

	Winstars Product Specifications			Version	A2.0			
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	Model	WS-WN688U3-B			Date	2017-07-07		
	Name	AC1300M Wireless Dual Band USB3.0 Adapter			Writer		Signer	
PICTURE				FEATURES				
				•1300 (867+400)Mbps wireless speed •Support 2.4GHz & 5GHz WLAN networks •Dual Band connections for lag-free HD video streaming and gaming •SuperSpeed USB 3.0 port, backward compatible to USB 2.0 •Complies with IEEE 802.11ac, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b standards •20MHz & 40MHz & 80MHz bandwidth transmission •OFDM with BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation • Supports Windows, Mac OS X,				
TITLE								
Wireless-ac Adapter AC1300M Wireless Dual Band USB3.0 Adapter								
DESCRIPTION				PACKAGE CONTENT				
WS-WN688U3 Wireless-AC USB 3.0 Adapter 3 times faster than wireless N speeds. With 867Mbps wireless speeds over the crystal clear 5GHz band or 400Mbps over the 2.4GHz band, the Adapter is the superior choice for seamless HD streaming, online gaming and other bandwidth-intensive tasks. the USB 3.0 transfers data up to 10X faster than USB 2.0 and is also backward compatible with USB 2.0				1 x Wireless-AC USB3.0 Aapter 1 x Quick Installation 1 x CD driver				
SPECIFICATION								
Hardware				Wireless				
Ports	USB 3.0			Standard	IEEE 802.11b/g/n/a/ac			
Button	WPS			Frequency band	2.4GHz, 5GHz,			
LED	1 X Link/ Active			Transmit Power	20DBm MAX			
Chipset	RTL8812BU			Sensitivity	802.11b: -93dBm /802.11g: -73dBm / 802.11n: -68dBm			
Power Supply	USB 5V			Speed	802.11ac: up to 867Mbps, 802.11n: up to 300Mbps 802.11a: up to 54Mbps, 802.11g: 54Mbps 802.11b: 11Mbps			
Rated Voltage/ requency	DC 5V							
Dimensions				Wireless Security	WPA / WPA2, WPA-PSK/ WPA2-PSK encryption			
Unit Dimensions	98mm L x 28mm W x 10mm (L x W x H)			Antennas	2x3dBi Omni Directional Antenna			
Environmental				Distance	Outdoors 300m, Indoor 100m(According to the actual environment change)			
Operating Temperature	0°C~40°C			System	Windows XP / Vista / 7 / 8 / 8.1/10, MAC			
Storage Temperature	-10~70°C							
Relative Humidity(Operational)	10%~90%,noncondensing							
Relative Humidity(Storage)	10%~90%,noncondensing							