

DURABOOK

Prepared for the Unexpected

Fully-Rugged Tablet PC

R10 User's Manual



DURABOOK

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Before You Start

Congratulations on your purchase of a DURABOOK R10 tablet PC.

This fully-rugged, portable tablet PC provides users with maximum mobile computing experience in a wide range of working environments. Before you begin using your tablet PC, read this chapter to familiarize yourself with the main system components.

Package Contents

If any of the following items are damaged, please contact your retailer.



Tablet PC



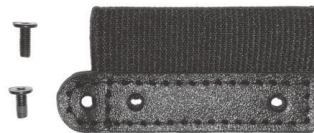
AC adapter



Power cord



Stylus and tether



Stylus holder with screws



NOTE

- The pictures are for reference only. Actual items may vary.
- Declaration of product weight: 1.2kg. The actual weight may vary by configuration.

Product Overview

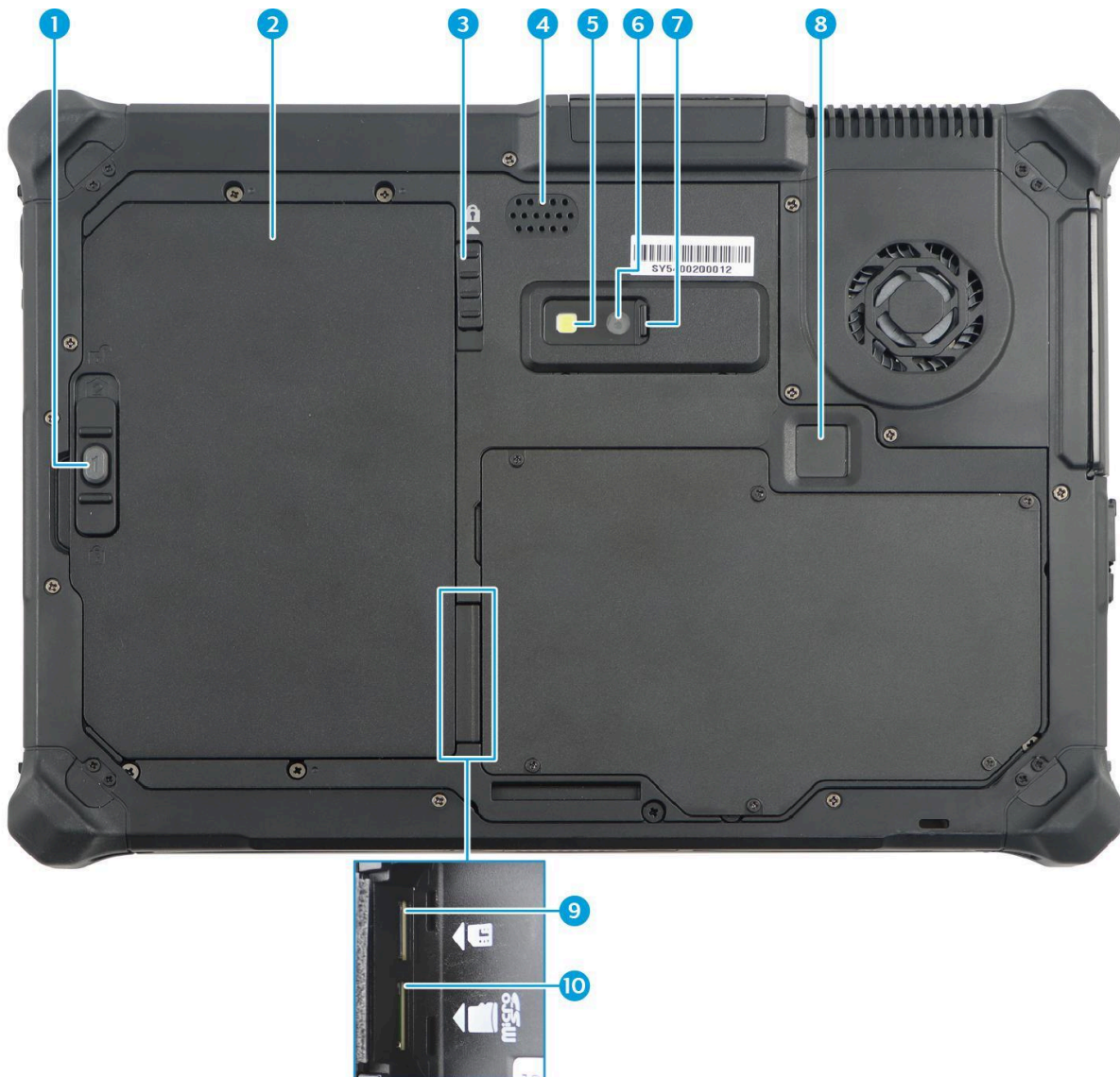
Front View



1	Front camera indicator	Illuminate when the front camera is in use.
2	Front camera	Use for video conferencing.
3	Camera cover	Protect the camera.
4	Ambient light sensor	Detect the current level of visible light in the surrounding environment.
5	P1 and P2 buttons	P1: Press to activate the assigned function. - Stealth mode - Night Vision mode - Launch a specific application - Disable (no function) P2: Press to activate the assigned function. - Launch Windows Camera application - Touch screen mode selection

		• SAS key • Launch a specific application • Disable (no function)
6	Copilot button	Press to activate the assigned function. • Launch Copilot • Launch a specific application • Disable (no function)
7	Up and Down buttons	▲ : Press to activate the assigned function. • Increase the LCD panel brightness level • Increase the volume level • Disable (no function) Pre-OS Phase: "Enter" Key function ▼ : Press to activate the assigned function. • Decrease the LCD panel brightness level • Decrease the volume level • Disable (no function) Pre-OS Phase: SAS key (Ctrl + Alt + Del) function
8	Microphones	Record the surrounding sound.

Back View



1	Battery latch release button	Press the button and slide it from the locked position to the unlocked position in order to release the battery latch.
2	Battery compartment	Contain the tablet PC's battery.
3	Battery lock switch	Slide to lock/unlock the battery pack.
4	Speaker	Emit sound.
5	Camera LED flash	Provide additional lighting when taking pictures under low light environments.
6	Rear camera (optional)	Use to take pictures.
7	Rear camera cover	Protect the camera.

8	Fingerprint scanner (optional)	Scan fingerprint for biometric identification.
9	Nano SIM card slot	Use to insert a SIM card for WWAN module connection.
10	MicroSD memory card slot	Use to insert a MicroSD card to transfer pictures, music, and data between your tablet PC and flash-compatible devices.

Top View



1	Barcode scanner (optional)	Scan barcodes.
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Bottom View



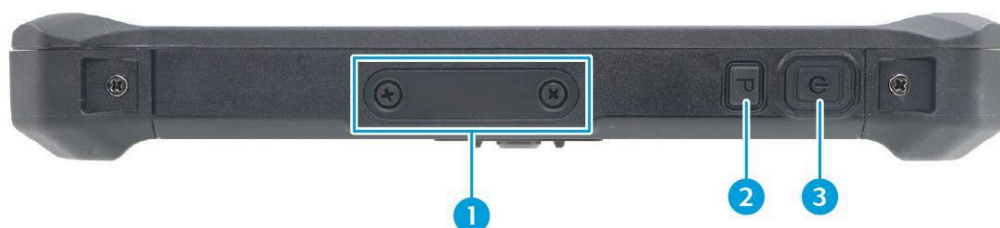
1	RF Pass-thru connector (optional)	Use for the external WLAN antenna.
2		Use for the external GNSS antenna.
3		Use for the external WWAN antenna.
4	Docking connector	Connect the tablet PC to a docking station.

Left View



1	Audio combo jack	Connect a headset.
2	RJ45 port	Connect an RJ45 peripheral device.
3	Thunderbolt 4 port	Connect a Thunderbolt peripheral device.
4	USB 3.2 Type-A port	Connect a USB 3.2 peripheral device.
5	DC-in jack	Connect a power adapter.

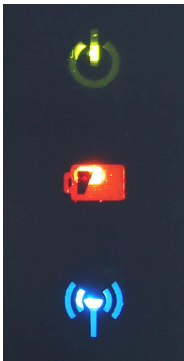
Right View



1	Mounting slot for stylus holder	Attach the stylus holder with the provided screws for easy access to the stylus.
2	P button	Press to activate the assigned function. - Launch Windows Camera Application - Shortcut key for launching specific application - Disable (no function)
3	Power button	Press to turn your tablet PC on/off or enter/exit the modern standby (advanced sleep) mode. Power button settings can be configured in Settings > System > Power & battery > Lid, power & sleep button controls .

Status Indicators

The status indicators on the tablet PC light up when a particular function is active.



	Power	The LED always lights on (green) when the system is running. When the system is in sleep mode, the LED blinks.
	Battery	Indicates the battery status: • Green: Battery capacity is at 95% and above • Orange: Battery charging • Flashing orange: Charging error • Red: Battery capacity is lower than 7% • Off: Battery discharged
	RF mode	Indicates the RF mode status: • Blue: An RF feature (WLAN/Bluetooth/WWAN) is on. • Off: None of RF features (WLAN/Bluetooth/WWAN) are on.

Getting Started

This chapter will help you get started using the device.

Installing the Battery

To install the battery, follow the steps below:

1. Align and insert the battery into the battery compartment.
2. Push completely until the battery locks into place.



3. Slide the battery latch into the lock position to secure the battery.



4. Slide the battery latch into the lock position to secure the battery.



Charging the Battery

The Lithium-ion battery is not fully charged upon purchase.

To charge the battery, follow the steps below:

1. Install the battery into your tablet PC. Refer to the *"Installing the Battery"* section.
2. Connect the AC adapter to the DC-in jack on your tablet PC.
3. Connect the AC adapter to the power cord.
4. Plug the power cord into an electrical outlet.

When to Replace the Battery Pack

The battery performance gradually decreases over time and usage. We recommend you replace your battery pack after 18 to 24 months of usage.

Removing the Battery

To remove the battery, follow the steps below:

1. Slide the battery lock switch to the unlock position. This will make the system enter S4 mode after 20-30 seconds. Wait until the power LED turns off.
2. Press and hold the battery latch release button to slide the battery latch to the unlock position.
3. Remove the battery from the battery compartment.



Connecting the Power

You can charge your tablet PC using the AC adapter or the Lithium-ion battery.

Connecting the AC Adapter

The AC adapter powers up your tablet PC and charges the battery.



1. Connect the AC adapter to the DC-in jack on your tablet PC.
2. Connect the AC adapter to the power cord.
3. Plug the power cord to an electrical outlet.

Using Battery Power

1. Install the charged battery in the battery compartment. Refer to the *"Installing the Battery"* section.
2. Remove the AC adapter (if plugged in). Your tablet PC will automatically use the battery power.

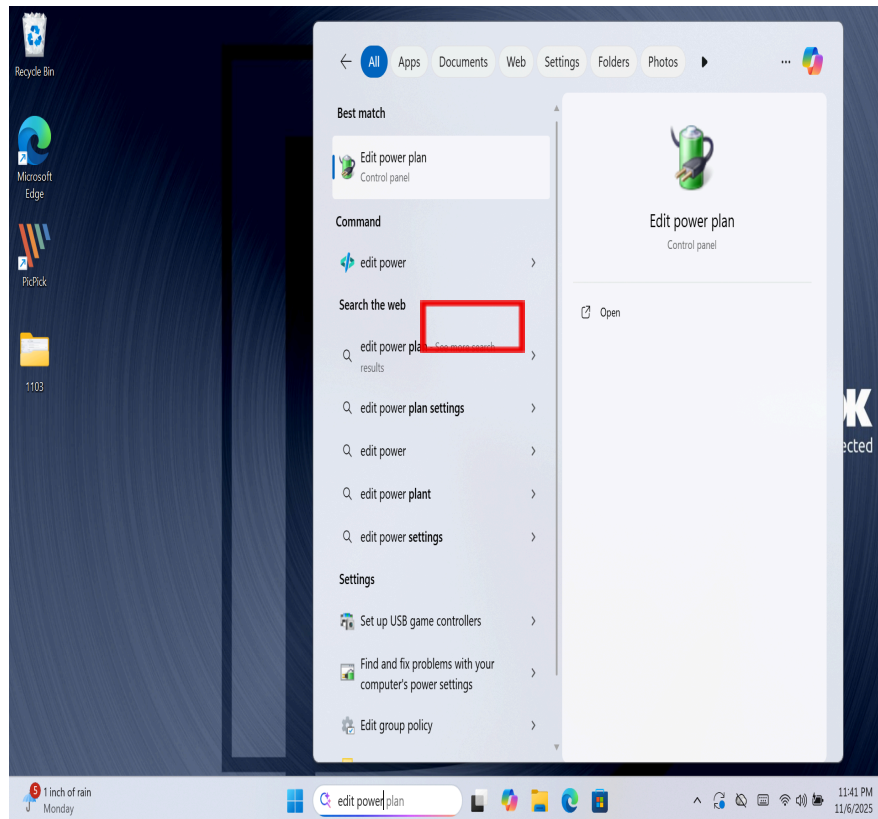


NOTE

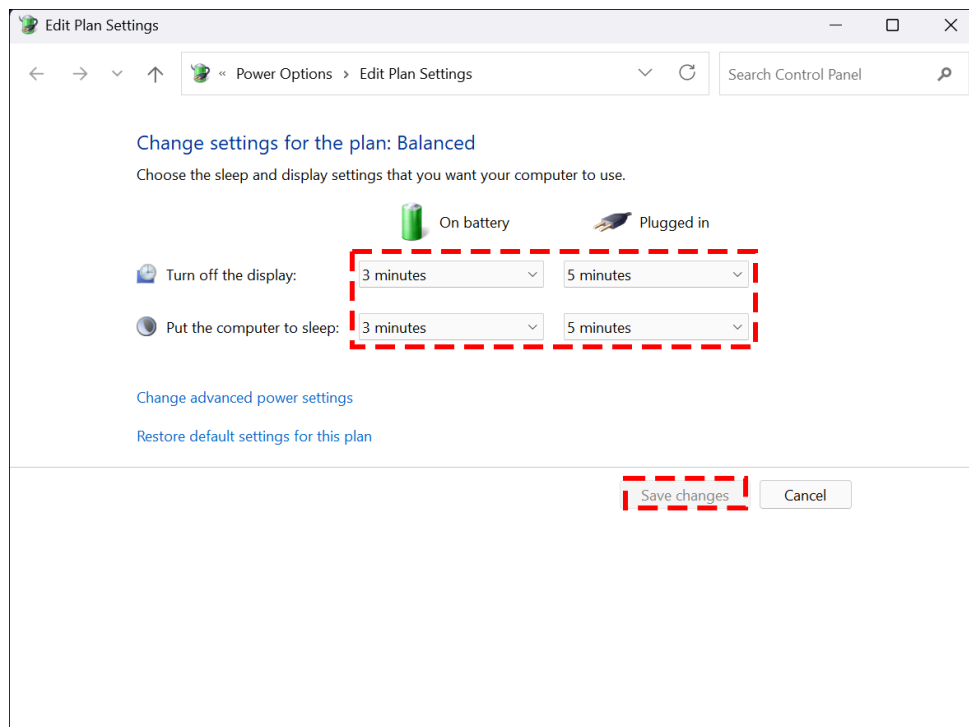
- If your tablet PC is connected to an electrical outlet and the battery is installed, it will use power from the electrical outlet.

Configuring the Power Settings

1. Search for "edit power plan." Then click **Open**.



2. Change the desired sleep and display settings. Then click **Save changes**.



Starting Your Tablet PC

Turning On Your Device

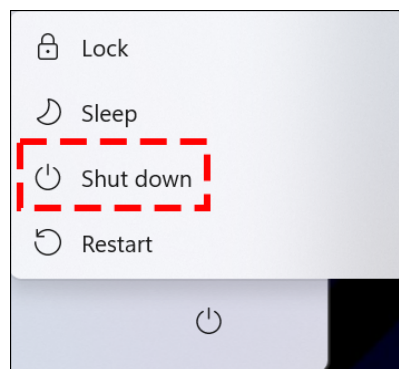
Press the  button until the Power LED lights up.

Turning Off Your Device

It is important to properly shut down your tablet PC to avoid losing unsaved data. To shut down your tablet PC, do the following:

Click  >  > **Shut down**.

Wait for your tablet PC to turn off power completely before removing the power source (if necessary).



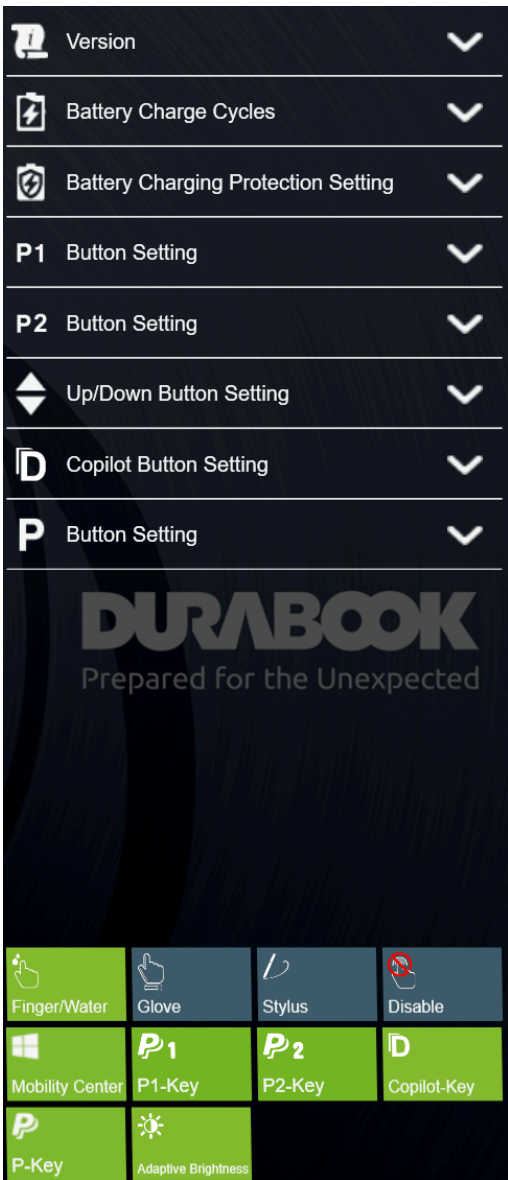
Operating Your Tablet PC

This chapter will guide you on how to use your Tablet PC.

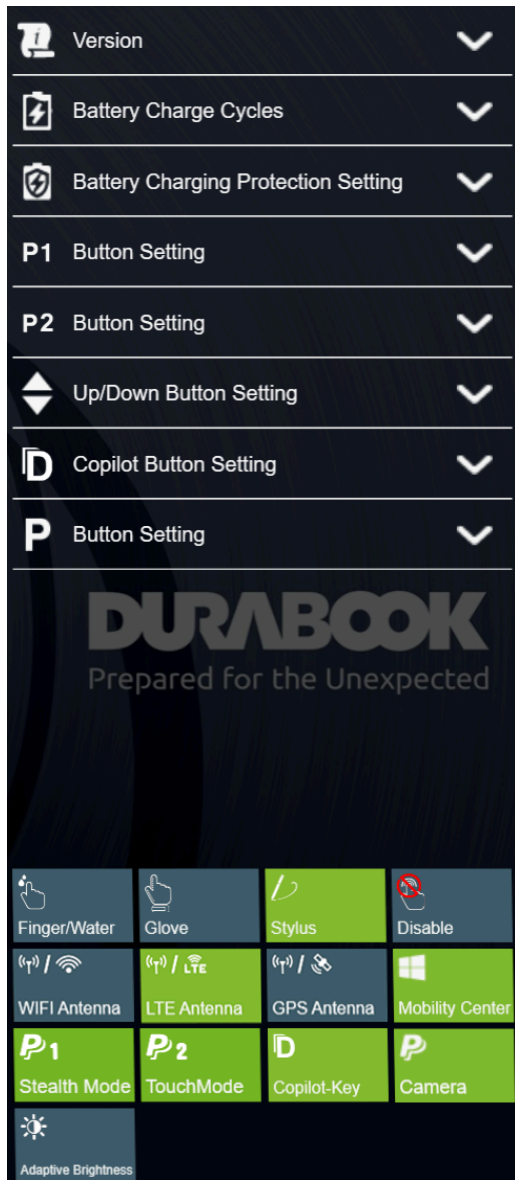
Using the Quick Menu

To enter the Quick Menu, tap the caret  on the task bar. Then tap the Quick Menu icon .

Quick Menu Overview



(Wi-Fi SKU)



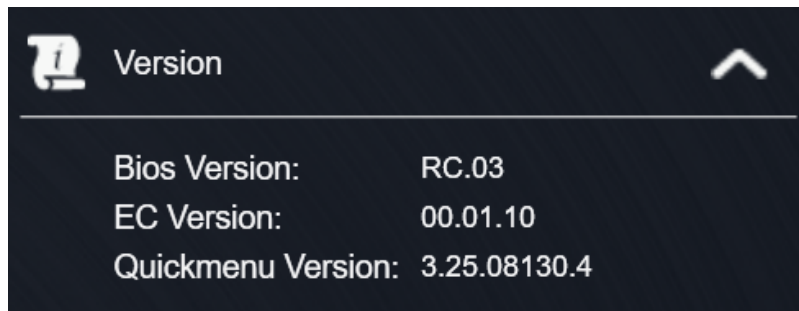
(LTE SKU)

**NOTE**

- Available function tabs vary depending on the device SKU.
- If the tab is green (i.e. ) , the corresponding function is active.

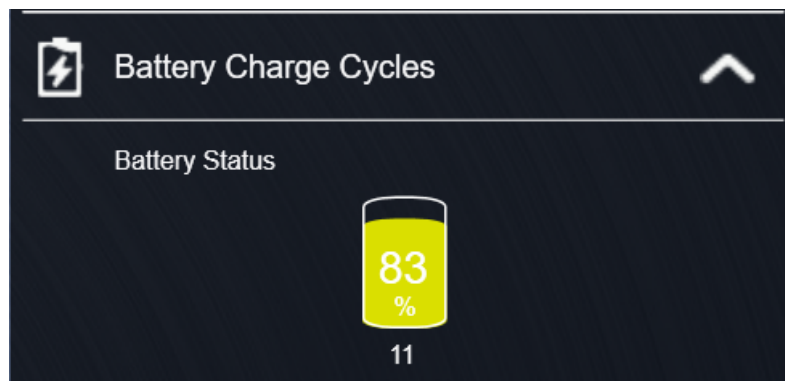
Viewing the Version Information

In the **Version** section, you can view the BIOS version, EC version, and Quick Menu version.



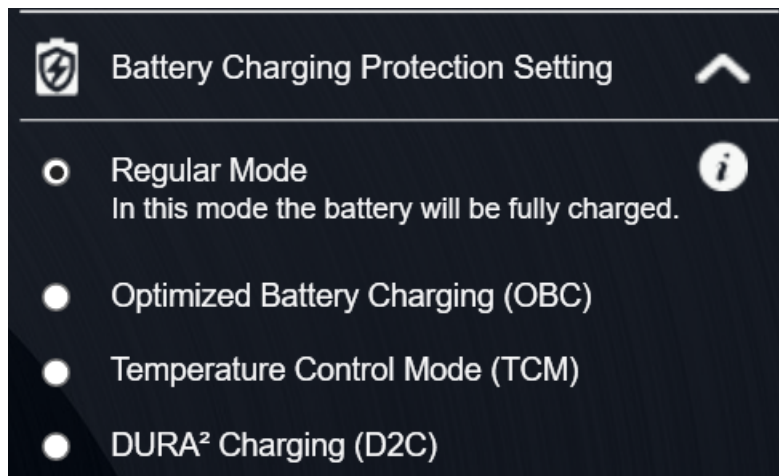
Viewing the Battery Charge Cycles

In the **Battery Charge Cycles** section, you can view the battery charge cycle and battery status.



Configuring the Battery Charging Protection Setting

In the **Battery Charging Protection Setting** section, you can configure the battery charging protection setting.

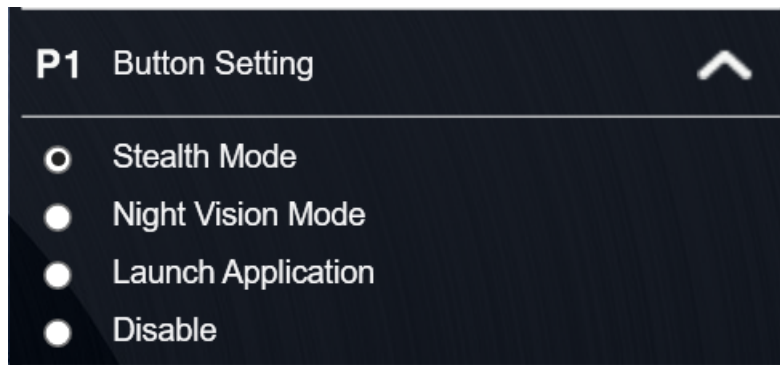


Select one of the available options:

- **Regular Mode:** The battery will be fully charged.
- **Optimized Battery Charging (OBC):** Battery charging will stop at 80% to reduce battery aging.
- **Temperature Control Mode (TCM):** The charging is enhanced based on DURABOOK intelligent algorithm and battery temperature to extend the lifetime of the battery.
- **DURA² Charging (D2C):** The charging is enhanced based on DURABOOK intelligent algorithm and battery temperature to maximize the battery performance and lifespan. The battery will stop charging at 80%.

Configuring the Programmable Button (P1)

In the **P1 Button Setting** section, you can assign a function to the **P1** button.

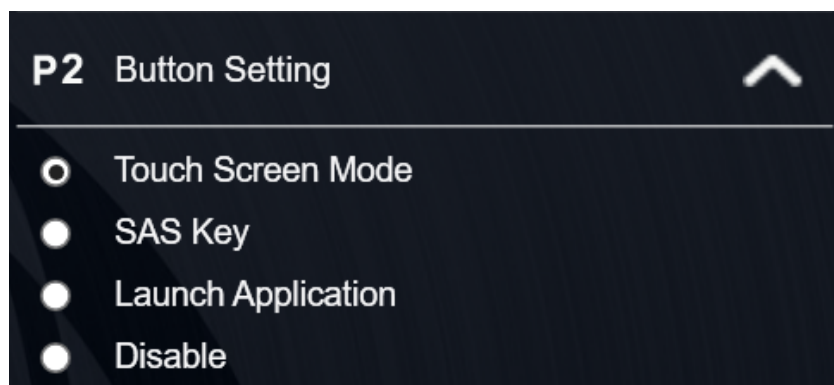


Select one of the available options:

- **Stealth Mode:** Turn off the LCD backlight, LEDs, speakers, camera flash, and RF devices.
- **Night Vision Mode:** Adjust the brightness of the LCD under 1.7 nits and turn off the LEDs and camera flash.
- **Launch Application:** Launch a specific application. To assign an application, refer to the “*Assigning an Application to the Programmable Buttons*” section. The default application is the Quick Menu.
- **Disable:** Disable the P1 button.

Configuring the Programmable Button (P2)

In the **P2 Button Setting** section, you can assign a function to the **P2** button.

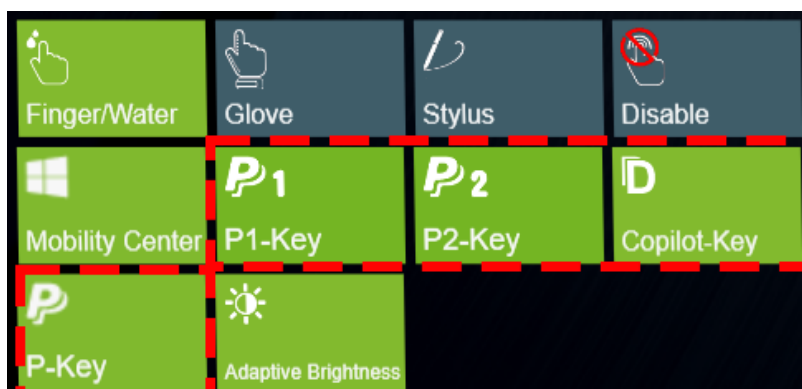


Select one of the available options:

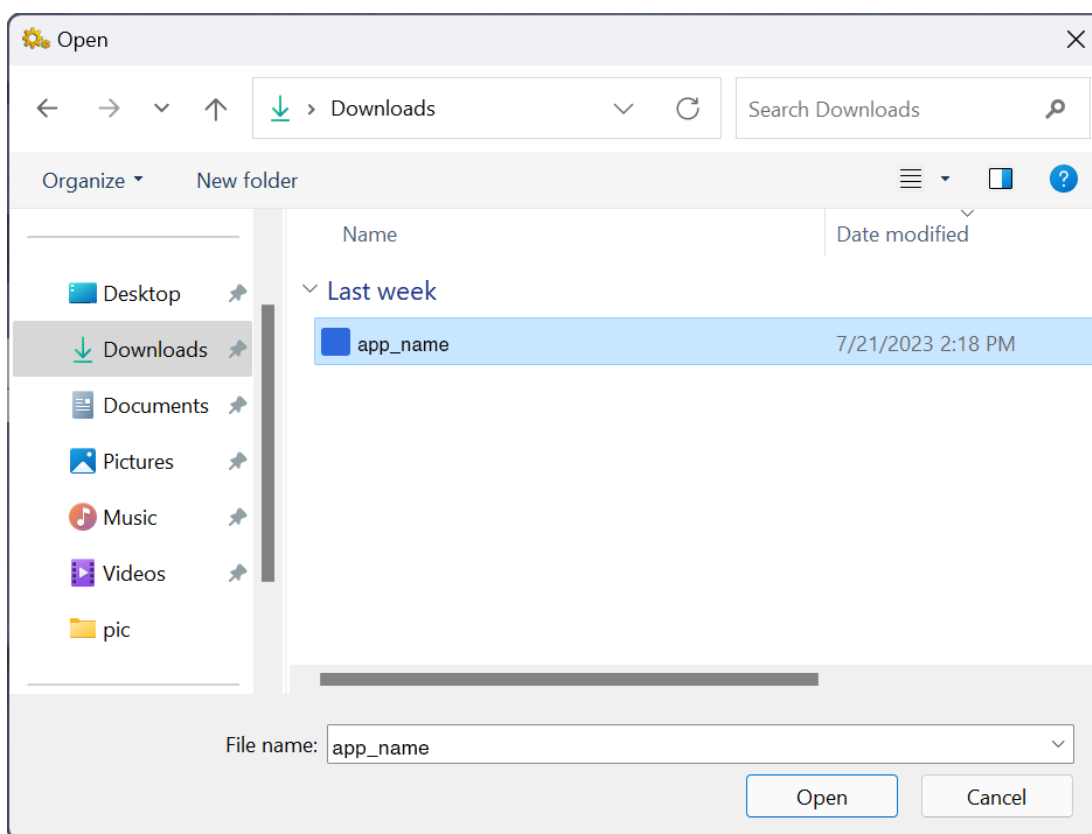
- **Touch Screen Mode:** Toggle the touch screen mode.
- **SAS Key:** Enable the SAS key (**Ctrl + Alt + Del**) function.
- **Launch Application:** Launch a specific application. To assign the application, refer to the “*Assigning an Application to the Programmable Buttons*” section. The default application is the Quick Menu.
- **Disable:** Disable the P2 button.

Assigning an Application to the Programmable Buttons

When a programmable button (P1-Key, P2-Key, Copilot-Key, P-Key) setting is set to **Launch Application**, tap on the corresponding tab.

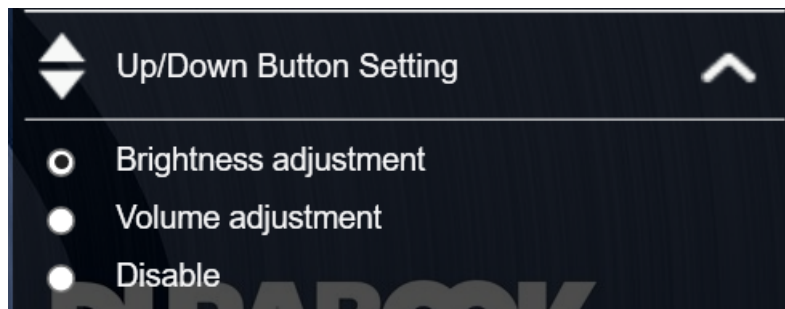


Select the desired application from the pop-up window and click **Open**.



Configuring the Up/Down Buttons

In the **Up/Down Button Setting** section, you can assign a function to the ▲ and ▼ buttons.

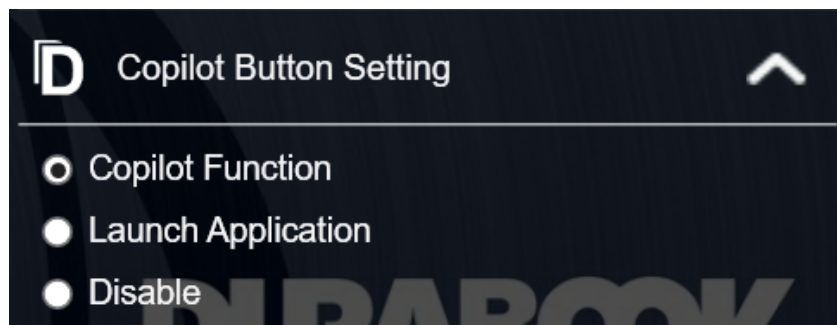


There are three available options:

- **Brightness adjustment:** Adjust the LCD panel brightness level.
- **Volume adjustment:** Adjust the volume level.
- **Disable:** Disable the up/down buttons.

Configuring the Copilot Button

In the **Copilot Button Setting** section, you can assign a function to the Copilot button.



There are three available options:

- **Copilot Function:** Shortcut for launching Copilot in the web browser.
- **Launch Application:** Shortcut for launching a specific application. To assign an application, refer to the "Assigning an Application to the Programmable Buttons" section.
- **Disable:** Disable the Copilot button.