

Item no.: 374122

## SXTR&FG621-EA - MikroTik SXT LTE6 kit (RouterOS L3) with FG621-EA card, International version

from **101,48 EUR**

Item no.: 374122  
shipping weight: 0.60 kg  
Manufacturer: MikroTik

### Product Description

SXT LTE6 kit is an update of our timeless device for remote locations that are within cellular network coverage. It features the same modern Category 6 LTE chip that you might have seen in our latest devices – like the popular Chateau LTE6 ax! Not only this LTE chip can provide reliable Internet connectivity for your building even where cell phones fail, it also allowed us to drive the price for this kit way down. Mount an SXT outside your home – and always stay connected! You're getting the classic, fundamental design that has stood the test of time. Weatherproof. Unobtrusive. Snow-resistant. With a modern LTE6 card for uninterrupted mobile connectivity. And a price around 30% lower than the original SXT LTE6 kit. Furthermore, we offer significant project discounts and custom branding options on volume orders. The best price on the market becomes even better! We've included two Micro-SIM slots – for backup. It never hurts to have extra options when it comes to mobile network coverage. Also, the Category 6 LTE modem enables carrier aggregation, allowing SXT to use multiple LTE bands simultaneously. That's a huge advantage when there are a lot of mobile users in the area. It offers better responsiveness in a crowded environment. And higher efficiency for weaker signal situations in the countryside. Win-win! We have seen Internet speed doubling in rural areas after switching to CAT6, so there is no need to wait for cable network expansions. The unit is equipped with two Ethernet ports and PoE functionality: PoE-in on Ether1, PoE-out on Ether2. That means SXT can power other devices or be powered by other devices, making your cable management so much easier! Unit is shipped with a 24 V power supply, but can support a wide range of 12-57 V and is 802.3af/at compliant.

Specifications:- Product code: SXTR&FG621-EA- Architecture: MIPSBE- CPU: QCA9531- CPU core count: 1- CPU nominal frequency: 650 MHz- Switch chip model: QCA9531- RouterOS license: 3- Operating System: RouterOS v7- Size of RAM: 64 MB- Storage size: 16 MB- Storage type: FLASH- MTBF: Approximately 200'000 hours at 25C- Tested ambient temperature: -40°C to 60°C- Number of DC inputs: 1 (PoE-IN)- Max power consumption: 22 W- Max power consumption without attachments: 5 W- Cooling type: Passive- PoE in: 802.3af/at- PoE in input Voltage: 12-57 V- PoE-out ports: Ether2- PoE out: Passive PoE up to 57V- Max out per port output (input 18-30 V): 600 mA- Max out per port output (input 30-57 V): 400 mA- Max total out (A): 600 mA- 3G Category: R8 (42.2Mbps Downlink, 11.2Mbps Uplink)- 3G bands: 3 (1800MHz) / 5 (850MHz) / 8 (900MHz) / 1 (2100MHz)- LTE Category: 6 (300Mbit/s Downlink, 50Mbit/s Uplink)- MIMO DL: 2x2- MIMO UL: 1x1- LTE FDD bands: 5 (850MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 1 (2100MHz) / 3 (1800MHz) / 28 (700MHz)- LTE TDD bands: 38 (2600MHz) / 40 (2300MHz) / 41 (2500MHz)- TAC: 86335904 Technical Data:- 10/100 Ethernet ports: 2 - Number of SIM slots: 2 Modem (Micro SIM)- MiniPCI-e slots: 1- Mode button: Yes- Certification: CE, EAC, ROHS- IP: 54 Scope of delivery:- 24V 1.2A power adapter- Gigabit PoE injector- Metal ring (one)- Pole mounting bracket - SXT

### Specifications

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All details, up-to-date  
prices and availability

