmission speeds of up to 1167Mbps. It has 4 x external 5DBi Antennas providing even better wireless performance, transmission rates, stability technology automatically avoids channel conflicts using its channel selection feature.</p>		1 x WiFi AP/Router 1 x RJ-45 Networking Cable 1 x Quick Installation	
SPECIFICATION			
Hardware		Wireless	
Ports	1 x 1Gbps WAN/LAN	Standard	IEEE 802.11b/g/n/a/ac
Button	1 x Reset, 1 x WPS	Frequency band	2.4GHz, 5GHz,
LED	1 x SYS	Transmit Power	20DBm MAX
Chipset	SF19A2890S	Sensitivity	802.11b: -93dBm /802.11g: -73dBm / 802.11n: -68dBm
Flash	64Mb	Speed	802.11ac: up to 867Mbps, 802.11n: up to 300Mbps 802.11a: up to 54Mbps, 802.11g: 54Mbps 802.11b: 11Mbps
SDRAM	512Mb	Wireless Security	WPA-PSK/ WPA2-PSK encryption
Power Supply	Internal DC5V / 2A	Antennas	4x5dBi Omni Directiona
Rated Voltage/ requency	input:100-240 Va.c. 50/60Hz	Distance	Outdoors 300m, Indoor 100m(According to the actual environment change)
Dimensions		Software	
Unit Dimensions	11.3mm x 6.3mm x 3.2mm (L x W x H)	Working Mode	AP mode, Repeater mode
Environmental		DHCP Settings	Server, Client,
Operating Temperature	0°C~40°C	Function	Time Setting Static Router DHCP Server Wireless Setting
Storage Temperature	-10~70°C		
Relative Humidity(Operational)	10%~90%,noncondensing		
Relative Humidity(Storage)	10%~90%,noncondensing		