

Desktop Extended Edition (DX2) - Quick Start Guide

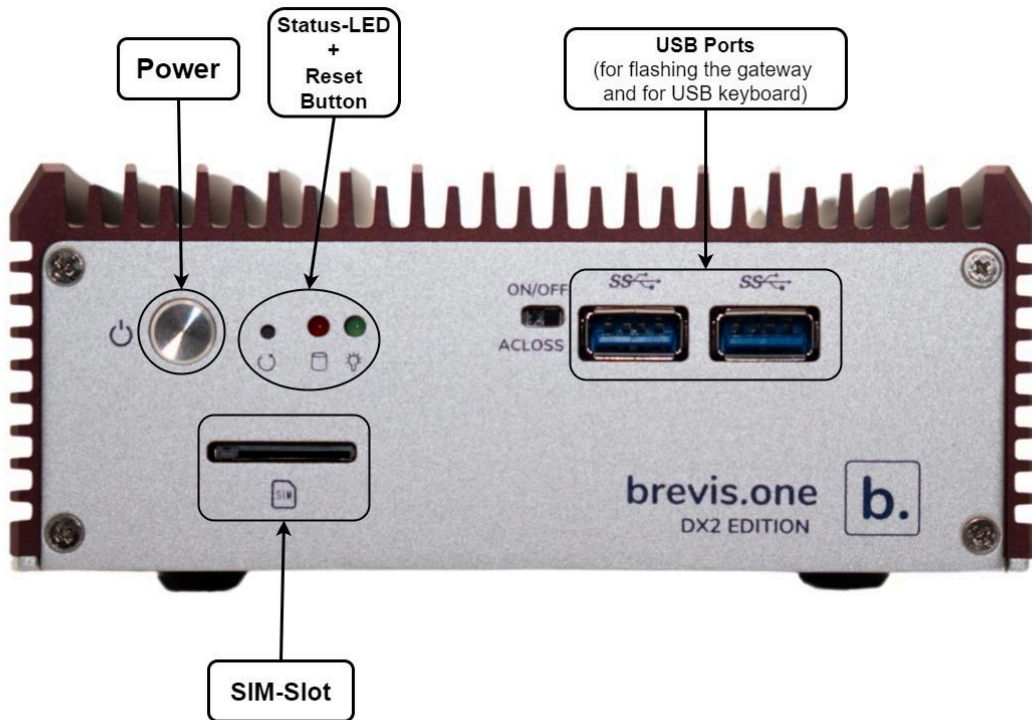
Scope of delivery

- brevis.one SMS Gateway - DX2 Edition
- Power supply unit
- Console cable USB-A to DB9
- Antenna
- Power Connector
- Wall mounting rails



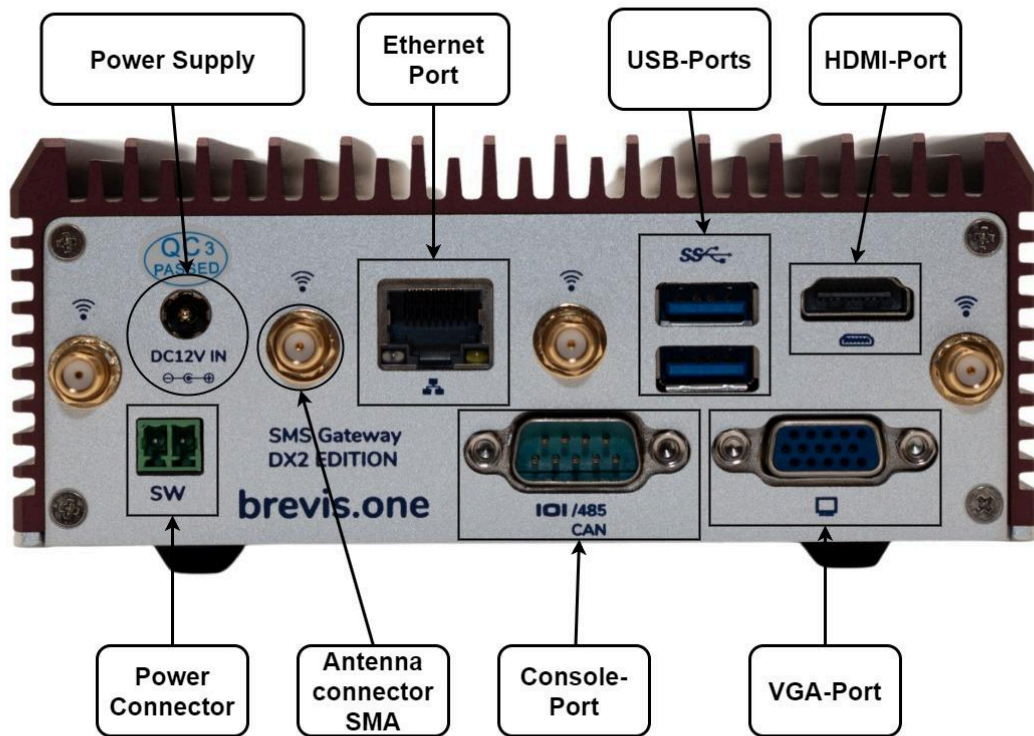
brevis.one SMS Gateway

Front:



brevis.one SMS Gateway

Back:



1. Insert the SIM card

IMPORTANT: Before inserting the SIM card, remove the PIN from the SIM card and disconnect the gateway from the power supply (unplug the power cable). Wait two minutes until the capacitors have discharged and insert the SIM card. This also applies if you are replacing the SIM card! Check that the SIM is correctly engaged. A clicking sound must be audible.

- Insert the SIM card (Standard SIM).
- The SIM card symbol on the cover is an example. The insertion direction is determined by the cut-off corner.





2. Attach the antenna

- Screw the antenna onto the SMA connector.

3. Connecting the network and console cable

- Connect an RJ-45 network cable. Please use the Ethernet port ETH1.
- Connect the console cable to the serial port to establish a connection via PUTTY.
- You can also connect a monitor (HDMI or VGA port) and a USB keyboard to access the console.

4. Connecting the power cable

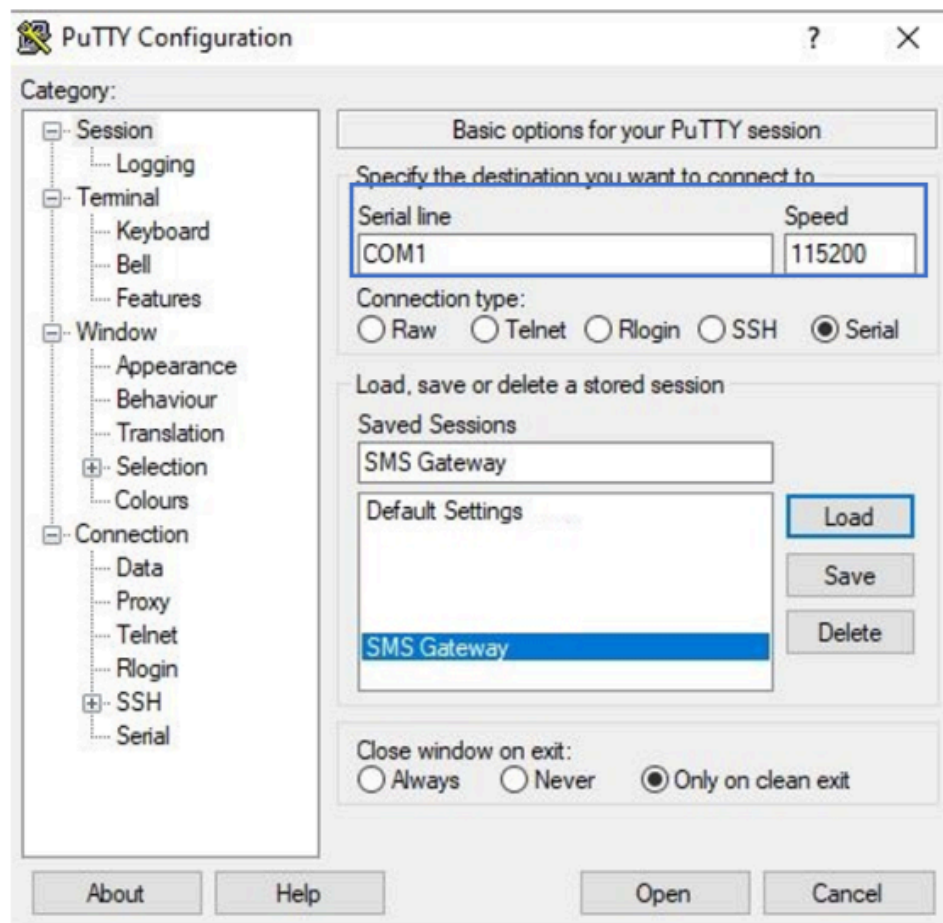
- Connect the power cable to the device. Then press the power button and the gateway will start up. You should hear a beep.

5. Network configuration

- If your network has a DHCP server, the DX2 Edition can be assigned an IP address. If DHCP is not available, the device starts with the default IP:
192.168.1.1

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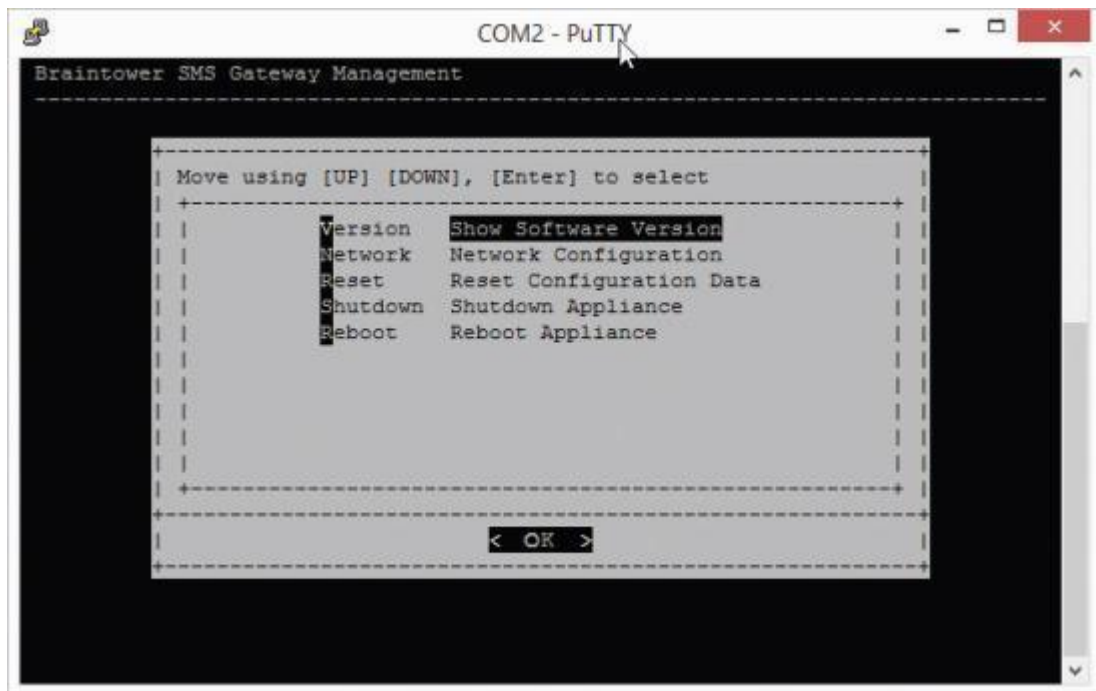
- If you do not know the IP address assigned by DHCP, you have the option of querying it via the Console RS232 port. To do this, connect your PC to the gateway using a terminal program (e.g. PuTTY) and the console cable. Alternatively, you can use a monitor (HDMI or VGA connection) and a USB keyboard.
- The speed of the interface is 115200 baud (8N1).



- Click on *Open* and press Enter.
- A text-based interface appears in which the current version number of the gateway and the IP address are displayed under the Version menu item. The IP address can be changed according to your requirements under the Network menu item.



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- If you create the network settings via the serial console, these are only temporary and will be lost after a restart of the gateway.
- Permanently setting the network settings must be done in the web interface (Configuration -> Network).
- You can now access the web interface via the IP address.
Log in with the following details:
Username: **admin**
Password: **admin**



6. Licensing

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Request your personal license now!

Please ensure that the time is configured correctly in Configuration > Configure > NTP-Server.

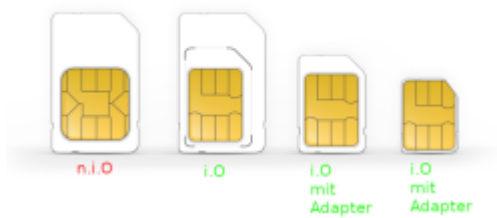
After updating the SMS Gateway software please disconnect the device from the power supply for about 30 seconds.

First name *	<input type="text"/>
Last Name *	<input type="text"/>
Company *	<input type="text"/>
E-Mail *	<input type="text"/>
Address 1 *	<input type="text"/>
Address 2 optional	<input type="text"/>
City *	<input type="text"/>
ZIP code *	<input type="text"/>
Serial number *	<input type="text"/>
Country *	<input type="text" value="Afghanistan"/>
The privacy statement have to be accepted and can be read under the following link: Privacy Statement	<input type="checkbox"/> Accept Privacy Statement

- After logging in to the web interface, you must request a license for your gateway. As long as this process has not been successfully completed, you will always be prompted to do so after logging in.
- Please fill out the form and click on the Request button. You will find the serial number on your gateway ([Where can I find the serial number of my SMS Gateway?](#)).
- You will then receive a licensing request, which you should forward to the service desk (<https://brevis.one/de/licreq.html>).
- Once your request has been processed by our licensing team, you will receive a license file which you should upload to the SMS Gateway at this point.

7. SIM-Card

IMPORTANT: Please remove the PIN from the SIM card before inserting it! We recommend not using a PIN to avoid problems with sending text messages.



Usable SIM cards

8. Sending a test message

- Enter the IP in your browser and log in again.
- Select the sub-item “Send to number” under the SMS menu option.
- On the following screen, you can send an SMS by entering a phone number and a message.
- For further assistance, please refer to the Help menu item.

9. Who can I ask if I need support?

Please visit our documentation on our website:

<https://docs.brevis.one/current/en/Content/Home.htm>