

# AC1200 Wireless Dual Band Gigabit Router

## WF2880



### Features:

- > Works seamlessly with all 802.11a/b/g/n/ac devices
- > Simultaneous 2.4GHz 300Mbps and 5GHz 900Mbps connections
- > Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access (Russia PPPoE/PPTP/L2TP), WISP
- > Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- > Multi-SSID providing up to 6 additional separate networks for guests and friends
- > USB2.0 port support Storage Sharing, FTP Server and Media Server
- > 4\* 5dBi high gain antennas
- > Easy wireless security setup at a push of the WPS button
- > Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably
- > Internet Access Control- IP filtering, MAC Filtering, Domain Filtering based on time
- > Complete Gigabit ports ensuring high speed Ethernet connection
- > Quick setup, with built-in multilingual management page

### Brief:

The netis router WF2880 equipped with the next generation 802.11AC Wi-Fi technology, will offer you simultaneous dual band connection with 900Mbps wireless speeds over the crystal clear 5GHz band and 300Mbps over the 2.4GHz band, ideal for faster downloading, online gaming, Internet calling and HD video streaming. Also, it provides with a USB2.0 port for you to connect a USB storage device to share files, stream media and setup a ftp server.

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### Specification:

Wireless	
Standards	IEEE 802.11b/g/n 2.4GHz IEEE 802.11a/n/ac 5GHz
Signal Rate	Up to 300Mbps 2.4GHz Up to 900Mbps 5GHz
Frequency Range	2.4-2.4835GHz;5.180-5.825GHZ
Transmit Power	20dBm(MAX)
Data Transfer Rate	802.11ac: 80MHZ(450Mbps, 900Mbps) 802.11n: 40MHz(300Mbps, 270Mbps, 240Mbps, 180Mbps, 120Mbps, 90Mbps, 60Mbps, 30Mbps) 20MHz (144Mbps, 130Mbps, 115Mbps, 86Mbps, 57Mbps, 43Mbps, 28Mbps, 14Mbps) (Auto-Sense) 801.11g: (54Mbps, 48Mbps, 36Mbps, 24Mbps, 18Mbps, 12Mbps, 11Mbps, 9Mbps, 6Mbps) 802.11b: (11Mbps,9Mbps, 6Mbps, 5.5Mbps, 2Mbps, 1Mbps)
Wireless Mode	AP, Repeater, AP+WDS, WDS, Client, Multi-SSID
Wireless Security	WEP/WPA-PSK/WPA2-PSK Encryption Wireless MAC Filtering
Hardware	
Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T
Interface	1*10/100/1000Mbps Auto MDI/MDIX RJ45 WAN port 4*10/100/1000Mbps Auto MDI/MDIX RJ45 LAN port 1* USB2.0 port
LED Indicator	SYS, USB, WPS, 5G, 2.4G, WAN, LAN1~LAN4
Button	Default, WPS
Antenna	4* external fixed 5dBi antenna
Power Supply	DC 12V/1.5A(Output)
Dimensions (L xW x H )	145 x 155 x 35 mm
Software	
WAN Type	DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP
Others	Bandwidth Control, Access Control, IPTV, Storage Sharing, FTP Server, Media Server, Virtual Server, DMZ, VPN Pass-through, Dynamic DNS, Static Routing, WOL, Backup & Restore
Others	
Certification	FCC, CE
Environment	Operating Temperature: 0°C~40°C Operating Humidity: 10%~90% non-condensing Storage Temperature: -40°C~70°C Storage Humidity: 5%~90% non-condensing
Package Contents	1* WF2880 1* Cradle 1* 12V/1.5A Power Adapter 1* Quick Installation Guide(Multilingual) 1* Ethernet Cable

### Topological Graph:

