



WiFi6 Wireless MESH Router

CF-WR653AX

Hardware Specification	RTL8197H-VE5+RTL8832BR+RTL8367RB-VC;
	DDR:128MB; Flash:128MB Number of machines:128
	Maximum coverage diameter: 30m (indoor) 80m (no shielding)
Antenna	External 2*5dBi , 2*3.5dBi Antennas
Wireless standard	IEEE802.11a/b/g/n/ac/ax
Wireless Rate	2.4GHz : 300Mbps ; 5.8GHz: 1200Mbps
RF parameters	OutputPower(Max):160mW(22dbm);
	ReceivingSensitivity(Min):-96dbm;
	Frequency:802.11b/g/n: 2.412GHz-2.472GHz;
	802.11ax/ac/an/a: 5.180GHz-5.825GHz;
PhysicalPorts	1*10/100/1000mbps adaptive WAN port;
	1*10/100/1000mbps adaptive LAN ports;
Button	1*WPS/RESET、1*MESH ; 1 x DC Power Supply Interface;
PowerSupply	DC Direct Current ; 12V/DC 1A
Safety features	WPA-PSK/WPA2-PSK/WPA3-SAE
Physical Features	Plastic shell, Size: 92mm * 92mm * 81mm(Includes antenna length)
Installation	Tabletop placement
Working Environment	Working Temperature: 0 °C~40 °C
	Storage Temperature: -40 °C~70 °C
	Working Humidity: 10%~90%RH Non-condensing
	Storage Humidity: 5%~90%RH Non-condensing