RUGGON

SOL PA501

Quick Start Guide

RUGGPAD

Accessory
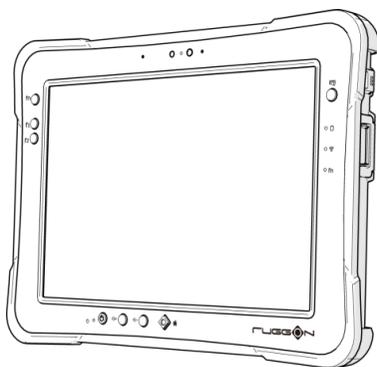
SOL PA501
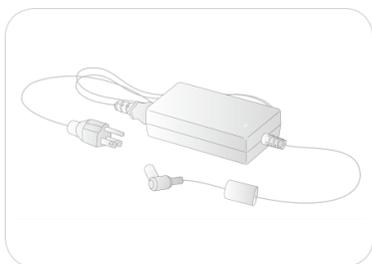
Power Adapter

Stylus

Overview
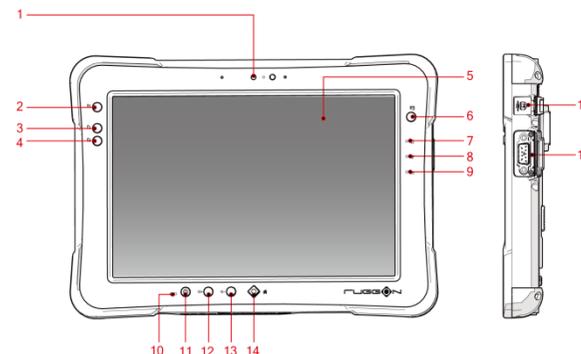
1. Front Camera (option)	7. Battery LED	13. Volume +
2. FN Key	8. Wi-Fi LED	14. Home Key
3. F1 Key	9. FN LED	15. DC-IN jack
4. F2 Key	10. Power LED	16. RS-232
5. Touch Screen	11. Power Key	(option USB 2.0)
6. Barcode Trigger	12. Volume -	

Note: To prevent damage or malfunction, always dry the touch screen when wet
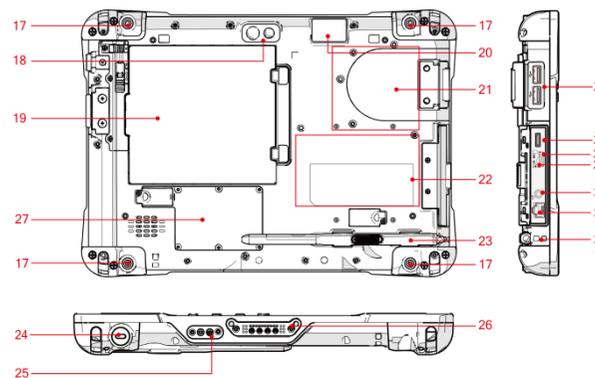
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17. Securing Holes	23. Stylus Holder	29. USB3.1 Type C
18. Rear Camera (option)	24. Kensington Lock	30. Micro SIM1 slot
19. Hot-swap Battery	25. Pass-through (option)	31. Micro SD slot
20. Barcode Reader (option)	26. Docking Connector	32. Audio jack
21. NFC (option)	27. Micro SIM2 slot	33. Ethernet
22. Snap-on Connector	28. USB2.0 Type A*2	34. Tether Hole

Charging & Power On

First Time Use

SOL PA501 is under "Battery Ship Mode" and will not power on to preserve the battery and prevent power loss.

To enable "Regular Mode" and activate the battery, please connect the power adapter to power on.

1. Install the external battery cover over the battery connector.
2. Flip open the DC-IN cover to expose the DC-IN jack.
3. Connect the AC adapter to the DC-IN port.
4. After charging, disconnect the AC adapter.
5. Replace the DC-IN cover by angling the rear side at an angle.
6. Press the front open end down in the compartment to seal in place.
7. After SOL PA501 is fully charged, press and hold the power button until the screen lights. The device runs through the start up sequence and powers up.
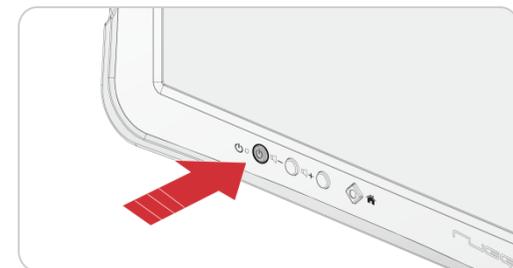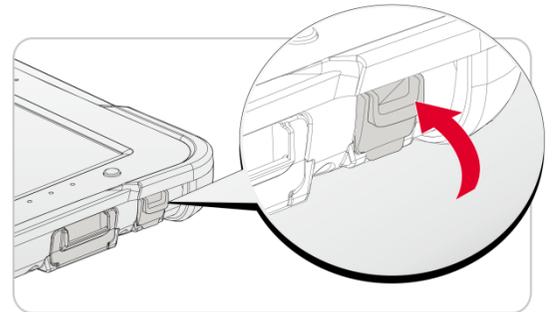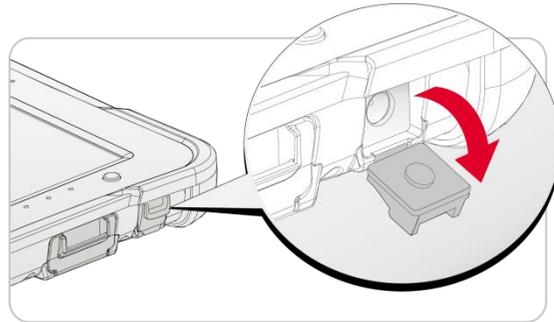
Micro SD Card & SIM Card Installation

SOL PA501 includes a SD slot for storage expansion and two SIM slots (one at the side and the other at the back) for cellular and wireless connection.
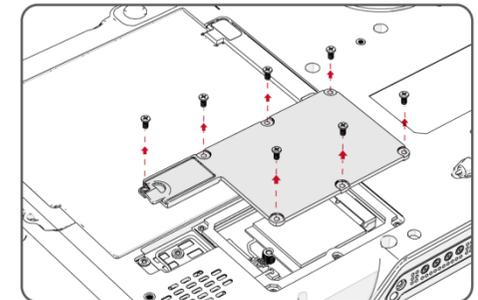
1. Power off the SOL PA501 and unlock the latch.
2. Open the I/O compartment cover.
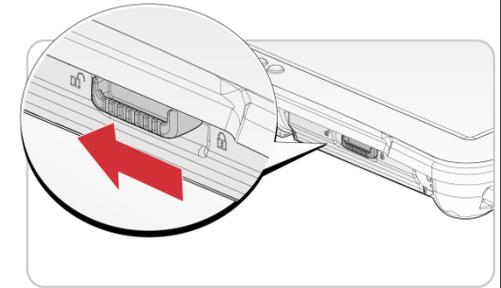
3. Take the Micro SD and SIM card from its packaging respectively.
4. Insert the Micro SD and SIM card into the slots, making sure the beveled edge is aligned in the slots.
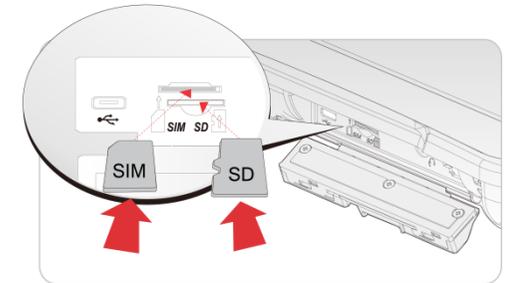
1. Power off the SOL PA501.
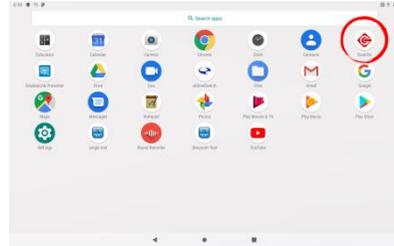2. Remove the service door and its screws.

3. Take the Micro SIM card from its packaging.
4. Push the SIM card cover to open and place the Micro SIM card to the slot.
5. Close the SIM card cover.
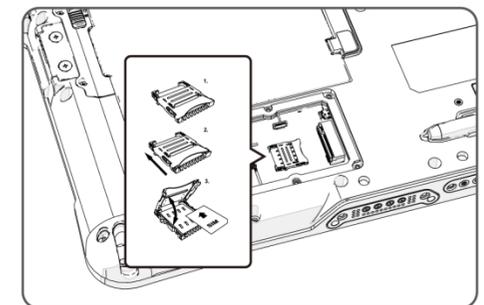
RuggON DashON is developed for multiple useful functions. Click on DashON to enter the purpose-built and easy-to-use software.

DashON offers battery health conditions monitoring and button setting/button lock/ touch lock/ touch setting/ ignition monitor/passthrough switch functions.

1. Click on Button Setting.
2. Select Fn ON or OFF to set three programmable buttons (F1/F2/barcode trigger button) respectively.*
3. Default allows each programmable button to return to the default setting.
4. Click on Other for custom App setup.

5. Name an App and save it to a designated file.

* Barcode trigger button is not allowed for programming if 2D barcode reader is installed.

1. Click on Touch Setting.
2. Finger/Stylus/Glove modes are available.
3. Select a desired mode to begin operation.

1. Ignition Monitor only works after the device is connected to RuggON Vehicle Dock 06.
2. Select turn-on or turn-off time in seconds.

1. Passthrough Switch only works after the device is connected to RuggON Vehicle Dock 06 or 10.
2. Wi-Fi + WWAN and Wi-Fi + GPS are available.
3. Select a desired network for operation.

Visit www.ruggon.com for the latest user manual and installation information