

5G CPE C7

5G High Speed | High-Gain Antenna | High-Performance Wi-Fi



5G CPE C7

Product Information	Value
Brand	BROVI
Marketing name	5G CPE C7
Launch time	July,2026
Internal model	H173-383
Body dimensions	Length: 140mm Width: 65mm Height: 183mm
Body weight	About 520g (without power adapter)
Storage temperature	-20℃ ~ +70℃
Operating temperature	0℃~40℃
Appearance color	White, Black
Manufacturer	Zowee Technology (Heyuan) Co., Ltd.
Power and Charging	
Rated input	AC: 100 V-240 V DC: 12 V/1 A
Maximum output power rating	<=12W
Operation memory (RAM)	RAM: 512 MB ROM: 512 MB
Others	
Antenna	Internal antenna, External antenna
Indicator	One 5G indicator One 4G indicator One Status indicator
Operation system	Linux
Communication	
SIM card type	Nano SIM card
Network frequency band	5G: FDD: n1/3/5/7/8/20/26/28/71 TDD: n38/40/41/77/78 SUL: N80/81/82/83/84 SDL: N75 4G: B1/3/5/7/8/20/26/28/38/32/40/41/42/43/71
5G networking mode	NSA/SA
5G data rates	Max. DL: 5.8 Gbps (100% duty cycle) Max. UL: 2.5 Gbps (100% duty cycle)
4G data rates	Max. DL: 1.2Gbps Max. UL: 200Mbps
4G category	DL: Cat 18 UL: Cat 18

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Connection	Value
VPN	Supported, L2TP and PPTP clients
Max. Wi-Fi Connections	2.4 GHz: Up to 64 5 GHz Wi-Fi: Up to 64
WLAN frequency band	2.4GHz, 5GHz
WLAN encryption mode	Open, WPA2-PSK, WPA3-SAE, WPA/WPA2-PSK, WPA2-PSK/WPA3-SAE
Wi-Fi data rates	2.4GHz: 574Mbps (theoretical value) 5GHz: 2402Mbps (theoretical value)
Wi-Fi standards	WiFi6, Wi-Fi 5, Wi-Fi 4
Network address translation (NAT)	NAT
IP protocol	IPv6/IPv4 dual stack and IPv4 only
Packing accessories	Value
Packing List	CPE: 1 (Standard) Quick start guide: 1 (Standard) Power adapter: 1 (Standard) Ethernet cable: 1 (Standard) APP card : 1 (Standard) Warranty card: 1 (Optional) Phone cable: 1 (Optional)
Packing dimensions	Length: 195mm Width: 145mm Height: 153mm