

SmarTone Launches New Home 5G Broadband x Wi-Fi 7 Solution

Introducing SmarTone CPE 6 – 5G Wi-Fi 7 Router to Elevate Private Broadband Experience

(Hong Kong, 15 January 2025) SmarTone, a leader in the 5G home broadband market, has launched a new Home 5G Broadband x Wi-Fi 7 Solution. With the new 5G Wi-Fi 7 router SmarTone CPE 6 and SmarTone 5G's widest coverage in Hong Kong¹, customers can enjoy an enhanced private broadband experience with Wi-Fi 7 technology, offering faster speeds and lower latency without the hassle of wiring — just plug and play.

The SmarTone CPE 6 router fully supports SmarTone's 5G network, including the 3.3GHz, 3.5GHz, and 4.9GHz "5G golden spectrum" and SmarTone's most extensive low-frequency spectrum in Hong Kong². With the latest Wi-Fi 7 standard, it delivers a faster and more stable 5G home broadband experience to every corner of the home, featuring several new technologies:

- **4K-QAM:** Increases data transmission speed by 20% with higher data density compared to Wi-Fi 6's 1024-QAM.
- **MLO (Multi-Link Operation):** Provides more stable multi-device connections, allowing devices to transmit and receive data across different bands simultaneously for faster and more reliable wireless network connections.
- **Multi-RU and Preamble Puncturing Technology:** Ensures smoother and more stable internet access by supporting data transmission with non-contiguous resource units and using idle channels for data transmission when interference occurs, enhancing anti-interference capabilities.

Whether you're working remotely from home, enjoying ultra-high-definition video

streaming, or experiencing the latest VR, AR applications, and online games, you can enjoy a smoother and more stable 5G home broadband experience.

Customers who subscribe to SmarTone Home 5G Broadband x Wi-Fi 7 plan can enjoy one month of free service³. SmarTone CPE 6 rental, unlimited 5G data⁴, unlimited access locations, and a 7-day free trial, all for an average monthly fee of \$191. For details on the monthly plan, please visit:

https://www.smartone.com/hk/PR/H5GBB_WiFi7_EN

SmarTone continues to innovate to meet customer needs. In 2020, it was the first in Hong Kong to launch plug-and-play 5G home broadband service, addressing the issue of insufficient fiber coverage for village houses and tenement buildings. This service offers users flexible options with more competitive prices.

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Remarks:

¹ "The Widest Coverage in HK" is based on results obtained from SmarTone's road test conducted on 20 August 2024. The route of the road test covers major roads including expressways, trunk roads, tunnels and bridges. 5G coverage is defined as spot with received 5G radio signal level not weaker than -95dBm. The network experience may vary due to the reception in individual areas.

² After 30 June 2022, SmarTone has 45MHz of sub-1 GHz spectrum. The other 3 network service providers in Hong Kong only have 40MHz or less of sub-1 GHz spectrum.

³ Offer valid for limited period only. Offer is applicable for customers who subscribe the designated SmarTone Home 5G Broadband service plan at a designated residential address for 24-month fix term contract subscription. Subject to relevant terms and conditions. Please refer to https://www.smartone.com/hk/PR/H5GBB_WiFi7_EN for details.

⁴ The plan includes unlimited 5G data. No speed throttling. Subjected to FUP (Fair Usage policy), the access priority to network after 350 GByte might be changed.