

# RECOMMENDED RETAIL PRICELIST 2020

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<b>Content:</b>	<b>Page</b>
<b>TOSIBOX® GENERAL CONDITIONS</b> .....	<b>2</b>
<b>TOSIBOX® TRADEMARKS</b> .....	<b>2</b>
<b>TOSIBOX® PLUG &amp; GO™ Products</b> .....	<b>3</b>
<b>TOSIBOX® KEY</b> .....	<b>3</b>
<b>TOSIBOX® LOCKS</b> .....	<b>3</b>
<b>TOSIBOX® STARTER KITS</b> .....	<b>5</b>
<b>TOSIBOX® PLUG &amp; GO™ Expansion Options</b> .....	<b>5</b>
<b>TOSIBOX® SOFTKEYS</b> .....	<b>5</b>
<b>TOSIBOX® MOBILE CLIENTS</b> .....	<b>6</b>
<b>TOSIBOX® CONFIGURATION SOFTWARE FILE</b> .....	<b>6</b>
<b>TOSIBOX® CENTRAL LOCK</b> .....	<b>6</b>
<b>TOSIBOX® VIRTUAL CENTRAL LOCK</b> .....	<b>7</b>
<b>ACCESSORIES</b> .....	<b>7</b>
<b>MODEMS</b> .....	<b>7</b>
<b>MULTITECH MODEMS</b> .....	<b>8</b>
<b>EXTERNAL ANTENNAS</b> .....	<b>8</b>
<b>EXTERNAL ANTENNA KITS</b> .....	<b>9</b>
<b>CONNECTION ADAPTERS</b> .....	<b>10</b>
<b>POWER ADAPTERS</b> .....	<b>10</b>
<b>MOUNTING ACCESSORIES</b> .....	<b>10</b>

## TOSIBOX® GENERAL CONDITIONS

Tosibox Warranty Terms: 2 years  
Prices are net Free Carrier Oulu (FCA), Finland (Incoterm 2010)  
Pricelist subject to change without notice  
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## TOSIBOX® TRADEMARKS

TOSIBOX® is registered trademark of Tosibox Oy  
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## TOSIBOX® PLUG & GO™ Products

### TOSIBOX® KEY



#### PRODUCT NAME

#### TOSIBOX® KEY with Mobile Client

Intelligent crypto-processing device that enables a secure connection between your computer and one or more TOSIBOX® Locks, Central Lock and/or Virtual Central Lock.

- Durable light metal alloy casing
- Including one Mobile Client for Android or iOS

#### CODE

TBK2

#### PRICE/PCE

**200 €**

### TOSIBOX® LOCKS



#### PRODUCT NAME

#### TOSIBOX® LOCK 150

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

- VPN throughput 10 Mbit/s
  - Max 10 concurrent VPN connections
  - WIFI support
  - CE, UL, FCC, ISED approval
- with EU, UK, US/JP, AUS power connectors

#### CODE

TBL15

#### PRICE/PCE

**450 €**

## PRODUCT NAME

## CODE

## PRICE/PCE

### TOSIBOX® LOCKS



#### TOSIBOX® LOCK 500

Remote access and networking device for secure access of HMIs, PLC, PCs and other devices or systems over the Internet. NAT and firewall friendly.

- VPN throughput 70 Mbit/s
- Max 50 concurrent VPN connections
- WIFI support
- 2/2 x Digital I/O
- Industrial DC power connector
- CE, UL, FCC, ISED approval

**without Power Source**  
**including Power Source**

TBL5  
TBL5PS

**730 €**  
**750 €**



#### TOSIBOX® LOCK 500i

Remote access and networking device for secure access of HMIs, PLC, PCs and other devices or systems over the Internet. NAT and firewall friendly.

- VPN throughput 70 Mbit/s
- Max 50 concurrent VPN connections
- WIFI support
- 2/2 x Digital I/O
- Built-in LTE-modem
- Dual SIM slots
- Industrial DC power connector
- CE, UL, FCC, ISED approval depending on variant (see below)

**with LTE Modem without Power Source**

- for EMEA area: CE, UL approved
- for APAC area: CE, UL approved
- for USA/CAN/EMEA area: CE, UL, FCC, ISED approved

TBL5iA  
TBL5iB  
TBL5iC

**890 €**  
**890 €**  
**940 €**

**with LTE Modem (APAC) incl. Power Source**

- for EMEA area: CE, UL approved
- for APAC area: CE, UL approved
- for USA/CAN/EMEA area: CE, UL, FCC, ISED approved

TBL5iAPS  
TBL5iBPS  
TBL5iCPS

**910 €**  
**910 €**  
**960 €**

## TOSIBOX® STARTER KITS



### TOSIBOX® STARTER KITS

The Starter Kits will be delivered in a new, dedicated packaging including a Lock and Key, optionally a 4G Modem, and some Tosibox marketing giveaways. Includes also a welcome guide specifically designed to introduce the solution to new users and help them take the technology into use.

Tosibox Starter Kit includes following products:

Example: Starter Kit TBKIT150MEU includes 1 x TBL15, 1 x TBK2, 1x TBSKL1, 1 x TB4GM8EU.

Product code	TBKIT150	TBKIT150MEU	TBKIT150MAU	TBKIT500A	TBKIT500B	TBKIT500C
TBL15	x	x	x			
TBL5iAPS				x		
TBL5iBPS					x	
TBL5iCPS						x
TBK2	x	x	x	x	x	x
TBSKL1	x	x	x	x	x	x
TB4GM8EU		x				
TB4GM2AU			x			
RRP	595,00 €	695,00 €	695,00 €	995,00 €	995,00 €	1 045,00 €

## TOSIBOX® PLUG & GO™ Expansion Options

### TOSIBOX® SOFTKEYS



#### PRODUCT NAME

#### CODE

#### PRICE/PCE


#### TOSIBOX® SOFTKEY LICENSE

Intelligent crypto-processing software for use as TOSIBOX® Sub-Key in computers (PC, MAC) for a secure connection between your computer and one or more TOSIBOX® Locks, Central Lock and/or Virtual Central Lock.

NOTE: To be matched with a TOSIBOX® Master-Key or Backup-Key

1 piece	TBSKL1	<b>150 €</b>
5 pieces	TBSKL5	<b>700 €</b>
10 pieces	TBSKL10	<b>1.300 €</b>


## TOSIBOX® MOBILE CLIENTS

	PRODUCT NAME	CODE	PRICE/PCE
	<b>TOSIBOX® MOBILE CLIENT</b> for one TOSIBOX® Key (Master-, Backup- or Sub-Keys)		
	1 piece	TBMC1	<b>60 €</b>
	5 pieces	TBMC5	<b>275 €</b>
	10 pieces	TBMC10	<b>520 €</b>

## TOSIBOX® CONFIGURATION SOFTWARE FILE

	PRODUCT NAME	CODE	PRICE/PCE
	<b>TOSIBOX® Configuration SW File for the Key</b> <ul style="list-style-type: none"> <li>• Customer specific settings to the Lock(s) during matching</li> <li>• Compatible for Master and Back-up keys</li> </ul>	TBCK1	<b>250 €</b>

## TOSIBOX® CENTRAL LOCK

	PRODUCT NAME	CODE	PRICE/PCE
	<b>TOSIBOX® Central Lock</b> Central Lock is the VPN concentrator for Locks and Keys. Online and remote support for deployment included. <ul style="list-style-type: none"> <li>• VPN throughput 700 Mbit/s</li> <li>• Max 4000 concurrent VPN connections</li> <li>• VLAN support</li> <li>• CE, FCC, UL approval.</li> </ul>		
	with EU power connector	TBCL1	<b>6.470 €</b>
	with US power connector	TBCL1US	<b>6.470 €</b>

## TOSIBOX® VIRTUAL CENTRAL LOCK



PRODUCT NAME	CODE	PRICE/PCE
<b>TOSIBOX® Virtual Central Lock</b> Virtual Central Lock (VCL) is the virtual VPN concentrator for Locks and Keys as Service to be used in a customer's hardware and/or cloud infrastructure. The VCL is an IIoT Network Management Platform enabling a.o.: <ul style="list-style-type: none"> <li>• Access Group Management</li> <li>• Alarm Management</li> <li>• Event Log</li> <li>• VLAN support</li> </ul> <p>Online and remote support for deployment included.</p> <p>NOTE: Requires TOSIBOX® Virtual Central Lock License Package/s and signing of TOSIBOX® Virtual Central Lock service agreement.</p>	TBVCL1	<b>1.500 €</b>
<b>TOSIBOX® Virtual Central Lock License Package</b> for 100 concurrent VPN Connections.	TBVCL1LP100	<b>ANNUAL FEE</b> <b>250 €</b>

## ACCESSORIES

### MODEMS



PRODUCT NAME	CODE	PRICE/PCE
<b>TOSIBOX® 4G Modem</b> USB, Din rail, AT command. Include 2 small antennas.		
European version (Lock 150/200/500)	TB4GM8EU	<b>169 €</b>
Australian version (Lock 150/200/500)	TB4GM2AU	<b>169 €</b>
<b>3G USB-Modem</b> Huawei with one Antenna connector	TB3GM2M	<b>85 €</b>
<b>Adapter Cable, 3G Huawei modem to Antenna</b>	TBRFA-CRC9	<b>13 €</b>



**4G USB-Modem** Huawei  
with two antenna connectors

TB4GM

**92 €**

**Adapter Cable, 4G Huawei modem to Antenna**  
(Optimum 2 per modem)

TBRFA-TS9

**13 €**

## MULTITECH MODEMS



**MULTITECH modems**  
(NOTE: Order handling and invoicing by  
Tosibox Inc./USA)

**CODE**

**PRICE/PCE**

**3G modem, Multitech, Multicell MTC-H5-B03**  
USB, small antenna, USB cable  
ATT, T-Mobile compatible

TB3GM5

**250 US\$**

**4G LTE modem, Multitech, MTR-LVW2-B07**  
Ethernet, 2 antennas, Ethernet cable, mounting  
bracket  
Verizon compatible (no global compatibility)

TB4GM3

**555 US\$**

**4G LTE modem, Multitech, MTR-LAT1**  
Ethernet Tether  
ATT/T-Mobile compatible

TBM4GM4

**605 US\$**

**4G LTE modem, Multitech, MTC-LNA4**  
USB Tether  
ATT/T-Mobile/Verizon compatible

TBM4GM5

**440 US\$**

**4G LTE modem, Multitech, MTC-LEU4**  
USB Tether  
Europe compatible

TBM4GM7

**467 US\$**

## EXTERNAL ANTENNAS



**PRODUCT NAME**

**CODE**

**PRICE/PCE**

**Antenna, external**  
omni-directional  
with 8m cable

TBANT1

**127 €**



**Antenna, external, magnet mount,**  
omni-directional  
with 3m cable

TBANT2

**59 €**



**Antenna Extension Cable**  
Length 5m  
Length 10m

TBAEC-L5

**27 €**

TBAEC-L10




**38 €**






## EXTERNAL ANTENNA KITS

EXTERNAL ANTENNA KITS	CODE	PRICE/PCE
<p>NOTE:</p> <ul style="list-style-type: none"> <li>• Order handling and invoicing by Tosibox Inc./USA)</li> <li>• Care must be taken to make sure FCC and operator requirements are met using these antennas.</li> </ul>		
<p><b>External DUAL Antenna Kit</b> For dual antenna modem SMA compatible (use with all cellular modems)</p>	TB4GM2-3M	<b>259 US\$</b>
<p><b>External WIFI-RADIO Antenna Kit</b> For WIFI Radios. RP-SMA compatible (used with Lock 100 or Lock 500)</p>	TBLAK-3M-WIFI	<b>259 US\$</b>
<p><b>External WIFI &amp; CELL Antenna Kit</b> For WIFI &amp; Cellular SMA &amp; RP-SMA compatible (used with Lock 500i and Lock 100 with cell modem)</p>	TBLAK-3M-WIFI	<b>302 US\$</b>

## CONNECTION ADAPTERS

	PRODUCT NAME	CODE	PRICE/PCE
	<b>Profibus Adapter</b> PROFIBUS Ethernet Gateway – MPI/PPI/PROFIBUS	TBPBA1	<b>440 €</b>
	<b>Moxa, NPort 5110</b> 1-port RS-232 serial device server	TBRSA2	<b>140 €</b>
	<b>Accessory Pack for Lock 500 (EMEA/APAC)</b> Including: 2 X WiFi antenna, 2 x LTE antenna, AC adapter including EU, UK, US/JP, AUS connectors and DC feed cable	TBL5-AP1	<b>50 €</b>
	<b>Accessory Pack for Lock 500 (USA/CAN)</b> Including: 2 X WiFi antenna, 2 x LTE antenna, AC adapter including EU, UK, US/JP, AUS connectors and DC feed cable	TBL5-AP2	<b>65 €</b>

## POWER ADAPTERS

	PRODUCT NAME	CODE	PRICE/PCE
	<b>AC Adapter</b> Including EU connector for Lock 100 and Lock 200. Type ATS00ST-W120E	TBPS1	<b>12 €</b>
	<b>AC Adapter</b> 12-24V AC adapter with EU, UK, US/JP, AUS plugs for Lock 100, Lock 150, Lock 200, Lock 500 Temp. range -20 to +70 C. Type ATS024T-W240V	TBPS3	<b>25 €</b>
	<b>AC Adapter Pack</b> Including EU, UK, US/JP, AUS connectors and DC feed cable for Lock 500. Type ATS018T-W240V	TBPS5	<b>25 €</b>

## MOUNTING ACCESSORIES

	PRODUCT NAME	CODE	PRICE/PCE
	<b>DIN-mounting Bracket for TOSIBOX® Lock</b>	TBMBD1	<b>19 €</b>