

# TOSIBOX® Lock 100, Lock 200 and Central Lock



TESTED & AUDITED  
ACCORDING TO ISAE 3000



**TOSIBOX®**  
Plug & Go™ Connectivity

Functions	Lock 100 	Lock 200 	Central Lock 
TOSIBOX® Plug & Go™ Technology	x	x	x
Mounting options	DIN rail mounting at bottom	DIN rail mounting on three sides	19" rack mounting, rails included
Power input	12 - 24 V DC ±20%	8 - 27 V DC ±10%, with cable anchor	100 - 240 V AC
3G / 4G USB modem support	x	x	-
WAN port	10/100 Mbit/s	10/100 Mbit/s	1 Gbit/s
LAN ports	3 x 10/100 Mbit/s, bridged	3 x 10/100 Mbit/s, bridged	4 x 1 Gbit/s, independent
VPN throughput	Up to 6 Mbit/s	Up to 15 Mbit/s	Up to 700 Mbit/s
VPN encryption	Blowfish 128 bit CBC, AES 128/192/256 bit CBC	Blowfish 128 bit CBC, AES 128/192/256 bit CBC	Blowfish 128 bit CBC, AES 128/192/256 bit CBC
VPN connection authentication	PKI, 1024 bit RSA	PKI, 3072 bit RSA	PKI, 3072 bit RSA
Concurrent VPN connections	Max 10	Max 50	Max 4000
TosiOnline™ - automatic connection recovery functionality	x	x	-
PoE functionality	-	PoE in and PoE out: 27 V / 580 mA max	-
CE approval	x	x	x
FCC approval	-	x	x
UL approval	-	x	x
WLAN	802.11b/g/n	-	-

YOUR PRIVATE HIGHWAY THROUGH THE INTERNET OF THINGS



# TOSIBOX® Key 100, Key 200, Mobile Client

Functions	Key 100 	Key 200 
TOSIBOX® Plug & Go™ Technology	x	x
Cryptographic key size and type	1024 bit RSA, hardware-based	1024 bit RSA, hardware-based
Mobile Client for Android and iOS	x (1 license incl.)	x (1 license incl.)

All TOSIBOX® products are fully compatible with other TOSIBOX® products.

Download the TOSIBOX® Mobile Client App  

Do you want to secure your business? Please don't hesitate to contact us.

**HY-LINE®**  
SYSTEMS GMBH  
HY-LINE SYSTEMS GMBH  
Inselkammerstraße 10  
D-82008 Unterhaching  
Tel.: 089/614503-81  
Fax: 089/614503-85





[www.hy-line/systems](http://www.hy-line/systems)

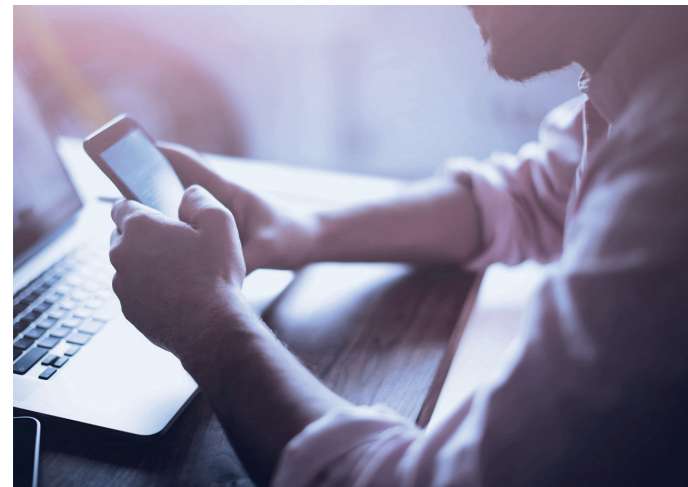
[systems@hy-line.de](mailto:systems@hy-line.de)

# TOSIBOX

We believe that success in the era of the internet of things is simply a matter of connections. That's why our mission and passion is to create the world's best and most secure remote connections between devices. This is why we created Tosibox® - the world's first user-friendly remote access solution. A device that lets you secure your business. Tosibox® is a masterpiece of Finnish engineering, a patented innovation, a solution that lets you forget about data security and connections. With it you will save time and money, and be able to concentrate on what's important - your business.

## QUICK & INTELLIGENT

Tosibox's patented Plug & Go™ technology is intelligent, and it is realized in the physical TOSIBOX® Key and TOSIBOX® Lock devices, and the connection method. Tosibox delivers fast and easy remote access to your machines and devices. It takes less than 5 minutes to deploy and it connects almost anything to any network without a need to open any firewall access. With its TosiOnline™ functionality, Tosibox delivers maximum up-time by automatically re-establishing dropped connections.



## EASY

Tosibox makes creating secure remote connections easier than anything else on the market. It works with all types of internet connections worldwide. Managing and controlling user access rights is simple and easy. It's fast, cost-effective and easily scaled - your network will always be in sync with the growth of your business.



## SECURE

Tosibox delivers high-level security. It employs PKI using RSA and multi-factor authentication coupled with TLS, Blowfish and AES encryption standards, so you can rest assured that access to your data and networks remains private and secure. Tosibox also offers an additional layer of security by acting as a firewall in most implementations.

## Advantages of TOSIBOX®

-  Establish a secure network in only 5 minutes
-  Flexible and expandable solution
-  High level data security
-  Works reliably with all kinds of internet connections

## How it works

