# Safety information and quick start

ADARAZ

## RAZ-RCP-1 · Time and attendance terminal

English information for the Hungarian set. Full manual and EU declaration of conformity (QR code):
**https://adaraz.com/hu/device/raz-rcp-1?v=1**

### ⚠ Safety: read before connecting

- Power supply: 5 V DC only, min. 2 A, through the USB-C socket, from a CE-marked power supply. Never connect the device directly to the 230 V mains.
- Relay connector: direct current only, max. 24 V DC and 2 A. The lock must have its own power supply. Connect the wires only with the device and the lock disconnected from power. Short-circuiting the terminals causes sparks and may damage the circuit board or the lock. Observe the polarity: if connected the wrong way round, the lock is powered all the time.
- If the relay controls a door, select the “employee cards only” mode in the panel. In “any card” mode, any card opens the lock.
- The device contains a CR2032 (3 V) lithium coin cell. Keep batteries away from children: a swallowed coin cell can cause severe internal burns within 2 hours; if a battery is swallowed, seek medical help immediately. Do not recharge, short-circuit, disassemble or throw into fire. Use only a CR2032 3 V cell: another type may explode. Keep cards and key fobs away from small children too.
- Indoor use only, operating temperature 0 to 50 °C. Protect from moisture and liquids. Clean with a dry, soft cloth.
- Open the housing only to press the reset button or to replace the battery. Before using the reset button, disconnect the power supply of the lock; before replacing the battery, disconnect all wires. Open slowly: there are thin antenna and reader wires inside.
- Do not disconnect the power during a firmware update.
- We will send you a printed copy of the full manual free of charge on request: write to contact@adaraz.com.

## Frequency bands and maximum transmit power

| Transmitter | Frequency band | Transmit power |
|---|---|---|
| Wi-Fi | 2400-2483.5 MHz | max. 14 dBm |
| NFC/RFID | 13.553-13.567 MHz | max. 40 dBμA/m at 10 m |

## Manufacturer

ADARAZ P.S.A., ul. Towarowa 23, 43-100 Tychy, Poland, e-mail: contact@adaraz.com

## First start

The label with the passwords is on the back of the housing, in the cable recess. A copy (spare label) is in the frame on page 3 of the Hungarian quick guide. The label captions are in Hungarian; the English meaning is given in brackets below. The card with the “KARTA RESETUJĄCA” sticker (reset card) restores the passwords together with the label: keep it in a safe place and do not give it to employees.

1. **Connect the power.** Connect the Ethernet cable (optional), and finally a 5 V DC, 2 A power supply to the USB-C socket. A melody plays and the LED flashes blue and green.
2. **Connect to the device's Wi-Fi.** Select the network from the WI-FI HÁLÓZAT (Wi-Fi network) field on the label and enter the WI-FI JELSZÓ (Wi-Fi password), or scan the “Wi-Fi-csatlakozás” (Wi-Fi connection) QR code on the label with your phone. If the phone reports a network without internet, stay connected.
3. **Open the panel.** In the browser's address bar, enter a link from the PANEL CÍME / CSATLAKOZVA (panel address / when connected) field: **http://rcp-xxxxxxxx.local** (xxxxxxxx as on the label) or **http://10.10.10.1**. The second link always works while you are on the device's Wi-Fi.
4. **Sign in.** The username “admin” is already filled in. Enter the PANELJELSZÓ (panel password) from the label in the “Password” field and click “Sign in”.
5. **Set the clock.** Settings › System › Date & time › “Sync from browser”.
6. **Add an employee and their card.** Go to “Employees” and click “Read card”. Tap the employee's card or key fob on the reader (not the reset card): white light and 5 beeps. In the “Assign card” box, leave “- new employee -”, enter the full name and click “Assign”. Click “Save”: only then is the list sent to the device.
7. **Check a punch.** Remove the card and tap it on the reader again. Green light and 3 sounds: entry; at the next punch blue: exit. White and 2 short: same card too soon, not recorded. Red and 2 long: card rejected. Click “Refresh data” to see the punch on the “Dashboard”.
8. **Change the panel password (recommended).** Settings › Security › Accounts & access › “Admin password” (min. 10 characters) › “Save settings”. Then sign in with the new password.

## Simplified EU declaration of conformity

Hereby, ADARAZ P.S.A. declares that the radio equipment type RAZ-RCP-1 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: **https://adaraz.com/hu/device/raz-rcp-1?v=1**