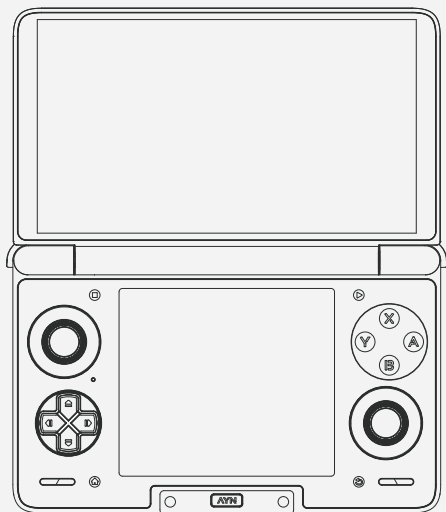
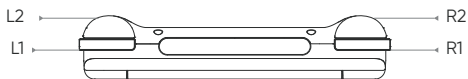
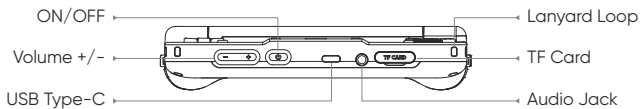
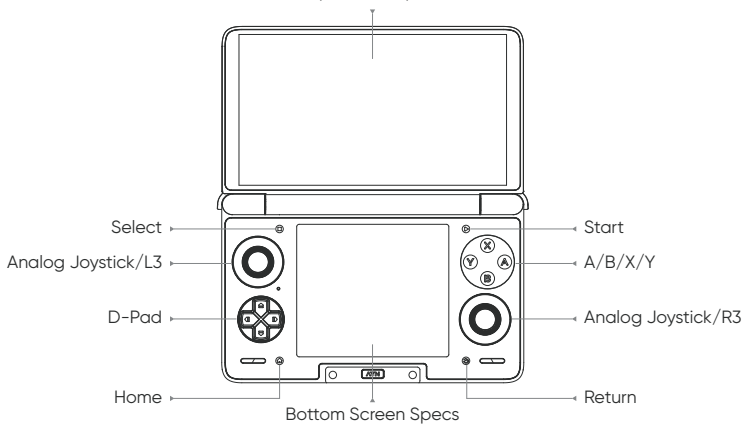


AYN THOR

User Manual



Top Screen Specs

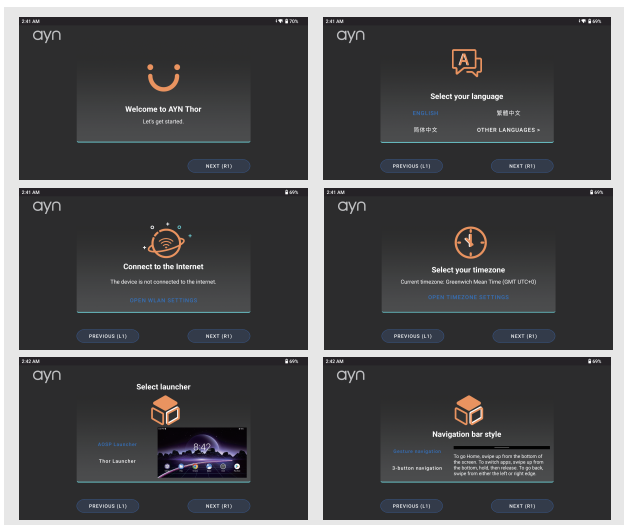


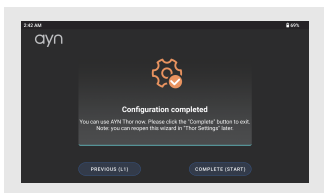
Basic Information

Home Screen

1. This product is a handheld game console running the Android 13 operating system. It supports the installation of third-party applications. Besides playing games, it also features entertainment functions such as music playback, movie watching, and internet browsing, with its own game-specific optimizations and tuning. Focusing primarily on gaming, with entertainment as a secondary focus, it offers multiple gaming optimizations, such as active cooling, system customization, and game-specific button mapping, providing greater playability and compatibility for gamers. Combining lightweight design, long battery life, and high performance, it brings joy to users at home, outdoors, and on the go.

1. Press the power button to enter the startup wizard. Follow the wizard's prompts to complete the process and return to the desktop (with a startup wizard image).





You can customize your Home screen at any time.

- **Preview Screen**

Tap and hold anywhere on the Home screen, outside of the icons.

The first option in the pop-up menu is to change the wallpaper.

- **Changing Wallpaper**

Go to Settings > Wallpaper and select your preferred wallpaper.

- **Moving an App to Another Screen**

Tap and hold the app you want to move, drag it to another screen, and release it where you want it.

- **Uninstalling an App**

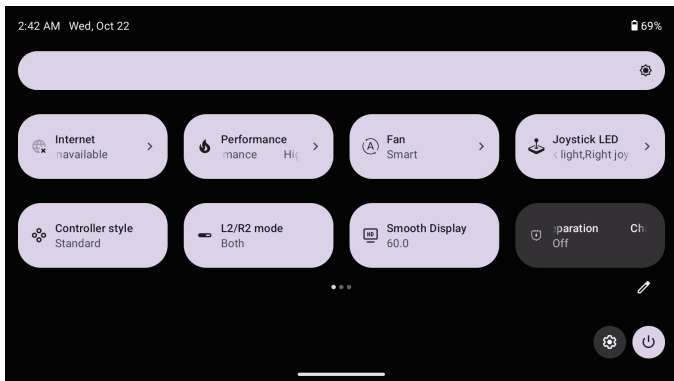
1. Tap and hold the app you want to delete.

2. Select App Info from the pop-up list.

Note: If the Uninstall App option doesn't appear in the pop-up list, the app cannot be uninstalled.

Notification Panel and Quick Switches

Swipe down from the top of the screen to view system notifications and quick switches. Tap a quick switch to quickly turn common features on or off.



You can do any of the following:

- To view notifications, swipe down from the top of the screen.
- To close the notification panel, swipe up from the bottom of the screen.
- To delete a notification, swipe left or right on it.
- To delete all notifications, tap at the bottom of the notification panel  .
- To open the Quick Settings panel, swipe down once from the top of the screen. Swipe down twice to display the third and fourth rows of Quick Settings icons. Then swipe left once to display another page of Quick Settings icons.
- To close the Quick Settings panel, swipe up from the bottom of the screen.

Network

Before connecting to the internet, you need to set up a wireless network.

- Setting up a Wi-Fi network
- Setting up a VPN network

Setting up a Wi-Fi network

1. Go to Settings > Network & Internet > Internet.
2. Turn on the Wi-Fi module and tap a Wi-Fi hotspot in the list to connect to the internet.

Note: When accessing a secure connection, you will need to enter your login name and password to connect.

Setting Up a VPN Network

You can use a VPN to connect to resources on a local area network (such as a corporate network). You may need to configure your VPN before using it.

For detailed configuration information, consult your network administrator. To define one or more VPN settings, you can:

1. Go to Settings > Network & Internet > VPN.
2. Tap + to edit the VPN profile, including the server name, type, server address, username and password, and whether to always enable VPN.
3. Tap and hold the VPN server name to modify or delete it.

Setting a Password

You can set a pattern, simple, or complex password to enhance your console's security.

Tap Settings > Security > Screen Lock, select a password type, and follow the on-screen instructions.

Note:

Please remember the password you set.

After setting a password, a settings button will appear to the right of the screen lock. Entering settings, you can enable "Show Pattern." After tapping this option, the handheld will display the corresponding pattern trace when you draw or enter your password again. Otherwise, it will not be displayed.

Deactivate password settings

Tap Settings > Security > Screen lock > Draw a picture password or enter a password > Select None.

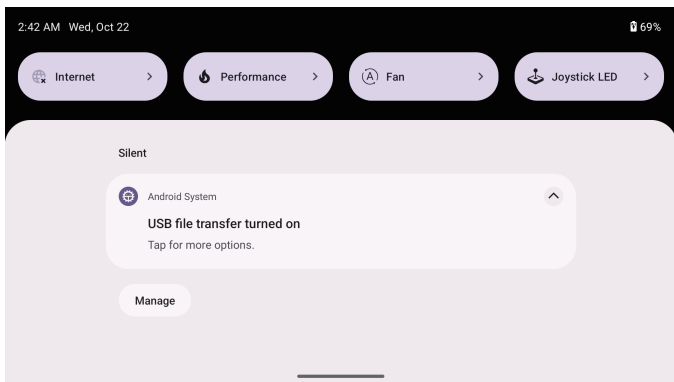
Sync

You can transfer data between your device and a computer. Transfer music, pictures, videos, documents, Android application packages (APKs), game ROMs, and more.

Connect your device to a computer

Use a data cable to connect your device to a computer. Swipe down from the top of the screen. You'll see a connection to your computer in the notification bar. You can access your device's files from your computer.

The default setting is charging only. (Image)



Select a computer connection method

You can choose the computer connection method:

Charge only: Select this mode if you want to fully charge your device as quickly as possible.

File transfer: Select this mode if you need to transfer files such as photos, videos, and games between your device and a computer.

Settings

Setting a language

1. Go to Settings > General > Language & input > Language > Select a language.
2. Select the language you want to add.

Thor Settings

Setting the LED Ambient Light

1. Go to Settings > Thor Settings.
2. Enable/disable the joystick light or ambient light.
3. After turning on any ambient light, tap "Select LED Ambient Light Color" and select the desired color from the color wheel.

Setting the Video Output Mode

1. Go to Settings > Thor Settings.
2. Select the video output mode.
3. Select the desired resolution and refresh rate from the list.

Setting the Controller Style

1. Go to Settings > Thor Settings.
2. Select the controller style.
3. You can choose to set the controller to Xbox mode or Thor mode.

Setting the Trigger Input Mode

1. Go to Settings > Thor Settings.
2. Select the trigger input mode.
3. Choose whether to set the trigger input mode to analog, digital, or both.

You can change the trigger input mode here based on the trigger requirements of different games.

Performing a joystick test

1. Go to Settings > Thor Settings.
2. Select Joystick Calibration and Button Test > Joystick Test.
3. Operate the joystick and buttons to determine if they are functioning properly based on the test results.

Performing a joystick calibration

If you find your joystick isn't functioning properly, you can try calibrating it on this page.

1. Go to Settings > Thor Settings.
2. Select Joystick Calibration and Button Test > Joystick Calibration.
3. Follow the prompts to calibrate.

Changing the joystick dead zone radius

1. Go to Settings > Thor Settings.
2. Select Joystick Calibration and Button Test > Joystick Dead Zone Radius.
3. Adjust the dead zone radius for the left and right joysticks to your preferred values.

Changing the shoulder button dead zone length

1. Go to Settings > Thor Settings.
2. Select Stick Calibration & Button Test > Shoulder Button Dead Zone Length.
3. Adjust the left and right shoulder button dead zone lengths to your preferred values.

Factory Reset

A factory reset will erase all data from the device's internal storage. Before performing a factory reset, back up important data.

Go to Settings > System > Reset Options > tap Erase All Data (Factory Reset) to delete all data.

System Update

When a new system software version is available, the device will automatically prompt you to download and install the update.

Go to System Updater > Refresh to view the current version or manually check for new versions.

Safety Tips:

1. Do not dispose of batteries in fire or water to avoid short circuits and fire.
2. Do not attempt to charge a physically damaged battery.
3. Unplug the charger after the battery is fully charged.
4. Do not use sharp tools to damage the battery to prevent leakage or explosion.
5. Be careful of burns when the surface temperature of the machine is high.

AYN THOR

System Parameters

	Thor Base Pro Max	Thor Lite
Primary Screen	6-inch AMOLED 1080*1920 120Hz	6-inch AMOLED 1080*1920 120Hz
Secondary Screen	3.92-inch AMOLED 1080*1240 60Hz	3.92-inch AMOLED 1080*1240 60Hz
Processor	8 Gen 2	SD865
Process	4nm	7nm
CPU	1 GoldPlus@3.2GHz	1xA77@2.84GHz
	4 Gold@2.8GHz	3xA77@2.42GHz
	3 Silver@2.0GHz	4xA55@1.8GHz
GPU	Adreno 740@680MHz	Adreno 650@587MHz
Memory & Storage	LPDDR5x@4200MHz 8GB 12GB 16GB	LPDDR4x@2133MHz 8GB
	UFS4.0 128GB 256GB 1TB	UFS3.1 128GB
Cooling	Active Cooling	Active Cooling
Battery	6000mAh	6000mAh
Charging Speed	27Watt	27Watt
Connectivity	Wi-Fi 2.4G & BT	Wi-Fi 2.4G & BT
Interface	USB 3.1 Type C/3.5mm Audio Jack	USB 3.1 Type C/3.5mm Audio Jack
	TF Card Slot	TF Card Slot
Video Output	DisplayPort 4Kp60 Alt Mode	DisplayPort 1080p Alt Mode
OS	Android 13	Android 13
Size	150*94*25.6mm	150*94*25.6mm
Weight	380g	380g

