# RUTX50 Spatial Measurements & Weight

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This page contains **spatial measurement** and **weight** information for RUTX50 devices. The drawings provided here are intended to help approximate the size of the device before installation.

Figures presented below display the device's measurements from several different angles and of various elements (cables, connectors, etc.) that are located on or protruded out of the device. All measurements are specified in millimetres (mm).

**[Click here](#)** to download RUTX50 measurements as PDF.

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## Contents

## Main measurements

W x H x D dimensions for RUTX50:

- **Device housing\*:**       132 x 44.2 x 95.1 mm
- **Box:**                 355 x 60 x 175 mm

\*Housing measurements are presented without antenna connectors and screws; for measurements of other device elements look to the sections below.

## 3D view

You can inspect the device's 3D model by downloading the archive and extracting 3D files:

- [.zip file](#)

# Viewing 3D PDF file

To view and interact with the 3D PDF file, please follow these steps:

- Download the file.
- Open the file with a PDF viewing program; for this overview Adobe Acrobat Reader DC version 2020.012.20043 was used. Do not use your browser to open the file, because you will see only a blank page.
- It is that likely 3D content viewing will be disabled by default. If that is the case, you will see a blank page with a warning.
  **Click on *Options*** and select either to trust the document once or always. Pick a choice in accordance with your preferences.
  
- After this you should be able to see and interact with the 3D model. For easier navigation, click the right mouse button and **select *Show Model Tree*** and look to the left side. You should see a list with all parts where you can pick and choose what you want to be displayed on your screen.
- If a warning message was not displayed but you still cannot view the 3D PDF file, please try the following:
  1. Go to ***Edit → Preferences → 3D & Multimedia***.
  2. Tick the ***Enable playing 3D content*** checkbox.
  3. If you cannot locate 3D content options, please **update your PDF viewer** to the latest version.

# Top view

The figure below depicts the measurements of RUTX50 and its components as seen from the **top** of the device:



# Right view

The figure below depicts the measurements of RUTX50 and its components as seen from the **right side**:



# Front view

The figure below depicts the measurements of RUTX50 and its components on the **front panel**:



# Rear view

The figure below depicts the measurements of RUTX50 and its components on the **back panel**:

# Mounting space requirements

The figure below depicts an approximation of the device's dimensions when cables and antennas are attached:



# DIN rail

The figure below depicts approximate space requirements for **DIN rail** mounting:



# Weight

- **Device** (housing + PCB):               532 g
- **Box**:                                93 g
- **Standard package** (device + box + accessories):     1078 g