

SPECIFICATIONS:

HARDWARE FEATURES

Interface	4 10/100/1000Mbps LAN Ports 1 10/100/1000Mbps WAN Port 2 USB 2.0 Ports
Button	WPS/Reset Button Wireless On/Off Switch Power On/Off Button
External Power Supply	12VDC / 2A
Dimensions (W x D x H)	9.6x6.4x1.3 in. (243x160.6x32.5mm)
Antenna Type	Three detachable antennas (RP-SMA)

SPECIFICATIONS:

WIRELESS FEATURES

Wireless Standards	IEEE 802.11ac/n/a 5GHz IEEE 802.11b/g/n 2.4GHz
Frequency	2.4GHz and 5GHz
Signal Rate	5GHz: Up to 1300Mbps 2.4GHz: Up to 450Mbps
Reception Sensitivity	5GHz: 11a 6Mbps-96dBm 11a 54Mbps: -79dBm 11ac HT20: -71dBm 11ac HT40: -66dBm 11ac HT80: -63dBm 2.4GHz 11g 54M: -77dBm 11n HT20: -74dBm 11n HT40: -72dBm
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

SPECIFICATIONS:

SOFTWARE FEATURES

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

SPECIFICATIONS:

OTHERS

Certification	CE, FCC, RoHS
Package Contents	Archer C7 AC1750 Wireless Dual Band Gigabit Router Archer C7 3 detachable antennas Power supply unit 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