

Press release, August 1, 2018

## NEXT-GENERATION CONNECTIVITY DEVICE TOSIBOX® LOCK 500 NOW AVAILABLE

---

Demand for the new high-performance connectivity device has already exceeded all expectations as shipments begin.

[Tosibox Oy](#), the company behind the unique, easy to set-up TOSIBOX® Plug & Go™ connectivity technology for IoT has today announced that its latest innovation is now available. [TOSIBOX® Lock 500](#) is the next-generation connectivity and remote access device designed particularly for demanding industrial environments. The Lock 500 also brings new opportunities for security and office networking sectors.

“The motivation for creating this new product has come from our customers and their needs. The importance and amount of data is constantly growing in application areas such as machine builders collecting high data volumes, CCTV in security and infrastructure, and ICT applications and office remote work. Dual-SIM slots for operator redundancy allows for even more reliable connectivity,” says **Tero Lepistö**, Tosibox CEO.

TOSIBOX® Lock 500 is the perfect match for industrial customers who will directly benefit from features such as industrial power connector, integrated DIN rail mounting bracket and industrial housing.

“The product design has an industrial form factor that hits all the spots: The Lock 500 has a robust, fanless enclosure made of aluminum with Ingress Protection rating 20. The back of the Lock has an integrated DIN rail bracket for easy mounting. There is also an industrial screw-on DC power connector and we provide the power source with suitable connectors as an accessory,” says **Lepistö**.

The Lock 500 will also bring new business opportunities for the IT and security services. The impressive VPN throughput is ideal for remote video streaming of security cameras. TOSIBOX® Lock 500 can also be used for connecting demanding IT network infrastructures and for building more affordable remote business solutions.

The Lock 500 boasts impressive cyber security features such as the secure storage of encryption and authentication keys in a hardware-based secure storage, which makes copying or faking the device identity impossible. The integrity and confidentiality of the software is always verified at boot-up. Moreover, all software updates are cryptographically signed and verified before installing, ensuring only TOSIBOX® product updates are allowed.

The new product holds the CE certificate. The remaining approvals, FCC and UL will be added later.

TOSIBOX® Lock 500 is available globally through Tosibox [global sales](#) and [distributors](#).

### More information:

Tero Lepistö, CEO, Tosibox, +358 50 404 1346, [tero.lepisto@tosibox.com](mailto:tero.lepisto@tosibox.com)

Tosibox Oy

Teknologiantie 12 A  
90590 Oulu, Finland

Sales, Finland tel. +358 44 709 0100

Sales, International tel. +358 44 709 0200

## About Tosibox

Tosibox Oy has taken connectivity and made it simple. Our people, technology and software have created a new standard for secure IoT connectivity, remote maintenance and network management. The award-winning TOSIBOX® products are manufactured in Finland and used in more than 120 countries worldwide. [www.tosibox.com](http://www.tosibox.com)