

## TE00C01IPI

### IP interface for RFID encoder TE00C01USB

Rev. 1.0- subject to changes without prior notice



#### Product description

The **TE00C01IPI** is a mini-router with edge-computing and dual Gbps Ethernet ports. It works as IP interface for RFID encoder TE00C01USB.

#### Technical data

##### Power supply

Power DC 5V/2A

##### Mechanical features

Dimensions: 62.5x63.5x30 mm  
Weight: 145g

##### Connectivity

Ethernet: 2 x Internal Gbps Ethernet

##### USB

2 x USB 2.0 Host  
1x USB-C :5V power input and USB update in maskrom mode  
1 x USB-C : onboard USB to Debug UART converter, 1500000bps bauds

##### LED

1 x SYS LED(Red)  
1 x WAN LED(Green)  
1 x LAN LED(Green)

##### Environment

Working temp. -30 ~ +70°C

#### Device connections and commissioning

Device must be powered through the USB type C port identified as "USB-C 5V".

Ethernet cable can be connected either to "WAN" or "LAN" port, the device acts as a ethernet switch.

TE00C01USB card encoder must be connected indifferently to one of the two USB type A ports present on the device.

##### Default network configuration

Name: IP Address: 192.168.1.120  
Subnet mask: 255.255.255.0  
Default gateway: 192.168.1.1

Default port: 4000

Device can be also reachable by name;

name is defined as ee-encoder-xxxxxxxxxxxx.local, where xxxxxxxxxxxx is device serial number.

##### First access to device

At the first access, using a web browser pointing at <https://192.168.1.120> or <https://ee-encoder-xxxxxxxxxxxx.local>, you'll be prompted to insert a user name and a password.

Accessing the device is required to configure the network details of the device itself.

##### Factory reset

To perform a factory reset keep pressed the RESET button on the device for 30 seconds.

The factory reset clear the username and password, set to fixed IP the Eth interface.

#### Disposal



The crossed-out bin symbol on the equipment or packaging means the product must not be included with other general waste at the end of its working life. The user must take the worn product to a sorted waste centre, or return it to the retailer when purchasing a new one. An efficient sorted waste collection for the environmentally friendly disposal of the used device, or its subsequent recycling, helps avoid the potential negative effects on the environment and people's health, and encourages the re-use and/or recycling of the construction materials.

