

TanE Wireless

Good Safety, Happy Family

TanE 4G CPE 01
NB-IOT | AI | 5G Mobility

TanE AIOT Corp.

竹寶智能科技股份有限公司

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01 TanE 4G CPE 01 - Appearance



Appearance I



02 TanE 4G CPE 01 - Specification



Basic Information	Dimension	About 150*115*40mm
	Weight	TBD
	Color	White
Air Interface	Technical Standard	Compatible with FDD-LTE
	Frequency	LTE FDD: B1/B3/B5/B7/B8/B20/B28 LTE TDD: B38/40/41 WCDMA: B1/B8 LTE FDD: B2/4(66)/5/7/8/20/28 WCDMA: B2/4/5 Can switch module to cover more frequencies combinations
	Wi-Fi	2.4GHz, WIFI 2*2MIMO, 802.11 b/g/n
Software	SW Update	TR069 & Local Update/FOTA
	Wi-Fi Mode	AP mode only
	Wi-Fi Security	OPEN & WPA-PSK & WPA2-PSK & WPA-PSK/WPA2-PSK
	Voice	Support
	IPV4/IPV6	Support
	Firewall	Mac/IP address filter, Port forwarding, Wi-Fi Black/White list
	Data Statistics	Support
	VPN	PP2p/L2TP/IPSec
Environment	Operating Temperature	Normal: 0°C~ +45°C
	Storage Temperature	-10°C ~ +60°C
	Humidity	5% ~ 95%

02 TanE 4G CPE 01 - Specification



Performance	Maximum Data Throughput	LTE CAT4 FDD-LTE 150Mbps/50Mbps
	Receive Diversity	Support
	MIMO	Support DL 2x2 MIMO
	BB Chipset	ASR1803 (512M RAM) + PM803
	Wi-Fi Chipset	RTL8192
	Memory	1Gb
	Power Consumption	<12W
	Power Voltage	DC12V/1A
	USIM/SIM	2FF SIM card support SIM/USIM/UIM/ standard 6 PIN SIM card interface, Support 3V SIM card and 1.8V SIM card; internal
	LED	Power Indication LED WAN Signal Indication LED Wi-Fi/WPS Indication LED WAN/LAN Status LED Internet Status LED
	USB	1*USB
	Antenna	2*External LTE Antennas
	Buttons	Reset/WPS, Power
	Ethernet	1WAN/LAN Port, 10BaseT/100Base automatic adaptive port
	RJ11	Voice as default
	ESD	ESD Protection circuit; Contact±6KV, Air ±10KV



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Thank You!

