

HARDWARE FEATURES

Interface	4 10/100Mbps LAN Ports 1 10/100Mbps WAN Port USB 2.0 Port
Button	WPS/Reset Button Wireless On/Off Button Power On/Off Button
External Power Supply	12VDC / 1.5A
Dimensions (W x D x H)	7.2 x 4.9 x 1.3 in. (182.95 x 123.5 x 32.1 mm)
Antenna Type	2 Dual Band External Antennas

WIRELESS FEATURES

Wireless Standards	IEEE 802.11n/g/b 2.4GHz IEEE 802.11ac/n/a 5GHz
Frequency	2.4GHz and 5GHz
Signal Rate	2.4GHz: Up to 300Mbps 5GHz: Up to 867Mbps
Reception Sensitivity	5GHz: 11a 54M: -76dBm 11ac VHT20 MCS8: -70dBm 11ac VHT40 MCS9: -65.5dBm 11ac VHT80 MCS9: -61.5dBm 2.4GHz: 11g 54M: -76dBm 11n HT20 MCS7: -74dBm 11n HT40 MCS7: -71d
Transmit Power	CE: <20dBm(2.4GHz) <23dBm(5GHz) FCC: <30dBm
Wireless Functions	Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
Wireless Security	64/128-bit WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption

SOFTWARE FEATURES

Quality of Service	WMM, Bandwidth Control
WAN Type	Dynamic IP/Static IP/PPPoE/ BigPond/ /L2TP(Dual Access) /PPTP(Dual Access)
Management	Access Control Local Management Remote Management

SOFTWARE FEATURES

DHCP	Server, Client, DHCP Client List, Address Reservation
Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Dynamic DNS	DynDns, Comexe, NO-IP
VPN Pass-Through	PPTP, L2TP, IPSec
Access Control	Parental Control, Local Management Control, Host List, Access Schedule, Rule Management
Firewall Security	DoS, SPI Firewall IP Address Filter/MAC Address Filter/Domain Filter IP and MAC Address Binding
Protocols	Supports IPv4 and IPv6
USB Sharing	Support Samba(Storage)/FTP Server/Media Server/Printer Server
Guest Network	2.4GHz guest network × 1 5GHz guest network × 1
OTHERS	
Certification	CE, FCC, RoHS AC1200 Wireless Dual Band Router Archer C50
Package Contents	Power supply unit Resource CD Ethernet Cable Quick Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, Windows 8/8.1/10 MAC OS, NetWare, UNIX or Linux
Environment	Operating Temperature: 0°C~40 °C (32 °F~104°F) Storage Temperature: -40°C~70 °C (-40 °F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing