## igeeksbl<sup>\_</sup>G

Do you also face trouble navigating on your iPhones due to improper touch sensitivity? It can be a real pain as a slightly longer touch can trigger something accidentally or your iPhone may not recognize your touches. Don't worry! In this guide, I'll show you how to adjust the touch sensitivity on your iPhone.



- What is Haptic Touch sensitivity on iPhone?
- How to adjust Haptic Touch sensitivity on iPhone
- How to customize Touch Accommodations on iPhone

# What is Haptic Touch sensitivity on iPhone?

Touch sensitivity allows you to adjust the amount of pressure needed to register a touch on the screen. It's important because it determines how responsive your iPhone screen is to your touch.

A high touch sensitivity means that the screen will register even the slightest touch, while a low touch sensitivity means that you will need to apply more force to register a touch.

## igeeksbl<sup>\_</sup>G

### Why do you need to adjust touch sensitivity on iPhone?

- **Increase accuracy:** If your phone or tablet fails to register touches accurately, increasing touch sensitivity allows for easier tapping on small icons.
- **Improved accessibility:** Individuals facing challenges with touchscreens can make their iPhone touch more sensitive to facilitate smoother interactions with the device.
- **Bost responsiveness:** If you frequently use gloves or a thick screen protector, changing touch sensitivity ensures your device can still recognize your touches effectively.
- **Personalization:** Adjust the touch sensitivity to your preferences, whether you prefer a higher or lower sensitivity level, ensuring a more comfortable and personalized user experience.

# How to adjust Haptic Touch sensitivity on iPhone

- 1. Head to Settings.
- 2. Select Accessibility  $\rightarrow$  Touch.



#### 3. Tap Haptic Touch.

- 4. Select between:
  - $\circ\,$  Fast: It makes the screen too sensitive and registers the slightest longer touch as Haptic Touch.

.... 😤 🗖

• **Slow:** Takes more time to recognize the Haptic Touch so you can prevent unintentional triggers.



Changing touch sensitivity modes influence how soon your iPhone considers the Haptic Touch is finished and provides you with an action, menu, or content preview. You may take the **Touch Duration Test** below to check if you are comfortable with the settings.

Note: Haptic touch was previously known as 3D and Haptic Touch.

# How to customize Touch Accommodations on iPhone

Touch Accommodations is a feature on your iPhone that allows you to change the way the screen responds to your touch. This can be helpful if you have fine motor skill impairments or want to make it easier to use your device with one hand. Follow the steps outlined below to alter it.

### How to adjust Hold Duration from Settings

- 1. Go to **Settings**  $\rightarrow$  **Accessibility**  $\rightarrow$  **Touch**.
- 2. Tap **Touch Accommodations** → Toggle on **Touch Accommodations**.
- 3. Enable Hold Duration  $\rightarrow$  Adjust duration by tapping the minus (-) and plus (+) buttons.



#### How to use Swipe Gestures on iPhone

- 1. Enable Touch Accommodations and Hold Duration as above.
- 2. Tap **Swipe Gestures**  $\rightarrow$  Turn on **Swipe Gestures**.

	2:54	al 🕆 🔍	2:54		II 🕆 🔳
<	Touch Touch Accommodations		< Back	Swipe Gestures	
	Touch Accommodations		Swipe G	Sestures	
	If you have trouble using the touchscreen, adjust the following settings to change how the screen will respond to touches. You can triple-click the Side button at any time to turn Touch Accommodations on or off.		Perform swipe gestures without waiting for the specified duration.		
			REQUIRED MOVEMENT		
		Standard	d		
	Hold Duration		2×		
	0.10 Seconds	- + +	4x		
		8x			
	Swipe Gestures	On >	Your finge gesture bi prevent ui		
l					
	Ignore Repeat				
		reated as a			
	Off				
	Use Initial Touch Location				
	Use Final Touch Location	~			
	Enable Tap Assistance to allow any single fir gesture to perform a tap.	nger			

To perform a swipe gesture with Hold Duration enabled, follow these steps.

- Press and hold your **finger** on the screen for the specified Hold Duration time.
- Swipe in the **desired direction** while maintaining your finger's hold on the screen.

For example, to swipe left, you would press and hold your finger on the screen for the Hold Duration period and then swipe your finger to the left.

#### Prevent unintended Swipe Gestures on iPhone

You can prevent unintended swipes by adjusting the movement required to execute the same.

- 1. Enable **Swipe Gestures** as I showed above.
- 2. Select one between Standard, 2x, 4x, 6x, or 8x.

2:54	at 🗢 💷	2:54		.ı  ? ∎
<b>C</b> Touch Touch Accommodations	1	< Back	Swipe Gestures	
Touch Accommodations		Swipe G	estures	
If you have trouble using the touchscreen, a following settings to change how the screer respond to touches.	idjust the v will	Perform s specified	wipe gestures without waiting fo duration.	or the
You can triple-click the Side button at any to Touch Accommodations on or off.	You can triple-click the Side button at any time to turn Touch Accommodations on or off.		MOVEMENT	
HOLD DURATION			d	~
Hold Duration		2×		
0.10 Seconds	- +	4×		
The duration you must touch the screen bei	The duration you must touch the screen before a touch			
is recognized.		8×		
Swipe Gestures	On >	Your finge gesture be prevent un	r must move a small distance b egins. Increase the required mo nintended swipe gestures.	efore a swipe vement to
IGNORE REPEAT				
Ignore Repeat				
The duration in which multiple touches are t single touch.	treated as a			
TAP ASSISTANCE				
Off				
Use Initial Touch Location				
Use Final Touch Location	~			
Enable Tap Assistance to allow any single fin gesture to perform a tap.	nger			

### Treat multiple touches as a single touch

- 1. Enable **Touch Accommodations** → Toggle on **Ignore Repeat**.
- 2. Press the **minus** (-) or **plus** (+) buttons to change the interval between consecutive touches.



### Respond to the first or last place you touch

- 1. Activate Touch Accommodations.
- 2. Select any one of the following under the **Tap Assistance** section:
  - Off: If you don't want to use it.

### igeeksbl<sup>o</sup>g

- **Use Initial Touch Location:** iPhone uses the location of your first tap. This is the default setting.
- Use Final Touch Location: iPhone registers the tap where you lift your finger.



You can adjust the timing of the tap by pressing the **minus** (-) and **plus** (+) buttons.

#### FAQs

#### Is there any risk if I adjust the touch sensitivity on my iPhone?

There are no known risks associated with adjusting the touch sensitivity on your iPhone.

#### Can I calibrate the touchscreen on my iPhone?

No, Apple does not provide a direct calibration option for the touchscreen. The touch screen should be pre-calibrated and work accurately out of the box.

#### Can water damage affect touch sensitivity on my iPhone?

Yes, water or liquid damage can interfere with the touch screen's functionality.

#### All you need is a touch!

We spend a lot of time with our digital devices, so it's important to customize them to our preferences. One way to do this is to adjust the touch sensitivity on your iPhone. This will make your iPhone experience more personalized and intuitive. If you face any trouble, shoot them below!

#### **Read more:**

- How to disable haptic feedback on iPhone
- <u>8 Ways to fix Haptic Feedback not working on iPhone</u>
- <u>10 Ways to fix ghost touch on iPhone</u>