# White Paper





# Objective

Improving the management and logistics of company peripherals by storing and charging them.

#### Market

Facility management, public transport, car repair shops.

# **Application**

There are more and more professionals who require the use of devices for carrying out their job. But how you can be sure to always find an available, recharged and ready-to-use device?

# Solution

Thanks to our Smart Locker with recharging functionality, the devices supplied to the staff can be easily and safely stored!

#### STORE AND RECHARGE YOUR PERIPHERALS

More and more professionals have to use a company peripherals to carry out their activities: terminals, portable receipt printers, tablets - very expensive tools or simply a notebook. Sometimes these devices are given exclusively to an employee but this is not always the case or it is not always a choice. Thanks to our Smart Locker it is possible to manage in a simple way the storage and custody of peripherals making them available to many users.

# **Objectives**

The main objectives we want to achieve with our solution are:

- Monitoring the use of company peripherals
- Making them available locally, especially in case of contracts or subcontracts
- Storing and recharging peripherals
- Greater efficiency and cost reduction

## A versatile solution

The Pick It UP Smart Locker solution, completely modular and combinable according to your needs, allows you to store devices of different types and recharge them thanks to the electrical set-up. It consists of a touchscreen monitor and 16 box of different

sizes to contain various peripherals. Besides storing items, you can recharge them so that you can provide a ready-to-use device for the next user. It is possible to add up to 8 other modules of 20 box by controlling them from the master column.

The software is included and allows you to manage and monitor the status of each drawer: opened/closed – available/occupied, and also to set up temperature.











#### **How it works**

The operation is simple and intuitive: the peripherals are stored in the drawers and, if necessary, they can be connected to the appropriate cables for electric recharging. The list of people authorized to collect them is uploaded in the system and connected with a «key» - company badge or password - to open the drawers. The user goes to the smart locker, selects the collection function, identifies himself, and collects the device. The return of the device can be done in the same way but, in that case, selecting the delivery function. The status of the drawers can be monitored from the control monitor and notifications can be set in case the return is not done by a certain period of time, such as at the end of work shift.

The lockers can all be placed in the same place, inside a shopping canter or in different places, even in different cities. All are connected to the central server which allows you to remotely check the status, make changes and give permissions with different access levels if necessary.

### Management and control software

The Pick IT UP management software is the heart of the application: it allows you to manage and monitor all the connected lockers. On the management dashboard you can clearly check the status of each drawer: available/occupied — closed/opened, etc. You are promptly informed if the peripherals have been stored as well as if they have been collected. In this last case the system logs can verify by whom analyzing the credentials used. The software can be integrated into existing solutions and allows you to choose the most suitable "key" to access the locker: password, QR code, RFID tag!

# How it is composed

Each solution consists of a touchscreen monitor and 16 drawers of different sizes to contain different peripherals. Besides keeping the peripherals stored, it is also allows you to charge them so that the next user can find them ready for use upon collection. It is possible to add up to 8 other modules of 20 drawers that are controlled from the master column.

The basic module of the Smart Locker is 90 cm wide and 1,980 mt high to which you should add the height of the adjustable feet (from 60 to 80 mm).

The steel walls of the various modules are available in different colors:



Are you interested in this solution? Contact us