



JATON TEC

Jaton Technology Limited Roadmap

4G-5G FWA

5G NR / 4G LTE-A FWA CPE / 5G MiFi

Our Company

Jaton Technology Limited was founded in 2012. As a high - tech and innovative corporation, it is a leading manufacturer and vendor of telecommunication equipment, and also a founding partner of the GSA 4G - 5G FWA Forum. With over 14 years of expertise in Fixed Wireless Broadband Terminals, especially in 5G/5.5G NR and 4G LTE - A Pro CPE, Jaton offers FWA WISP Private Network solutions, including those for C - band and LTE - U.

Jaton has deployed FWA services on more than 70 networks across over 36 countries. We will closely track international market trends and look forward to collaborating with an increasing number of customers for mutual development and shared benefits.

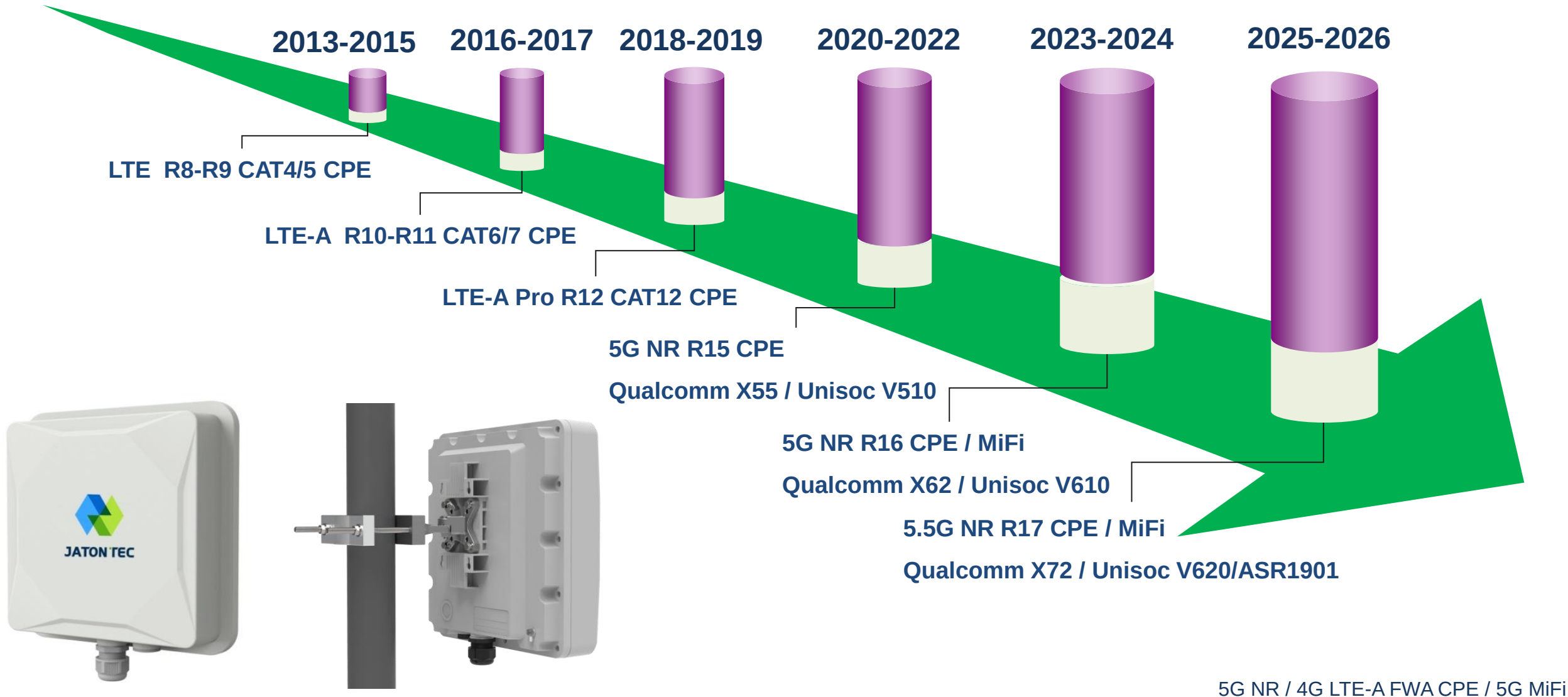


**700+ million
FWA households by 2030**

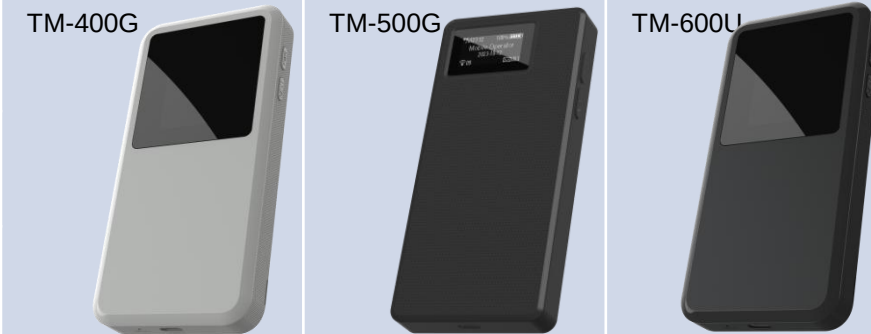
4G-5G FWA focus areas

☒ City ☒ Town ☒ Rural

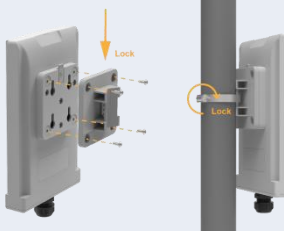
Development



5G FWA Products Roadmap

Type	3GPP	Model	Chipset	Index	Picture
ODU	R16	JT8800D JT8900D	Qualcomm X62	5G/4G/3G NSA/SA Sub-6GHz, IP67, DL 4.3Gbps 1 RJ45 2.5Gbps PoE Port, Built-in GPS Antenna Gain: 7-15dBi	
		UX6600	UNISOC V620	5G/4G/3G NSA/SA Sub-6GHz, IP67, DL 5.47Gbps, 1*10/100/1000/2500M RJ45 PortAntenna UL/DL MAX QAM256, 2300~3800MHz 13~15dBi	
WDU	R16	AR5400	ASR 1901	5G/4G/3G NSA/SA Sub-6GHz, IP67, DL 4.6Gbps, Built-in Wi-Fi6 1 RJ45 2.5Gbps PoE Port, Antenna Gain: 3-6 dBi	AR5400/JT7600D JT7700D
		JT7600D	UNISOC V620	5G/4G/3G NSA/SA Sub-6GHz, IP67, DL 4.67Gbps 1 RJ45 2.5Gbps PoE Port, Antenna Gain: 3-6dBi	
		JT7700D	Qualcomm X62	5G/4G/3G NSA/SA Sub-6GHz, IP65, DL 4.3 Gbps, Wi-Fi6 optional 1 RJ45 2.5Gbps PoE Port, Antenna Gain: 3-6dBi	
IDU	R16	AR3600	ASR1901	5G/4G/3G NSA/SA Sub-6GHz, IP20, 2T4R, WiFi6, Mesh,USIM/eSIM 1*GE RJ45 LAN Ports, DL 4Gbps, UL 1Gbps , Antenna Gain 2-6dBi	AR3600 UX3600 JT3600V
		UX3600	UNISOC V620	5G/4G/3G NSA/SA Sub-6GHz, IP20, 2T4R, WiFi6, Mesh,USIM/eSIM 1 RJ45 Wan/Lan 2.5GE, 2 RJ45 GE, 1RJ11 Port, Antenna Gain 2-6dBi	
		JT3600V	Qualcomm X62	5G/4G/3G NSA/SA Sub-6GHz, IP20, 2T4R,WiFi6,USIM/eSIM, VoLTE/VoNR,1 RJ11 LINE Port, 2 RJ45 GE Port, USB3.0, Built-in GNSS, Antenna Gain 2-6dBi	
MiFi	R12	TM-400G	Qualcomm X12	4G/3G LTE-TDD/FDD/WCDMA, WiFi6, USIM/eSIM, DL: 600Mbps Power Bank 5800mAh, 2.0" OLED screen, 64 Users USB 3.0 Type-C(Power Charge + Data)	
	R16	TM-500G	Qualcomm X62	5G/4G/3G NSA/SA Sub-6GHz, WiFi6, USIM/eSIM, DL: 3.4 Gbps Power Bank 5800mAh, 1.3" LCD screen, 64 Users USB 3.0 Type-C(Power Charge + Data)	
	R17	TM-6000	UNISOC V610	5G/4G/3G NSA/SA Sub-6GHz, WiFi6, Nano SIM, DL: 2.3 Gbps Battery: 5800mAh, 16 Users, 2.0-inch TFT Display Data: USB2.0 Cable with Type-A Connector	

4G FWA Products Roadmap

3GPP	Type	Model	Chipset	Index	Picture		
R12	ODU CAT12	JT8500D	GCT 7243A	4G LTE-A TDD Pro 8Rx/4Rx, 2Tx, IP67 UL 2x2MIMO,2CA 64QAM DL 4*4 MIMO 600Mbps 2CC/3CC/4CC,256 QAM High Directional Antenna Gain 13-15dBi Frequency bands: B40/41/42/43/48	JT8500D/6300D	JT7500D	JT3600D/JT3500D
	WDU CAT12 Window CPE	JT7500D		4G LTE-A Pro TDD/FDD, 4Rx, 2Tx, IP67, WiFi 802.11b/g/n UL 2x2MIMO,2CA 64QAM DL 4x4 MIMO 600Mbps, 2CC/3CC/4CC, 256 QAM, B7/38/40/41/42/43/48, Internal Omni Directional Gain 7dBi Install : Sucker / Wall mounting bracket / Pole bracket			
	IDU CAT12	JT3600D	Qualcomm X12	3G/4G LTE-A pro FDD / TDD 1T4R, 4x4 MIMO & 4CA DL 600Mbps, WiFi5, Antenna Gain 3-6dBi, optional External Antenna 1 RJ11 LINE Port, VoLTE 4 RJ45 GE ETH Port			
		JT3500D	GCT 7243A				
R11	ODU CAT7	JT6300D	GCT 7243QT	4G LTE-A TDD 4Rx, 2Tx, DL 4*4 MIMO, IP67 UL QAM64 DL CA (2CC), UL QAM64 Antenna Gain 13-17dBi			JT3200D/JT3200U
	IDU CAT7	JT3200D		4G LTE-A FDD / TDD, 1T4R, 4x4 MIMO & 2CA, WiFi5, Antenna Gain 3-6dBi, optional External Antenna 1 RJ11 LINE Port, VoLTE, 2 RJ45 GE ETH Port			
R10	IDU CAT6	JT3200U	SL8563	4G LTE & 3G WCDMA 1T2R, 2x2 MIMO & 2CA, WiFi5 Antenna Gain 2-5dBi optional External Antenna 1 RJ11 LINE Port, VoLTE 4 RJ45 GE ETH Port, 1 WAN			

Thank You



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- The background of the slide is a dark blue field with glowing blue lines and dots, resembling a network or data stream. Binary code (0s and 1s) is scattered throughout the background.
- Ecosystem is ramping up
 - FWA networks
 - FWA CPE

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