



Quick Reference Guide

Important Notes for Getting Started

- This operator's guide will serve to familiarize you with the operation of this product. Always store these instructions in a safe place, so that you can access them at any time.
- Please use the product only in the intended manner. Use in an unintended manner may cause damage to the product or the area around the product.
- Any modifications or changes to the product may limit the security and safety of the product. Note: there is a danger of injury.
- Never open the product without authorization. Do not make your own repairs.
- Please treat the product carefully. It can be damaged by impacts, shocks or falls even from minimal heights.
- Please keep the product away from extreme heat.
- Never immerse the product in water or other liquids.
- The right to make technical changes and correct errors is reserved.

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The content of this guide may deviate in individual details from the product or the associated software. All information in this document may change without prior notification.

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1. Scope of Delivery



Omnium1 Control Panel



Charging Equipment



Earphones



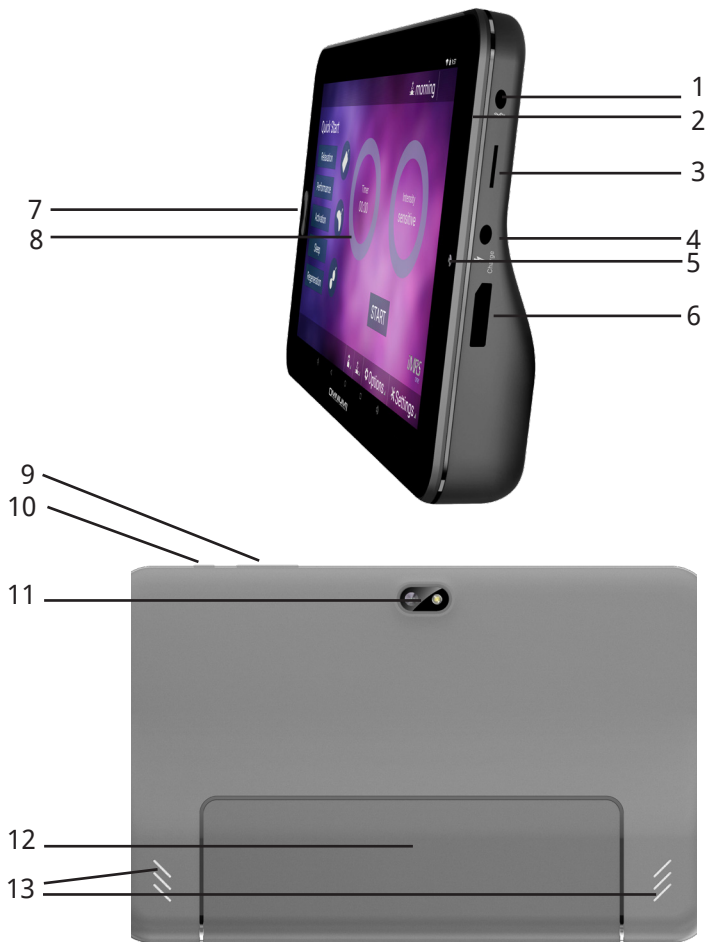
20 Pin cable



Quick Reference Guide

If any of the parts is damaged or missing, please contact your partner at Swiss Bionic Solutions.

2. Housing and Buttons



- | | |
|---------------------------------|-----------------------------|
| 1. 3.5 mm headphone jack | 7. Home button |
| 2. Microphone | 8. Touchscreen |
| 3. Micro SD/SDHC (TF) card slot | 9. Volume control |
| 4. DC charging cable | 10. On/off and lock button |
| 5. Front camera | 11. Rear Camera & LED flash |
| 6. 20-pin adapter connection | 12. Battery compartment |
| | 13. Speaker |

3. Charging the Battery

Before you use your Omnium1 for the first time, the battery will need to be charged.

1. Plug the power supply into the control panel's power connection.
2. Plug the power supply into the wall socket. The Omnium1 display will show a picture indicating that the device is being charged.
3. Once the battery has been completely charged, disconnect the power supply from the control panel and then from the wall socket



- Only use the recharging unit that was supplied with your Omnium1 control panel. Using a different power adapter could damage your control panel.
- The input voltage between the wall socket and the adapter is 100 V to 240 V AC. The adapter's output voltage is 18 V DC, 1200 mA.
- If the battery has been completely discharged, the device may not switch on. In this case, allow several minutes before you try again.



Do NOT dispose of the Omnium1 in the standard garbage. Some of the product components can be re-cycled and re-used. The symbol with the cross-out garbage container indicates that the product does not belong in the standard garbage. Ask about the disposal guidelines and laws in your region.

4. Switching On and Off

How to switch your Omnium1 on:

- Press the on/off button on the top for several seconds.
- As soon as the device has booted, the lock screen will appear. Use your finger to drag the lock symbol to one side in order to unlock the screen. Your Omnium1 will now display the home screen.



When you switch your new Omnium1 on for the first time, we recommend that you first make several important settings on your Omnium1. These include setting the language (**Settings => System => Languages & input => Languages => Add a language**) as well as setting your time zone and the time format (**Settings=> System => Date & time**).

Once the Omnium1 has been switched on, you can use the on/off button (10) to activate the power-saving mode or return to standard mode.

After several minutes of non-use, the Omnium1 will switch to power-saving mode (the interval can be set from **Settings => Display => Sleep**). You can also exit power-saving mode by pressing the on/off button.

How to switch your Omnium1 off:

- Press the on/off button down until a confirmation message appears. Touching the **Power off** symbol will switch the device off completely.

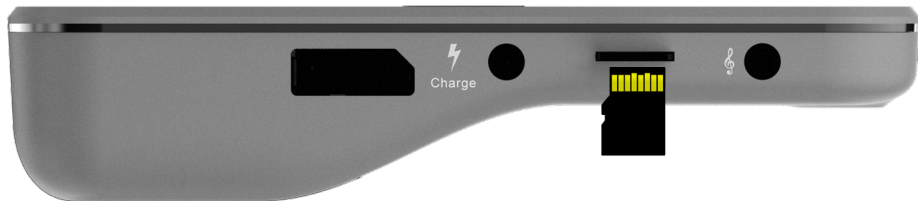
How to re-start your Omnium1:

- Press the on/off button down until the Omnium1 logo appears on the display.



SAFE TEMPERATURE RANGE: The Omnium1 may only be operated in an environmental temperature range between 0 °C and 35 °C.

5. Inserting and Removing the Micro SD Card



Insert a micro SD memory card (max. 32 GB) in the card slot as shown in the picture of the device. Do not push hard or use any force. The card only needs to overcome a light spring resistance. Once the memory card is properly positioned, it will lock into place instead of being ejected.






To remove the memory card, press it into the device until the spring releases and then pull the card out.



To prevent the loss of data, the micro SD card should only be inserted or removed after the control panel has been switched off. Optionally, you can remove the micro SD card with the control panel switched on, once you have first deactivated the card. To do that, open the **Settings** and then click **Storage**. Then, tap on **Unmount SD card** in the window on the right and click **OK**.

6. Working with the Screen

Your Omnium1 has been equipped with a touch-sensitive (capacitive) multi-touch touchscreen, so a simple touch (without any pressure) is sufficient for running your commands. There are a number of options for controlling the control panel:

Tap 	Tap on an item once	The tapped item will be opened, selected or activated. This works like clicking with a mouse
Tap and hold 	Tap and keep your finger there for about one second.	The options for the current action will be displayed (similar to action of right-clicking).
Pinching or stretching 	Touch screen or an item with at least two fingers and pinch or stretch them.	Zooms in or out on that area of a web page, street map or picture
Rotate 	Put at least two fingers on an item and then rotate your hand	The item touched will also be rotated (if possible).
Drag to scroll 	Drag one finger across the screen	This action will scroll through the items on screen (similar to scrolling with a mouse).

7. Using the Operating Buttons

App Menu Button



Opens the app menu.

There, you will find a number of pre-installed apps. In addition, all downloaded apps will be stored there

Back Button



Allows you to go back one step in all apps.

Home Button



Briefly tapping the button will return you to the home screen (also possible with Home button (7)).

Apps Button



Briefly tapping the button will display all open apps. Tapping on an app icon will open the app immediately. In order to close open apps, touch the corresponding app and swipe from left to right. To optimize power use, you should close apps that you do not need.

8. Viewing in Portrait and Landscape Modes

Turning the Omnium1 from horizontal to vertical or vice versa will change the screen orientation. Most apps will automatically adjust their screen content. If automatic orientation is not possible, check if the function has been activated. To do this, open the **Settings** and tap the **Accessibility** icon. Check the **Auto-rotate screen** option to enable this feature.

If automatic orientation is still not possible, the app may only be able to work in one direction (such as the iMRS one app).

9. Information on the Menu

The menu will display a variety of icons. They will provide a range of information. The battery charge status and the time will always be displayed. All other information will only be displayed in the appropriate situations.



Battery charge status



WIFI reception strength



New email

13:09

Time

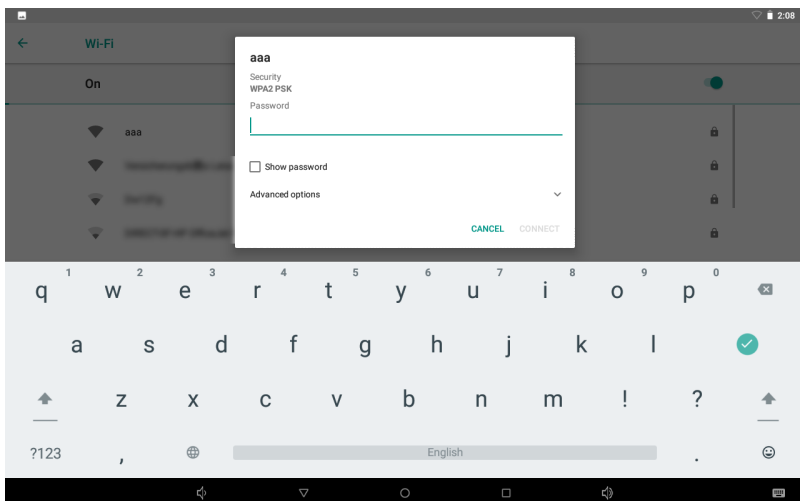
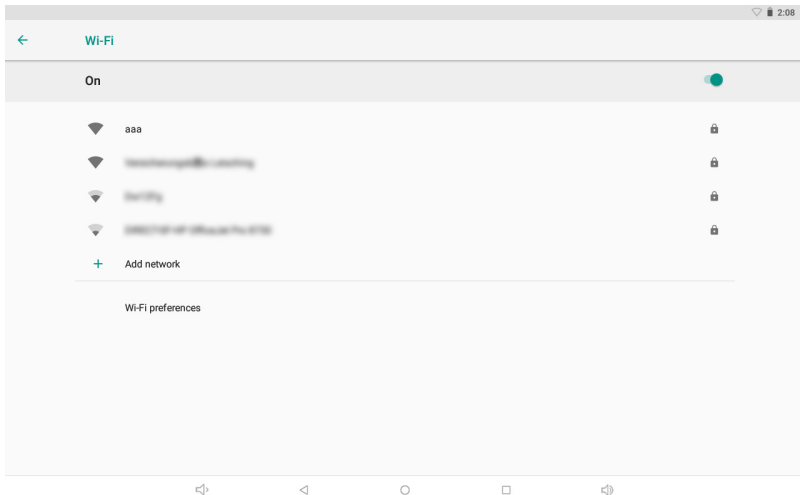


Active USB connection

10. Connecting to the Internet

To surf the Internet or send email messages with your Omnium1, you must be able to connect to a wireless LAN network that you can access.

To do so, open the **Settings** and then click on **Network & Internet => WI-FI**. Enable the **WI-FI** option by setting the switch to **ON**. Choose the network that you would like to access by tapping the corresponding network name and enter your WI-FI password.



12. Identification, Technical data

12.1. Identification

Identification plate iMRS one:



CE-Sign



law for used electric devices



DC-Symbol (direct current)

The conformity according to EC directives is explained for the equipment described in this Operators Guide.

12.2 Technical data

Size (W x H x D)	213 mm x 134 mm x 30 mm (8,39 x 5,28 x 1,18 inches)
Weight	616,6 g (1,36 pound)
Chip (CPU)	Media Tech MT8163 Cortex-A53 1.5GHZ
Graphic Chip (GPU)	Mali-T720 5.2Gpixel @650MHz
Internal Memory (ROM)	16 GB
Internal Memory (RAM)	1 GB
Battery	4 pcs * 18650 2500mAH
Housing	Plastic

Display-Type	capacitive 5-Dot Multitouch-Display
Display-Size	8.0" (20,32 cm)
Display-Ratio	16:10
Resolution	1280 x 800, 217 DPI
External Connectors	20 Pin Adapter, Audio Out, Microphone, Camera, Card Reader, WIFI.
External Memory	microSD, microSDHC (max. 32 GB)
Camera	5.0MP Front Cam, 8.0MP Rear Cam with LED Flash
Operating System	Android™ 8.1 (Oreo)





Swiss Bionic Solutions Schweiz GmbH

Schulhausstrasse 17 | 8834 Schindellegi, Schweiz
Phone: +41 (62) 295 5951 | Fax: +41 (62) 295 5952
Email: ch@swissbionic.com

Swiss Bionic Solutions Deutschland GmbH

Biberacher Str. 87 | 88339 Bad Waldsee, Deutschland
Phone: +49 (7524) 996 950 | Fax: +49 (7524) 996 9518
Email: de@swissbionic.com

Swiss Bionic Solutions USA Inc.

12330 SW 53rd Street | Suite 703 & 704 | Cooper City | Florida 33330, USA
Phone: +1 (954) 766 4153 | Fax: +1 (954) 766 4156
Email: us@swissbionic.com

Swiss Bionic Solutions Canada Inc.

1195 North Service Rd. West, Unit B8 | Oakville, Ont. L6M 2W2, Canada
Phone: +1 (905) 465 0753 | Fax: +1 (1 866) 792 8182
Email: ca@swissbionic.com

Swiss Bionic Solutions Asia Ltd.

998 Canton Road | Mongkok | Kowloon | Hong Kong
Phone: +852 2337-8774
Email: asia@swissbionic.com

www.swissbionic.com