

Lume Pad 2

DEVICE

Technical Specs

Contact help@leiainc.com if you have any questions.

DEVICE

Dimensions	(W) 285mm x (H) 190mm x (D) 8.45mm Including Camera Bump: (D) 10.65mm
Weight	780g
OS	Android 12L (Support Google Play Services)
Chipset	SnapDragon 888 (2.8GHz)
CPU	Qualcomm Kryo 680 (Octa-Core)
GPU	Adreno 660
DSP	Qualcomm Hexagon 780
Memory	8GB LPDDR5 RAM (Extended RAM up to 14GB)
Storage	128GB Flash UFS 3.1
Biometrics	Fingerprint Sensor Face Unlock
Battery	Li-Ion 9270mAh (Non-Removable) Fast Charging 33W+
Design	High-Strength Gorilla Glass Cover Glass Anodized Aluminum Enclosure

DISPLAY

Type	IPS LCD (16M Colors) Multi-Point Touch 2D/3D Modes Supported
Size	12.4 inches (12.35")
2D Resolution	2560x1600 (WQXGA - 16:10)
3D Viewing	Landscape - Tracked Stereo
3D FoV (Tracked)	86°
Refresh Rate	120Hz
2D Viewing Angle	180°
2D PPI	244 ppi

DISPLAY (Details)

Active Area	(W) 265.958mm x (H) 166.224mm
Pixel Pitch	(W) 103.9µm x (H) 103.9µm
Interface	MIPI
LCD/TP Driver	TDDI FT8203
Numbers of Colors	16.7M (RGB 8bit) - Contrast Typ. 1200:1
Luminance	2D: 450 nit 3D: 300 nit
Glass Size	(W) 269.958mm x (H) 173.624mm x (D) 0.454mm
Glass Border	(L) 2mm / (R) 2mm / (T) 5.6mm / (B) 1.8mm
Glass Thickness	Color Filter: 0.15mm TFT: 0.15mm
Module Structure	CG + FOG (with in-cell touch) + Ln + 3D BL + 2D BL
Module Dimensions	(W) 276.06mm x (H) 177.77mm x (D) 2.8mm (without PCBA or CG)

CAMERA

Front Stereo 3D	8MP - f/2.2 - Wide 105° FoV (x2)
Rear Stereo 3D	16MP - f/1.85 - Wide 77.2° FoV (x2) Close-Loop & Auto-Focus
Features	MFNR - HDR - EIS - AR Core.
3D Photo Output	Front: 3264x2040 Rear: 4656x2910
3D Video Output	Front: 1920x1200 at 30fps Rear: 1920x1200 at 30fps

MISC

Speakers	Quad-Super Linear Speakers
Sound Quality	Dolby ATMOS Support Qualcomm aptX™ Adaptive Bluetooth Wireless Audio
WLAN	WIFI 6 - Wi-Fi 802.11 a/b/g/n/ac/ax 2x2 MIMO 2.4G & 5G DBS
Bluetooth	Bluetooth 5.2
USB-C	USB 3.1 (Gen 1) - DP-Out over Type-C
PogoPin Charging	Lume Connector <> Lume Stand - USB 2.0
Haptics	Dual X-axis Linear Motors
GPS	GPS L1+L5 - Glonass G1 - Beidou B1I+B1C+B2a - Galileo E1+E5a - QZSS L1+L5
Sensors	Accelerometer Gyro Compass Ambient-Light Hall

User Manual

Contact help@leiainc.com if you have any questions.

Important Customer Information

Please read this manual before using the Lume Pad 2 (LPD-20W) to ensure safe use and handling.

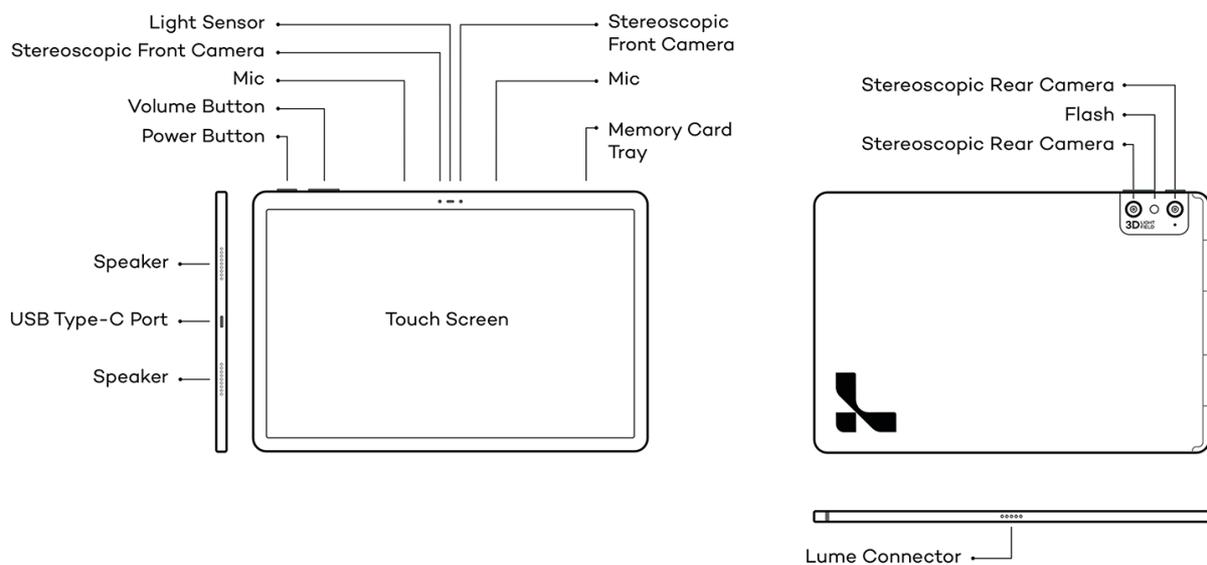
- All screenshots/illustrations in this manual are simulated and are for reference only. Actual screens may vary due to software updates and are constantly evolving.
- Instructions to perform tasks in this manual are based on the default settings and may change depending on the mode and software version on your tablet.
- If you're reading a PDF export of this manual, please refer to this link for the latest version:
<https://support.leiainc.com/lume-pad-2/device/user-manual>

Note: Lume Pad 2 is designed to provide an enjoyable and comfortable stereoscopic 3D experience for everyone. Depending on your inter-pupillary distance (a.k.a. IPD, the distance between your eyes), you should hold Lume Pad closer or farther, with an optimal range of between 20cm and 62cm from the display.

Note: To avoid eye fatigue or other issues, it's recommended you take breaks when using Lume Pad depending on your comfort level with stereoscopic 3D.

Getting Started

Learn more about your Lume Pad 2 and how to get started using your new device.



Technical Specifications

For Technical Specifications, go to: support.leiainc.com/lume-pad-2/device/technical-specs

Initial Set Up

Charge the Battery

Lume Pad 2 is powered by a rechargeable, standard Li-Ion battery. A USB-C charger cable is included with the device for charging the battery. And it requires a 33W+ USB-C power adapter to charge.

For optimal performance and battery life, we recommend fully charging the battery before first use as well as performing 3 full charge and discharge cycles before beginning to perform partial charges.

1. Connect the USB cable to your power adapter then insert the USB cable into the Lume Pad 2's USB-C port.
2. Plug the power adapter into any standard outlet.

Get Started

When you first turn the power on, you should see the boot screen with "Lume Pad 2 by Leia Inc." sign, followed by an animated Leia Inc. loading logo.

Then you will see a welcome screen that says "Hi there", signaling the start of the new user onboarding experience. Follow the on-screen instructions to customize your Lume Pad 2's initial settings.

1. (Optional) Tap "English (United States)" to change the language
2. (Optional) Tap "Vision settings" to change the visual settings
3. Tap "Start"
4. (Optional) Configure Internet access
5. (Optional) Transfer data from a previous Android device, connecting it using the USB port > Follow Google instruction
6. (Optional but highly recommended) Connect your Google Account or create one to connect
 1. Confirm the two-factor authentication
 2. Confirm connection of the Google Account
 3. Configure Google services settings
 4. Tap "Accept"
7. (Optional) Configure Google Assistant > Follow Google Instruction
8. (Optional) Configure Google Pay > Follow Google Instruction
9. (Optional) Add another email account and/or change font size
10. (Optional but highly recommended) Set device security: face, fingerprint, and/or password unlock > Follow on-screen instruction
11. Accept Lume Pad 2 Terms of Service
12. (Optional but highly recommended) Connect your Leia Account or create one to connect
 1. Accept Google Chrome Terms of Service
 2. (Optional) Turn on sync of your Google Account
 3. Sign in with your Leia Account or create one
 - You can also sign in using Google SSO option integrated with Leia Account service
13. Accept the Leia FaceTracking permission to enjoy using the 3D•AI experience on your Lume Pad 2
14. Your Lume Pad 2 is all set up! Tap "Start using your Lume Pad"

Getting to Know Your Lume Pad 2

Using the Touch Screen

Precautions on using touch screen

- The touch screen is designed to be touched lightly with fingers. Do not push too firmly against the touch screen with either your finger or sharp/pointed objects such as nails, writing utensils, pins, etc. Doing so may result in damage to your Lume Pad 2.
- Touch screen functionality may be diminished, inaccurate, or non-functional under the following conditions. It is recommended to avoid these whenever possible:
 - Operation with a gloved hand
 - Operation with tip of fingernail
 - Operation with foreign object on the screen
 - Operation with protective sheet, cover, or seal on the screen
 - Operation while the screen is wet
 - Operation with moist or damp hands or fingers

Basic Gestures

- **Tap:** Touch an item such as an icon or menu with your finger lightly and release it.
- **Double tap:** Tapping an item twice quickly.
- **Long Press:** Touch an item and continue holding your touch until you see the visual state change or feel a vibration
- **Swipe:** Touch the screen and swipe up /down or left/right
- **Drag:** Touch the screen, drag to the desired position, and release the finger.
- **Pinch:** Touch the screen with two fingers and pinch out or pinch in to zoom in/zoom out screen display.
- **Scroll:** When complete content cannot be displayed, swipe up/down/left/right to scroll the display position.

Power

- **Power On:** In the power off state, press and hold the power button until the system displays the power on animation. The lock screen will then show in about 30 seconds, and slide to unlock.
- **Power Off:** In the power on state, long press the power button until the options prompt opens, then tap "Power off".
- **Sleep Mode:** When sleep mode is active, the screen turns off to avoid accidental button presses or touch screen selections and to prolong battery life while the device is not in use.
 - To manually enter sleep mode, press the power button.
 - Press the Power button again to exit from sleep mode and turn on the screen.

Restart

With the screen on, hold the Power button until the options prompt opens, then select restart.

Note: If the touch screen is not accessible, hold down the power button + volume down button for 10 seconds to restart.

Lock/Unlock Screen

Lock Screen

If your Lume Pad 2 remains inactive for a period of time, it will automatically lock the screen and enter sleep mode to save power.

Alternatively, you can manually lock the screen in the following ways:

- Press the Power button.
- Go to Settings > Display > Screen timeout and select a screen timeout period. Once the lock screen is turned on, swipe up from the middle of the screen to display the password/ PIN/ pattern input panel. Then, enter your lock screen password/ PIN/pattern.

Unlock Screen

The lock screen appears when you turn on the power or press the power button to exit from sleep mode.

1. Press the power button or, when enabled, double-tap the screen to wake your device and display the lock screen.
2. Swipe up from the middle of the screen to display the password/ PIN/ pattern input panel. Then, enter your lock screen password/ PIN/pattern.

You can change the screen lock and unlocking method from:

- Settings > Security > Screen lock > Choose screen lock

Volume

Use the volume up/down button to adjust the audio volume if you are listening to songs, movies, or other media.

To adjust the volume of media, alarms, notifications, etc., press the volume up/down buttons and tap the settings icon to adjust the volume.

You can also go to Settings > Sound to adjust the volume.

Turn Volume Up

Press the top/left part of the volume control button.

Turn Volume Down

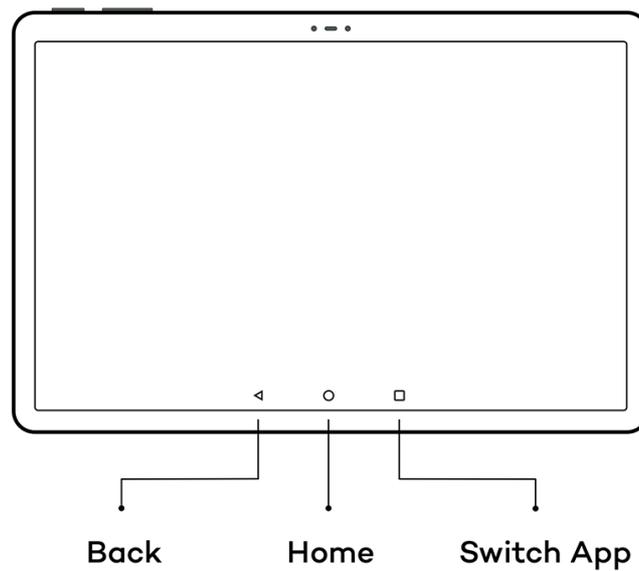
Press the bottom/right part of the volume control button.

Turn on Vibrate or Mute

1. Press a volume button
2. At the right, below the volume slider, you'll see an icon. Tap it until you see:
 - Vibrate icon
 - Mute icon

Note: To unmute or turn off vibrate, tap the icon until you see the Ring icon. If your volume is set to above 0%, you will also hear a click, which confirms your selection

3-button System Navigation



Android Nav

By default, your Lume Pad 2 system navigation will be set to 3-button navigation (Arrow/Triangle, Circle, and Square) at the bottom of the screen to go back, home, and switch apps respectively.

- **Back:** Go back to the previous screen. (It can also close the notification panel, etc.)
- **Home:** Go to Home screen. (To open Google Assistant, tap and hold the icon.)
- **Switch App:** Display recently used applications.
 - To switch between recent Apps:
 1. Swipe left or right to switch the app you want to open
 2. Tap the app that you want open
 - To close Apps:
 - Close one App: Swipe up on the card of the App you want to close
 - Close all Apps: Tap cross/close button at the bottom center.

Auto-Rotate Screen

When this setting is on, the screen automatically rotates when you move your device between portrait and landscape.

There are three ways to change your auto-rotate setting:

- Go to Settings > Display > Auto-rotate screen
 - Go to Settings > Accessibility > Auto-rotate screen
 - From the Quick Settings panel > Auto-rotate
- Note: Some apps or displayed screens are fixed in portrait orientation or landscape orientation.

Screenshot

Hold both the volume down button and the power button at the same time for about one second, and you will see an animation showing the screenshot you captured.

To view the screenshot, either tap on the screenshot when it appears in the lower right of your screen, or swipe down from the status bar, and tap the notification of screenshot in your Notification Center to view the captured image.

Saved screenshots can also be found in your Screenshots folder inside of your device's Pictures folder.

App Drawer

The App Drawer is a section that lists all installed apps on your Lume Pad 2 that you can access by swiping up on your Home Screen.

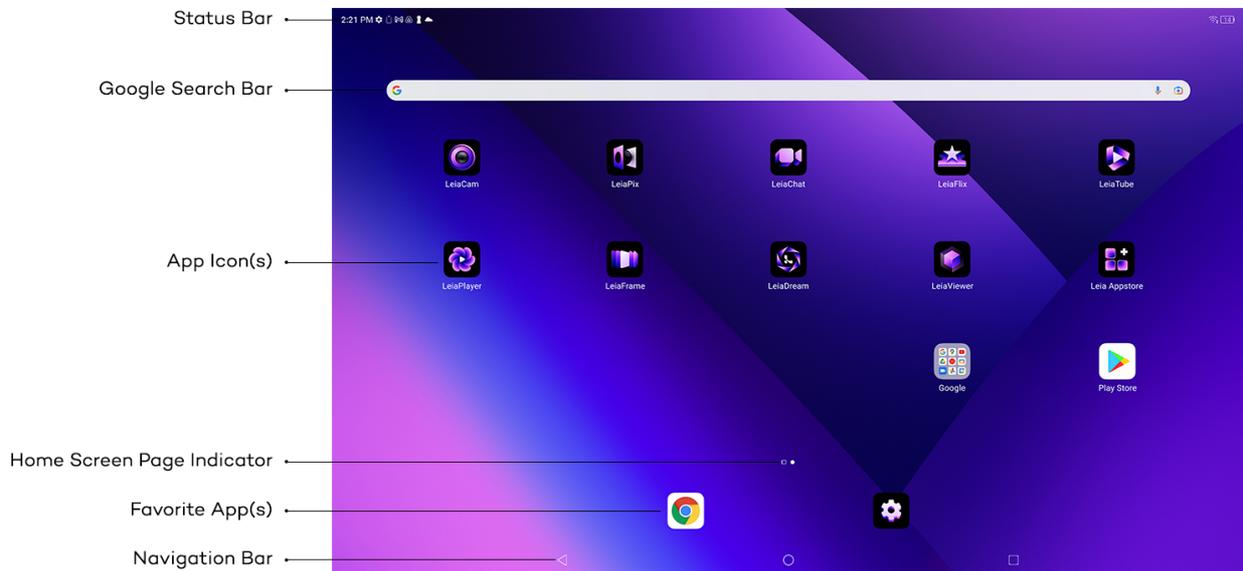
To change your App Drawer settings:

- Tap to open your Settings app > Display > App Drawer > 'Show App Drawer'

Note: The app drawer grid options can also be found in Home Settings. To get there, long-press the home screen.

Home Screen

Your device comes with multiple Home screens to hold app shortcuts and widgets. By default, installed apps will automatically appear on your Home screen.



Android UI

Status Bar

The Status bar at the top of the Home screen provides device information: the time and notification icons on the left side, and status icons on the right side.

Google Search Bar

Perform a Google search by inputting spoken or written keywords.

Home Screen Page Indicator

Displays the total number of Home screen canvases. You can tap the desired page icon to go to that page. The dot reflecting the current canvas will be highlighted.

Favorite App(s)

Apps can be fixed at the bottom of the screen to allow access from any Home screen page. The quick access area can place a maximum of five apps.

- Remove a favorite app: From your favorites, touch and hold the app that you'd like to remove. Drag it to another part of the screen.
- Add a favorite app: Touch and hold an app. Move the app into an empty spot with your favorites.

Navigation Bar

See 3-button System Navigation for more details.

Default Home Screen

Lume Pad 2 default home screen is a Leia-branded wallpaper. To check more Leia-branded wallpapers or switch to your own, please check under Settings > Display > Wallpaper.

Customize Home Screen

Change Main Home Screen

On the Home screen, touch and hold on a blank area, swipe right / left to choose the Home screen canvas you want, then tap the home icon to set the default main screen.

Change Wallpaper

Change the look of the Home and Lock screens with wallpaper. You can display a favorite picture or choose from preloaded wallpapers.

- To change a wallpaper, touch and hold on a blank area of the Home screen, then select Wallpaper.
- You can also go to Settings > Display > Wallpaper, then select desired options under Wallpaper to apply to the device.

Widgets

Widgets are application extensions that run on a Home screen. There are many kinds of widgets, including links to a specific contact, Internet bookmarks, Gmail and email accounts, and many others.

- **Add a widget**

1. On a Home screen, touch and hold an empty space.
2. Tap Widgets.
3. Touch and hold a widget. You'll get images of your Home screens.
4. Slide the widget to where you want it. Lift your finger.

Tip: Some apps come with widgets. Touch and hold the app. Then tap Widgets.

- **Resize a widget**

1. Touch and hold the widget on your Home screen.
2. Lift your finger. If the widget can be resized, you'll find an outline with dots on the sides.
3. To resize the widget, drag the dots.
4. When you're done, tap outside the widget.

- **Remove a widget**

1. Touch and hold the widget on your Home screen.
2. Quickly drag the item all the way up then lifts your figure

Note: Removing a widget does not delete the widget, it just removes the widget from the Home screen.

Home Screen Settings

To configure the Home screen settings, touch and hold an empty space, then tap Home settings.

Organize Home Screens

Make a Folder (group)

1. Touch and hold an app or shortcut.
2. Drag that app or shortcut on top of another. Lift your finger.
 - To add more, drag each one on top of the group.
 - To name the group, tap the group. Then, tap the suggested folder name.
Move an app, shortcut, widget, or group
 - Touch and drag the item. You'll get images of your Home screens.
 - Slide the item to where you want it.
 - Lift your finger.

Remove an app, shortcut, widget, or group

1. Touch and hold the item.
2. Drag the item up to Remove.
3. Lift your finger.

Uninstall an app

1. Touch and hold the item.
2. Drag the item up to Uninstall.
3. Lift your finger.

For **Standard Style** (hidden app drawer), you can find the "Uninstall," option which will permanently remove the app from your Lume Pad 2.

For **App Drawer Style** (show app drawer), you can find "Remove," "Uninstall," or both. "Remove" takes an app off your Home screen only. "Uninstall" permanently removes the app from your Lume Pad 2.

The following pre-installed apps on your Lume Pad 2 cannot be deleted:

- Settings
- Leia Appstore
- LeiaPlayer
- LeiaCam
- LeiaViewer
- LeiaFlix
- LeiaChat
- LeiaFrame

If you want to hide an app on your device, follow the below steps:

1. Tap and hold the app
2. Select "App info"
3. Tap "Disable"

To show the hidden app on the Home screen/app drawer, go to Settings > Apps & notifications > See all apps > locate the app you want to enable > tap "Enable."

Customize Home Screens

Add a Home Screen

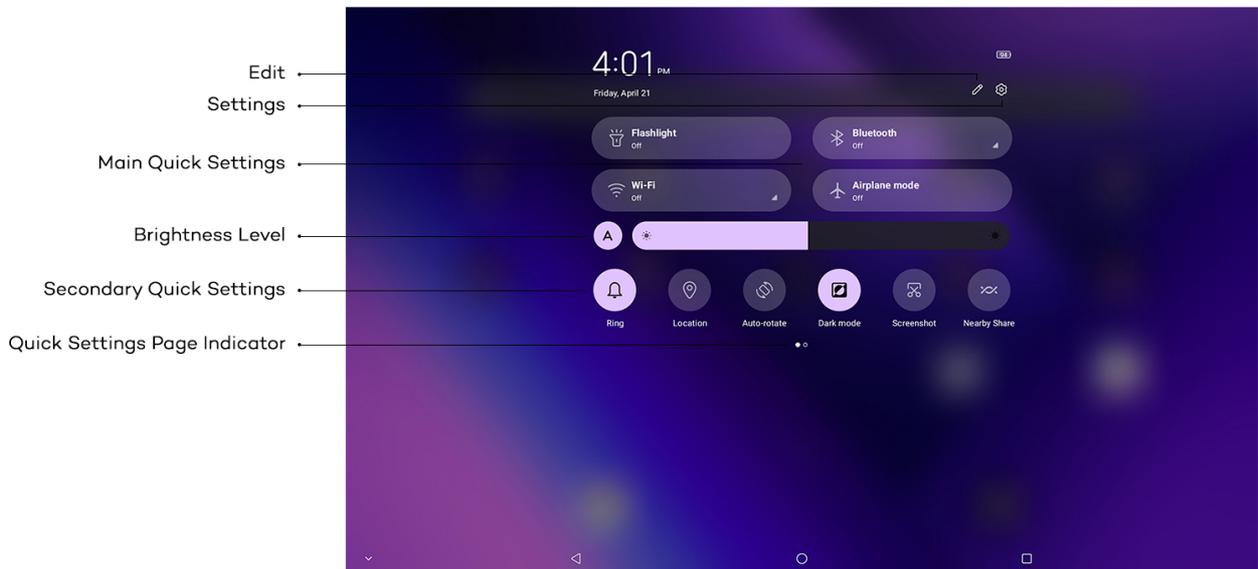
1. Touch and hold an app, shortcut, or group.
2. Slide it to the right until you get a blank Home screen.
3. Lift your finger.

Remove a Home Screen

1. Move your apps, shortcuts, widgets, and groups off the Home screen.
2. After the last one is removed, the Home screen will be removed.

Quick Settings

To open the Quick Settings panel, swipe down from the top of your screen. It will be displayed for the following:



Quick Settings

Edit

- Display the edit screen to add, delete or rearrange the quick settings tools.
- In the edit screen, select "Reset" to restore to the default.

Settings

- Display the Settings menu.

Brightness Level

- Adjust the screen brightness.
- Adaptive brightness is on by default and can be toggled on/off with the button next to the brightness bar. When set to on, brightness will be adjusted automatically.
- To turn off, click the A button to manually adjust the brightness
- Adaptive brightness on/off can be also found in Settings > Display > Adaptive brightness

Quick Settings Tools

When the indicator of the number of pages and the current page position appears below the quick setting tools, swipe the quick setting:

- **Wi-Fi:** Turn on/off Wi-Fi connections and long press to see Wi-Fi connection options
- **Bluetooth:** Turn on/off Bluetooth and long press to view Bluetooth settings
- **Flashlight:** Press to turn flashlight on/off
- **Rotation Preference:** Turn on for device to auto-detect and rotate the screen; turn off to keep screen locked in one orientation
- **Battery Saver:** Battery Saver mode will restrict battery usage on high-power features to conserve and extend battery life
- **Airplane Mode:** Quickly enable and disable airplane mode
- **Screen Cast:** Enable to screen cast to nearby devices
- **Night Light:** Turn on/off night light (blue light) or long press to enter night light settings and adjust intensity and schedule auto night light timers
- **Dark Theme:** Turn on/off dark theme and long press to enter display settings
- **Location:** Turn on/off Location options and long press to enter location settings to change app permissions
- **Dolby Atmos:** Tap to turn on/off Dolby Atmos, and long press to enter Dolby Atmos app setting.

Note: By default, the Bluetooth, auto-rotation, dark theme and location are on.

Tip: If you have several settings turned on, your Lume Pad sometimes hides icons to save screen space. To find the hidden icons, at the bottom of the quick settings tool, you'll find a dot.

Control Notifications

Depending on the notifications you want to see, you can change settings for certain apps or for your whole device. Notifications show when you swipe down from the top of your screen. Some notifications can also show on your lock screen and home screen.

Clear Notifications

- To clear one notification, swipe it left or right.
- To clear all notifications, scroll to the bottom of your notifications and tap Clear all.
- To clear all silent notifications, next to "silent notifications," tap Close

Turn notifications on or off for certain apps

Option 1: In your Settings app

1. Open your Lume Pad's Settings app.
2. Tap Apps & notifications > Notifications.
3. Under "Recently sent," find apps that recently sent you notifications.
 - To find more apps, tap See all.

Option 2: On a notification

1. To find your notifications, from the top of your Lume Pad screen, swipe down.
2. Touch and hold the notification, and then tap Settings.
3. Choose your settings:
 - To turn off all notifications, tap Notifications off.
 - Turn on or off notifications you want to receive.

Option 3: In the certain app

You can control many app notifications from a settings menu in the app. For example, an app could have a setting to choose the sound that the app's notifications will make. To make these changes, open the app and search for the settings menu.

Software Update

Check the following before the update:

- Confirm that the tablet has not been installed with an unofficial firmware version, otherwise, there is a large risk of upgrade failure, and unknown problems may be introduced.
- Ensure that the battery is above 30%
- Ensure that the Wi-Fi is connected throughout the OTA update.

Steps:

1. **Settings:** You will receive a notification when a new version is available. You can also go to Settings > System > Software update to check if the New Update is available. If the Wi-Fi is successfully connected, then it will show "Checking for update."
2. **Download & Install:** Click the New update available and click DOWNLOAD & INSTALL. The software build will start the downloading process. It usually takes 3-4 minutes to finish the downloading page
3. **Installing and verifying:** After downloading 100% the page will move to Installing. Please let the installation run until it reaches 100%. The checking page will show up after installing it. On the checking page, it usually takes 5-10 minutes to finish the process.
4. **Restart:** After the checking phase is done there will be a notification on the same page and also on the pull-down menu about the restarting options. Users can either RESTART NOW right away after the update or wait and choose to REMIND ME LATER.

The total process will take about 10-20 minutes. During the update process, users can work on something else and wait for the Software Update notification. It will be available on the pulldown menu once it is finished.

Note: *If an error or failure message occurs, please wait and try again later.*

Reset Options

To reset your Lume Pad 2 to factory settings: Go to Settings > System > Reset options

Warning: *Performing a factory reset will erase all settings, applications, and files stored on your Lume Pad 2. As all data will be lost, it is recommended that you perform a backup of any needed files prior to using this function. See more.*

Settings

There are a couple of ways to access your Lume Pad 2 Settings Menu.

- **From Quick Settings:** Swipe down from the top to expand the Quick Settings panel, tap the Settings icon.
- **From Home Screen shortcut:** On the Home screen, find the Settings app, then tap to open
- **From Google Assistant:** By voice: On your Home screen, first make sure it is listening by either saying "Ok, Google" or tapping on the microphone icon in the Search bar, then say "Settings" to open the Settings Menu.
By a word: In the Google Search bar, enter "Settings," then select "Settings" to open the Settings Menu.

Search

If you are not sure exactly where to find a certain setting, you can search for it.

From Settings, tap the magnifying glass icon in the top left to use the search field, then enter the keyword to search.

Network & Internet

Wi-Fi

Control your device's wireless connections. To connect to Wi-Fi, go to Settings > Network & internet > Wi-Fi > Use Wi-Fi

Turning Wi-Fi on or off

Turn your Lume Pad 2's Wi-Fi service on or off. When you turn Wi-Fi service on, the Lume Pad 2 will automatically detect nearby Wi-Fi networks.

Airplane Mode

When airplane mode is activated, your Lume Pad 2's wireless connections are disabled. And you cannot connect to networks.

Connected Devices

Bluetooth

Use Bluetooth settings to manage Bluetooth connections, set your Lume Pad 2's name, and control your device's visibility.

Connect with Mac or other PC

You can use a USB cable to move photos, music, and other files between your computer and your Lume Pad 2.

To transfer files using a USB cable, insert the USB-C side to the port at the top of the device and the other side to your selected device.

Once inserted, a prompt will appear allowing you to select Charging Only, File Transfer, or Photo Transfer.

- **Mac Computer**

Your computer must be using Mac OS X 10.5 and up.

1. Download and install the Android File Transfer software on your computer.
2. Open Android File Transfer. The next time that you connect your Lume Pad 2, it should open automatically.
3. Unlock your Lume Pad 2.
4. With a USB cable, connect your Lume Pad 2 to your computer.
5. On your Lume Pad 2, a notification will appear prompting you for a selection.
6. Under "Use USB for," select File Transfer.
7. An Android File Transfer window will open on your computer. Use it to drag files.
8. When you're done, unplug the USB cable.

- **Windows Computer**

1. Unlock your Lume Pad 2.
2. With a USB cable, connect your Lume Pad 2 to your computer.
3. On your Lume Pad 2, tap the "Charging this device via USB" notification.
4. Under "Use USB for," select File Transfer.
5. A file transfer window will open on your computer. Use it to drag files.
6. When you're done, eject your Lume Pad 2 from Windows.
7. Unplug the USB cable.

Select the USB device to access the drive and transfer files. Once done, remember to EJECT the device properly to ensure no damage occurs to the drive.

USB Debugging

To enable USB Debugging, open your Settings app > About tablet > tap "Build number" 7 times until you get a notification enabling Developer mode. Then you can allow USB debugging in the modal that will appear. Please click the box "Always allow from this computer" and select ALLOW to proceed to the next steps.

Apps & Notifications

App info

Manage and uninstall installed applications. Also, change the settings of notification or permission for each application or delete the data or cache.

Notifications

Depending on the notifications you want to see, you can change settings for certain apps or for your whole Lume Pad 2. Notifications show when you swipe down from the top of your screen. Some notifications can also show on your lock screen and home screen.

Permission

You can allow some apps to use various features on your Lume Pad 2. An app will send a notification to ask for permission to use features on your Lume Pad 2, which you can Allow or Deny. You can also change permissions for a single app or by permission type in your Lume Pad 2's Settings.

Battery

Battery status, app usage, battery saver, battery manager, battery status bar setting.

Battery Management and Charging

The first time you use your Lume Pad 2, you should charge the battery to 100% to make sure that it is fully charged before use.

When the battery power drops to 0%, please charge your Lume Pad 2 for at least 10 minutes before attempting to turn it back on.

Warning: To ensure optimal battery performance, please pay attention to the following:

- Do not charge in a high-temperature environment that exceeds 45°C / 113°F (such as on a balcony or in direct sunlight).
- The lithium battery does not need to be discharged, nor does it need to run out of power before charging. You can charge the Lume Pad even when the battery is still charged.
- When the product is not used for an extended period of time, please fully charge it at least once every two weeks to avoid over-discharge of the battery which may affect its charging performance.
- Do not short circuit, crush, disassemble or dispose of in fire.
- Please do not use the battery after being immersed in water.
- The battery is non-removable.

Note: Please use the Lume Pad charger for optimal charging. If using an alternative, the charger must output 33W or more.

Percentage remaining

The battery level and available time (estimate) are displayed.

Battery Percentage

Turn on to display the battery charge percentage next to the battery icon on the Status bar.

Display

You can configure the brightness level settings, night light, adaptive brightness, dark theme, screen timeout, screen rotation setting, font size, display size, screen saver, lock screen display.

Screen Brightness

- **Brightness Level**

Adjust the screen brightness according to lighting conditions or personal preference.

1. Settings > Display > Brightness level
2. Drag the Brightness slider to set a custom brightness level.

- **Adaptive Brightness**

1. Settings > Display > Adaptive brightness
2. Tap Adaptive brightness to automatically adjust the screen brightness based on the lighting conditions.

- **Night Light**

1. Settings > Display > Night Light
2. Set the screen in a yellowish tone so that you can easily see the screen even in low light. You can control over the intensity of the Night Light effect.

App Drawer

By default, the Lume Pad app drawer is hidden. Follow the steps below to enable the app drawer.

- Settings > Display > App Drawer > Select 'Show app drawer'
- Note: The app drawer grid options can also be found in Home Settings. To get there, long-press the home screen.

Dark Theme

Turn on to apply the dark theme to the corresponding screen or display.

Screen Timeout

If your Lume Pad remains inactive for a period of time, it will automatically lock the screen and enter sleep mode to save power. Screen timeout range from 15 seconds to Never. To manage the duration of time your Lume Pad remains idle before entering sleep mode, go to Settings > Display > Screen timeout.

Auto-Rotate Screen

Set whether to switch portrait/landscape view automatically according to the terminal orientation.

To Turn on /off, go to Settings > Display > Auto-rotate

Font Size

To change font size, go to Settings > Display > Font size

Display Size

To make the items on your screen smaller or larger, go to Settings > Display > Display size

Screen Saver

To set the screen saver, go to Settings > Display > Screen Saver

Lock Screen Display

You can display colors or photos when the screen turns off or while charging.

- Settings > Display > Lock screen display

Sound

You can increase or decrease your Lume Pad's volume as well as change your ringtone, sound, and vibration levels.

Turn Your Volume Up or Down

To change the volume of sounds, go to Settings > Sound Slide the volume levels to where you want them:

- Media volume: Music, videos, games, other media
- Alarm volume • Notification

Tip: If your Lume Pad is paired to more than one Bluetooth device, you can change where you hear music, videos, and games. Under "Media volume," tap Play media to and select desired source.

Change Notification and Alarm Sounds

1. Tap Default notification sound or Default alarm sound.
2. Pick a ringtone.
3. Tap Save.

Dolby Atmos

Enjoy Dolby Atmos sound quality with LEIA apps/videos. Dolby Atmos offers Dynamic, Movie, Music, and Custom options to users.

- Settings > Sound > Dolby Atmos

To experience the full sound effect, please download Atmos-compatible apps like Tidal.

Storage

To check usable internal storage space, see what's using storage or free up additional storage space, go to Settings > Storage.

Privacy

To manage your Lume Pad's use of personal information, make application permission, password display and other settings, go to Settings > Privacy.

Location

When you have location turned on for your Lume Pad, you can get info based on its location. To manage your Lume Pad's use of location information, go to Settings > Location.

You can also turn your Lume Pad's location on or off with Quick Settings.

Security

To view and manage your Lume Pad 2's Google Play Protect, Find My Device, Security update, Google Play system update, Screen lock, Smart lock, Device admin apps, Encryption & credentials, Trust agents and Screen pinning, go to Settings > Security.

Screen Lock

By default, if a screen lock is used, the device will automatically lock when the screen times out. You can set up a screen lock to help secure your Lume Pad. With this setting enabled, each time you turn on or wake your Lume Pad, you'll first be asked to unlock it with either a PIN, pattern, or password.

Set or change a screen lock

Important: To ensure your automatic and manual backups are encrypted with your screen lock, use a PIN, pattern, or a password.

1. Settings > Security > Screen lock
2. To pick a kind of screen lock, tap Screen lock.
 - If you've already set a lock, you'll need to enter your PIN, pattern, or password before you can pick a different lock.
3. Tap the screen lock option you'd like to use. Follow the on-screen instructions.

Screen lock options

Below are the screen lock options you will find on your Lume Pad 2

- **None:** Your Lume Pad stays unlocked. This gives no protection, but you can get to your Home screen quickly.
- **Swipe:** Swipe your finger across your screen. This gives no protection, but you can get to your Home screen quickly.
- **Pattern:** Draw a simple pattern with your finger.
- **PIN:** Enter 4 or more numbers. Longer PINs tend to be more secure.
- **Password:** Enter 4 or more letters or numbers. A strong password is the most secure screen lock option.

Note: To ensure the security and privacy of your device, we highly recommend setting a lock. Please make sure you remember the lock pattern, PIN, or Password you set as the device cannot be unlocked without it.

Accounts

To access your email, contacts, and calendar, and to get apps from Leia Appstore or the Google Play Store, you can add accounts to your Lume Pad 2. When you add a Google account, info associated with that account automatically syncs with your Lume Pad 2. When you remove an account, everything associated with that account is also deleted from your Lume Pad 2. This includes email, contacts, and settings.

Add Account

1. Settings > Accounts > tap Add account
2. Tap the type of account you want to add.
 - To add your Google Account, tap Google. When you sign in with a Google Account, the email, contacts, calendar events, and other data associated with that account automatically sync with your Lume Pad 2.
 - To add a different personal account, tap Personal (IMAP) or Personal (POP3). You'd generally choose these if you use an email program like Microsoft Outlook or Apple Mail. Learn how to use IMAP or POP3 with Gmail.
3. Follow the on-screen instructions.
4. If you're adding accounts, you may need to enter your Lume Pad 2's pattern, PIN, or password for security.

Tip: If you would like to lend your Lume Pad to a friend, you can learn how to create a separate user instead of adding an account.

Remove Account

1. Settings > Accounts
2. Tap the account you want to remove > Remove account.

Accessibility

Accessibility services are special features to make using the Lume Pad 2 easier for those with certain physical disabilities. To activate these services, go to Settings > Accessibility.

Digital Wellbeing & Parental Controls

Digital Wellbeing is a dashboard and set of features that gives you visibility into how much you're using your Lume Pad 2, which apps are notifying you the most, and provides a set of tools to help you manage that use if you so choose. With Digital Wellbeing, you get controls and features that work for any moment during the day: relaxing, working, or just checking in on how you're using your Lume Pad 2.

Google

Check, change, or delete information or settings related to your Google account and the services.

System

Change Languages Settings

To change the language, go to Settings > System > Languages & Input > Languages

1. To add a language:
 1. Tap Add a language.
 2. Choose the language that you want to use.
 3. Touch and drag your language to the top of the list.
2. To remove a language:
 1. At the top, tap the More icon > Remove.
 2. Pick a language.
 3. At the top, tap the Delete icon.

Gestures

To change the following gesture settings, go to Settings > Gestures

- Jump to camera
- System navigation
- Prevent ringing

Date & Time

To set date, time, time zone or 24-hour format manually, turn off "Use network-provided time", or "Use locale default".

From Settings > System, the following other options are available:

- Time zone: Select region, time zone according to the location
- Set date: Turn off use network-provided time, select the current date
- Set time: Turn off use network-provided time, select the current time > click ok
- Use locate default: Turn off use 24-hour format
- User 24-hours format: Turn off use local default.

Reset Options

To reset Wi-Fi & Bluetooth, app preferences or erase all data (factory reset), go to

Settings > System > Reset options

Factory Reset

Important: A factory reset erases all your data from your Lume Pad 2.

1. Plug your Lume Pad 2 into a power source. Keep it plugged in until the reset completes.
2. Settings > System > Reset options > Erase all data (factory reset). If needed, enter your PIN, pattern, or password.
3. To erase all data from your Lume Pad 2's internal storage, tap Erase everything.
4. When your Lume Pad 2 has finished erasing, pick the option to restart.
5. Set up your Lume Pad 2

Note: A factory reset can take up to an hour.

Add, Switch or Delete Users

You can share your Lume Pad 2 with family and friends by creating a user profile for each person. Each user profile has a personal space on the device for custom Home screens, accounts, apps, settings, and more.

- **Add User**

To add, update or remove a user, you must be the device owner.

1. Settings > System > Multiple users > Add user or profile
 - If you can't find this setting, try searching your Settings app for users.

- **Switch User**

1. From the top of any Home screen, the lock screen, and many app screens, swipe down from the top. This opens your Quick Settings.
2. Tap Switch User.
3. Tap a different user. That user can now sign in.

- **Delete User**

- If you're the device owner
 1. Settings > System > Multiple users
 - If you can't find this setting, try searching your Settings app for users.
 2. Next to the user's name, tap the Delete icon and confirm. The user will be removed from the list.
- If you're a user who isn't the device owner
 1. Settings > System > Multiple users
 - If you can't find this setting, try searching your Settings app for users.
 2. Tap More icon.
 3. Tap Delete [username] from this device.
Important: You can't undo this.
 4. The device will switch to the owner's profile.

Software Update

See Software Update above for more details.

About Tablet

To view device information available for your Lume Pad 2, go to Settings > About tablet:

- Device name
- Legal information
- Model & hardware
- Android version
- IP address
- Wi-Fi MAC address
- Bluetooth address
- Up time
- Build number
- Certification
- Learn more

Note: *The Lume Pad 2 doesn't support IMEI (International Mobile Equipment Identity).*

APK Install

The Lume Pad supports third-party applications based on Android platform, which can be obtained from the network for installation and use. Trust source needs to be opened in settings

- Download from Leia Appstore
- Use adb to upload apk
- Adb install function
- Download from cloud

Via Android File Transfer

- **Mac Computer** (Your computer must be using Mac OS X 10.5 and up.)
 1. Download and install Android File Transfer on your computer.
 2. Open Android File Transfer. The next time that you connect your Lume Pad, it opens automatically.
 3. Unlock your Lume Pad 2.
 4. With a USB cable, connect your Lume Pad 2 to your computer.
 5. On your Lume Pad 2, tap the "Charging this device via USB" notification.
 6. Under "Use USB for," select File Transfer.
 7. An Android File Transfer window will open on your computer. Use it to drag files.
 8. When you're done, unplug the USB cable.
- **Windows Computer**
 1. Unlock your Lume Pad 2.
 2. With a USB cable, connect your Lume Pad 2 to your computer.
 3. On your Lume Pad 2, tap the "Charging this device via USB" notification.
 4. Under "Use USB for," select File Transfer.
 5. A file transfer window will open on your computer. Use it to drag files.
 6. When you're done, eject your Lume Pad 2 from Windows.
 7. Unplug the USB cable.

Via a USB-C Flash Drive

Alternatively, you can directly upload the desired files to a USB-C.

1. Plug the USB-C flash drive directly into the port on the top of the tablet.
2. Download the files directly onto the tablet.

Developer Mode

Put the device into developer mode

1. Tap Settings > About Tablet > About Device
2. Scroll down and tap build number 7 times
3. Go back to Settings > System > Developer options > Turn on USB debugging
4. You are now in Developer mode.

Note: When not actively using developer mode please disable USB debugging in Settings > System > Developer options

Legal Information

Locate Lume Pad 2 Legal Information on Your Tablet

The third-party license, Google legal, Google Play system update license, System WebView license, Wallpapers are listed in the Lume Pad 2 legal section of Settings. It is in the “About tablet” section

- Settings > About tablet > Legal information
- Or, use the search feature in the settings on the upper top left to search for “Legal information.”

Locate Lume Pad 2 Legal Information online

Pertinent legal information can be found at www.leiainc.com or the web pages provided below for specific provisions related to your device.

- Privacy Policy: www.leiainc.com/legal/privacy-policy
- Terms and Conditions: www.leiainc.com/legal/terms-conditions
- Warranty Policy: support.leiainc.com/customer-support/warranty

Intellectual property

All of the intellectual property owned by Leia Inc. or its respective subsidiaries related to the Lume Pad 2, is proprietary to Leia Inc. and protected under federal laws, state laws, as well as international treaty provisions. Inventions (patentable or unpatentable), patents, trade secrets, copyrights, software, computer programs, and related documentation and other works of authorship.

Modification of Leia software is prohibited, and Leia Inc. is not liable for performance issues or incompatibilities caused by your editing of registry settings, or modifications to the Operating System (OS).

Patents

Lume Pad 2 and other Leia products are covered by patents. For the latest patent information, please go to www.leiainc.com/legal/patents

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Bluetooth

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Safety and Handling

Battery management and charging

The first time you use your Lume Pad 2, you should charge the battery to 100% to make sure that it is fully charged before use.

When the battery power drops to 0%, please charge your Lume Pad 2 for at least 5 minutes and then restart.

Warning: To ensure the best use of lithium battery, please pay attention to the following:

- Do not charge in a high-temperature environment (such as a balcony or direct sunlight).
- the lithium battery does not need to be discharged, nor does it need to run out of power before charging. You can charge when the battery is still charged.
- When the product is not used for a long time, please fully charge it at least once every two weeks to avoid over discharge of the battery which may affect its charging performance.

Disposal and recycling

Due to the variety of internal circuitry and battery components found in a device, you must properly dispose of these devices by using approved recycling services.

Warning: Do not throw away your battery in the trash as it contains potentially hazardous materials.

Safe Handling

- Avoid exposing your device and components to extreme heat or cold.
- The device can safely be used in locations and environments within house temperatures between 0°C / 32°F and 35°C/ 95°F.
- Avoid prolonged exposure of your device to temperatures below 0°C / 32°F or above 45°C / 113°F.
- Do not store your device in extremely hot areas (such as the inside of a parked car in the summertime). Doing so can cause issues such as: screen malfunction due to burn-in, overheating of the internal components, and leakage or explosion of the internal battery.
- Do not expose your device to direct sunlight for an extended period of time (such as by leaving it on the dashboard of your car). This can damage your screen.
- Children or other persons requiring supervision can accidentally choke on small device components or parts, especially if they have broken off.
- If a child or other person tries to suck on or bite the device, this can lead to water damage and puncturing of the housing. Damaged batteries can leak caustic and toxic materials. Do not let the mobile device or battery come in contact with liquids.
- Keep the mobile device dry. Precipitation, sweat, humidity, and liquids contain minerals that will corrode electronic circuits. Do not turn on your device if it is wet. If it was already wet when on, immediately turn off your device and dry it with an appropriate towel.
- Avoid exposing your device, battery or other components to extremes of heat, cold, or wet conditions as this can place undue stress on the device components.
- Avoid exposing the device to environments with high external pressures, which could lead to internal damage or overheating.
- Never use a damaged battery. If you consider a battery to be damaged, please seek technical support to obtain a replacement. Use of a damaged battery can cause electrical shorts, overheating, and other component failures.
- Avoid dropping the device or battery.

IMMEDIATELY stop using your device if:

- You are in an environment where use of your device is not authorized or restricted. This can include areas with flammable materials, hospitals and fueling areas.
- You notice any unusual smells coming from your device or battery.
- You see any smoke or liquids coming from your device.
- Your device or battery begins to overheat, even while not in use.

Cleaning Solutions

- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the mobile device.
- Wipe it with a soft cloth slightly dampened in a mild soap and water solution; dry the device with a soft, lint-free cloth. **DO NOT APPLY THESE CLEANING SOLUTIONS TO THE CHARGING TERMINAL OR COMPONENTS.**

Safety Information

In order to give full play to the performance of the new tablet computer and avoid improper operation, please read this operation manual carefully before using this product.

- Do not place the tablet computer in hot, cold, dusty, wet and other environments.
- When using this product, do not let the tablet fall or make the hard object hit the screen, which will cause damage to the screen. The user shall be responsible for the product damage caused by man-made or other force majeure.
- Try to avoid operating the tablet in a dry environment to prevent static electricity.
- Please charge in the following cases:
 1. A when the charging indicator is not green;
 2. The tablet automatically shuts down or turns on and off.
- Do not place heavy objects on the tablet, otherwise it will damage the tablet.
- When the machine is used as a mobile hard disk, the user should export the file according to the correct file management operation method. The company will not be responsible for any loss of the file when the error occurs.
- Because a small part of the memory space will be used by the software in the tablet computer and the memory capacity of the computer is in different decimal places, the memory capacity displayed in the operating system will be less than the standard value, which is in line with the relevant regulations.
- If the memory becomes corrupted or damaged it is recommended to factory reset your device in order to attempt to restore normal operation.
- Laser certification
 - Class-1 lasers are safe for the eyes in all operations even for a long time and with optical instruments. These lasers usually possess a very low output power (a few microwatts).

Note: Leia Inc. reserves the right to improve our products. As such there may be some performance or functionality differences between products with different hardware, for which Leia Inc. will not provide specific notice.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device does not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

SAR Information Statement

Your Lume Pad 2 is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless tablet devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the tablet transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the tablet while operating can be well below the maximum value. This is because the tablet is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a tablet device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this Lume Pad 2 when tested for use at the ear is 0.82 W/Kg (Body-worn measurements differ among Lume Pad 2 models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various Lume Pad 2 and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this Lume Pad 2 with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this tablet device is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2AWLP-LPD10-11. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) website at <http://www.wow-com.com>.

* In the United States and Canada, the SAR limit for tablet devices used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Technical Support & Company Contact

For customer support, contact help@leiainc.com

For developer support, contact developers@leiainc.com

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