



## TOSIBOX® LOCK 500

The next generation Plug & GO™ connectivity device



### Benefits

- SIMPLE - Build and manage secure IoT infrastructure in minutes
- SECURE - Tested & audited security
- MODULAR - Unlimited expandability and flexibility
- COMPATIBLE - Integrate seamlessly with legacy and future systems
- UNIQUE - Globally patented point-to-point connection

### Application range

- Remote access and networking device for secure access of HMIs, PLCs, PCs and other devices or systems over the Internet.

### Product features

- Massive VPN throughput for data consuming applications, end-to-end encryption between TOSIBOX® devices
- NAT and firewall friendly

- Integrated WiFi as connectivity method or access point for wireless devices on site.
- Built-in LTE modem (optional), with two modem variants covering most of the globe no external modem needed
- Up to 50 concurrent VPN connections

### Product Make-up

- 110 mm x 58 mm x 127 mm / 4.33" x 2.28" x 5.0" (L x W x H)
- TBL5\*: Weight 495 g / 1.09 lbs (net weight article)
- TBL5i\*: Weight 505 g / 1.11 lbs (net weight article)
- Accessories in package include: RJ-45 Cat5e Ethernet cable, 2 x WiFi antennas, 2 dBi, I/O connector plug, Power connector plug. Additional accessories for TBL5\*PS version: AC adapter - Input 100 - 240 V AC, frequency 47 - 63 Hz, Output 12.0 V, 1.6 A, max 19.2 W. EU, UK, AU and US power socket and DC feed cable

### Technical data



IP20



Operating temperature -20°C to +60°C  
Storage temperature -40°C to +70°C

Article number	Article description
3806227	TOSIBOX LOCK 500 WITHOUT POWER SUPPLY
3806230	TOSIBOX LOCK 500i APAC VER WITHOUT POWER SUPPLY

- If not otherwise specified, all values relating to the product are nominal values. Other value information, such as tolerances, for example, can be obtained on request where available and released for publishing.
- Photographs are not to scale and do not represent detailed images of the respective products.