

Outdoor 4G CPE

LT18

PRODUCT SPECIFICATION

REV 6.02.27005

Product information

Note: due to product version upgrade or other reasons, the content of this document will be updated without prior notice. Unless otherwise agreed, all statements, information and recommendations in this document do not constitute any warranty, express or implied.

Product Brief

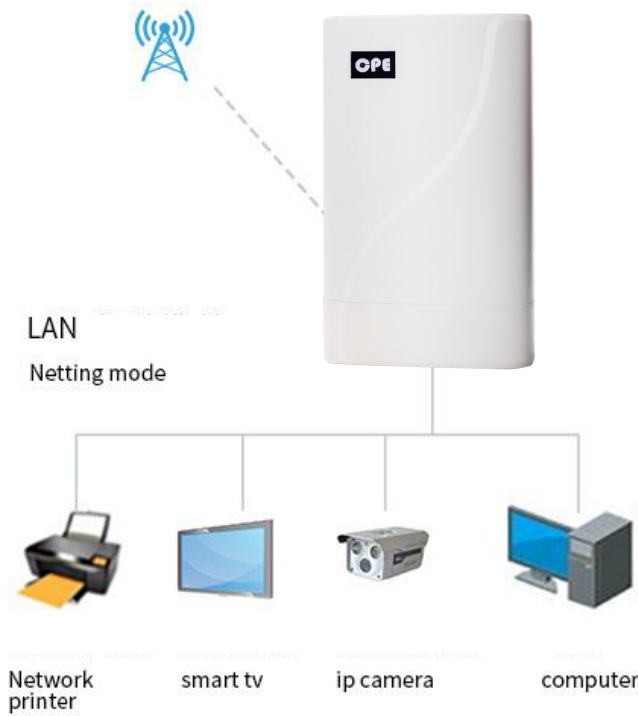
This product is a 4G CPE supporting outdoor installation, equipped with dual network port, which can provide wired network for other equipment. PoE power supply design, flexible networking. Plug in the SIM card to easily provide a network for the device. It can be used outdoors, and the plug-in card has a network anytime, anywhere. It has the function of regular restart and firewall protection. The built-in hardware watchdog can effectively prevent the system from crashing during operation. Built in dual firmware can automatically recover the system due to software upgrade failure or abnormal startup caused by software.



Product specification

- Dual network interface design, can provide wired network for other equipment.
- POE power supply, flexible networking mode.
- Plug in the SIM card to easily provide a network for the device.
- It can be used outdoors, and the plug-in card has a network anytime, anywhere.
- Built in hardware watchdog, built-in dual firmware, stable operation.
- With directional antenna, it can receive remote base station signal.

Application scenario



※ The WiFi signal transmitted by default is only for the convenience of users to use the mobile device to set it. The WiFi can only be connected in a short distance, and it is not used for wireless coverage.

Wide application scenarios



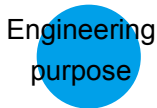
Family
Broadband access is troublesome
Access to the Internet with plug-in card



Renting house
Save the trouble of payment
You can buy a card and have Internet



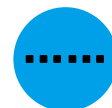
dormitory
Access to the Internet with SIM card
Avoid network restrictions



Engineering purpose
Where there's no broadband
Card can also have network



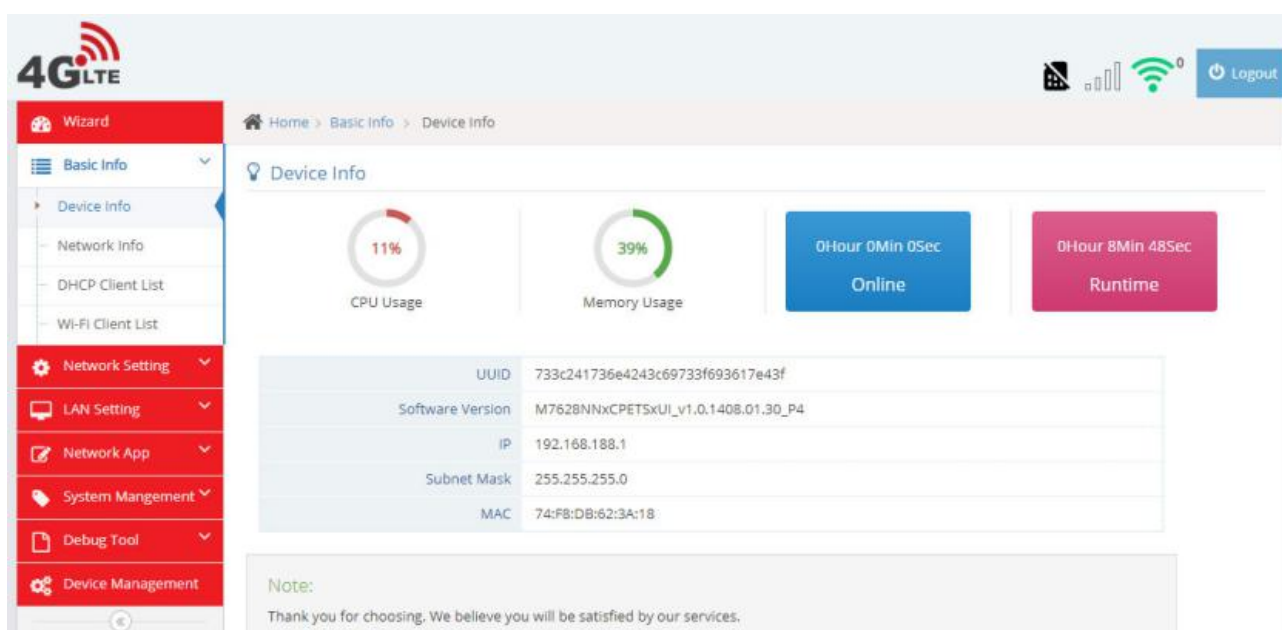
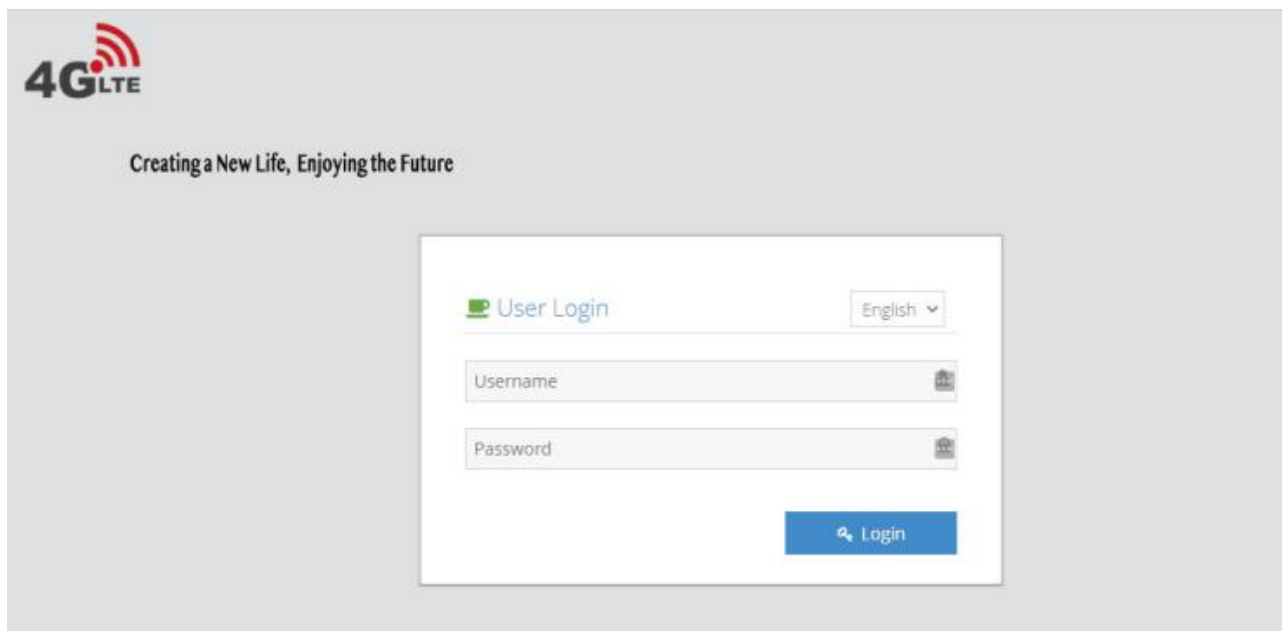
Residential quarters
4G network for card insertion
Fast and convenient network speed



Appearance display



Background management interface



※ The above screenshots are for reference only. If there is any change, please refer to the actual display.

Specification parameter

Interface	Network	2*lan
	SIM	2FF Mini sim
	Button	reset
	POE adapter/POE	Input voltage:24V-1A
Solution	Routing and WiFi chipset supplier	MTK
BASE	Routing and WiFi chipset model	MT7628N
	Routing and WiFi processor info	IEEE 802.11 /b/g/n
	DDR/SPI	64MBytes/16MBytes
Software	Language	Chinese&English
	Supported	APN Setting、 Device Settings、 Routing Settings、 Firewall Settings
Technical standard	LED	Supported
	OS	Windows XP、 Windows Vista 、 Windows 7、 Windows 10、 MAC、 Linux
	Browser	IE (7.0 and later)、 Firefox (3.0 and later)、 Safari (4.0 and later)、 Opera (10.0 and later)、 Chrome (10.0 and later)