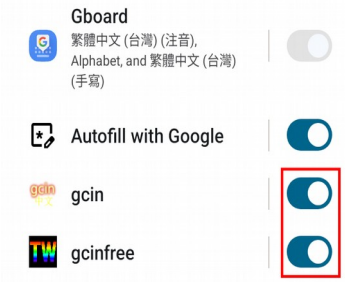
This manual is only for English Users.

Click this for a complete Traditional Chinese manual

Activate gcin(Almighty version), gcinfree(TW input method, limited version)」

1. Tap gcin tools， app icon as below

2. The ’On-screen keyboard’ is opened. Tap gcin or gcinfree. A Attention dialogue is show. Tap OK. Our input method guarantees that it will not transmit the user's data.



3. Choose gcin(Almighty, paid version), gcinfree(TW input method, free)

The free version has ads, a limit on the number of toolbar buttons, a limit on the number of characters in the clipboard/user symbol storage, an inability to import data/settings, and a limit on the maximum number of words that can be added to the dictionary.

Purchasing the paid version will not automatically upgrade the free version to the paid version. Please repeat the activation procedure above. The free version can export all data to the paid version, so there's no need to worry about data loss. Please ensure that the gcin input method tool you've set up is the same app as the keyboard you're using; otherwise, it won't work. Do not set up the paid version but continue using the free version.

No need to set an alarm every day
A weekly alarm clock that's even better than your phone, eliminating the hassle of carrying it around the living room and bedside, charging and oversleeping (forgetting to take it 😱, running out of battery 😱, accidentally turning it off 😱)

Buy at Amazon **Alarm clock manual**

How do I close the candidates when the top toolbar is blocked by them?

- You can swipe left or right to close the candidates。The minimum swiping distance is set in "Swipe keys → Slide key distance".

- Tap backspace， This causes the deletion to require pressing twice. To close this, cancel ‘Settings→‘Backspace clear candidate list first→Auto or Always Off.

- You can also use ‘Settings→”Toolbar's own space”→Portrait。 Then toolbar and the candidate list don’t share the same row. When ”Toolbar's own space” is active and ‘Backspace clear candidate list first” is Auto, pressing backspace close the the candidate and delete one character, so you don't have to press twice.

How to close On-screen keyboard

- You can usually press the back button (▼) at the bottom of the Android screen. If your Android is set to use gesture controls, swipe from the middle right side of the screen to the left.
- If you're worried that accidentally pressing the back button might close an app or cause content to disappear, you can add a "Close keyboard" button to the toolbar. The option "Back▼ button close screen keyboard" can disable the back ▼ button, forcing it to stop working.

The function of long-pressing keys

- Long-pressing space can be configured as： 1.clipboard manager 2.Select android keyboard
- long-press ↵ Enter to select input methods of gcin

swiping keys and typing too fast and a uppercase letter emitted

Swipe up on the alphanumeric keypad to input uppercase letters. The distance at which a letter will be emitted after swiping can be set in "Swipe keys → Swipe key distance". Setting the value too low can cause accidental letter output during typing. If the value is too large, it’s difficult to output a letter by swiping.

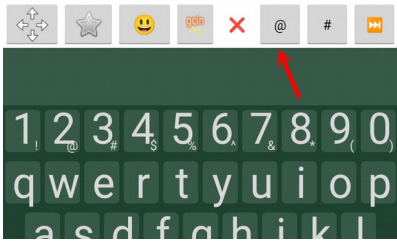
Sometimes, the keyboard inexplicably emits a upper letter.

A small number of mobile phones may experience touch screen malfunction, causing input method errors. Decrease "Swipe keys →swipe angle” may help, but this may cause sometimes no output. Unwanted output is worse than typing it again. Decrease “swipe timeout” may help, but it causes you must swipe faster.

The candidate text is too small, making it difficult to select.

appearance→candidate row height. To enlarge text: ratio(%) of candidate font/row height

How to conveniently type the @# symbols commonly used on WhatsApp, Instagram, and Facebook?



Add buttons “symbol 1” “symbol 2”…“symbol 6” to the toolbar. To modify the content, gcintoos→Toolbar Editor→ ⋮ at the top right corner → Toolbar symbol editor,

Don’t want/ Always want the punctuation symbols at the center of the landscape keyboard.

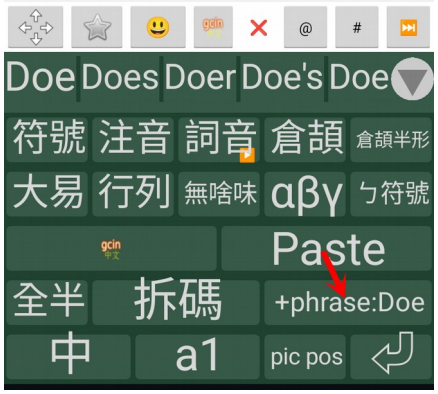
Setting→Fixed keyboard layout orientation→Portrait/Landscape

Setting→”**use portrait when screen horizontal shorter than mm”**

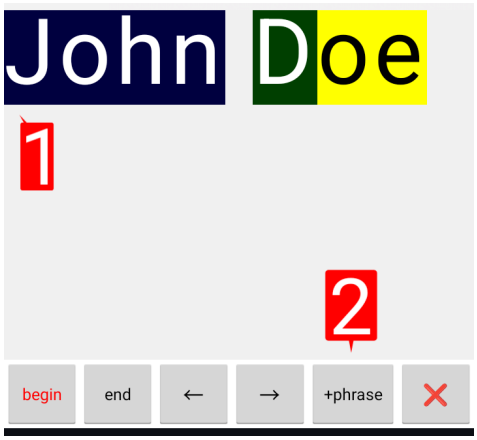
This option allows you to set whether to use a portrait-mode keyboard based on the screen's horizontal dimensions (in millimeters); if the dimensions exceeds, landscape will be used. Since some users expect foldable phones with nearly square inner screens to use a landscape keyboard instead of focusing on slight aspect ratio differences. If that is the case, a horizontal width exceeding that of the outer screen, such as 70, is chosen. The default is "handled by Android system"

Adding words/phrases to the dictionary.

For example, you want to add ‘John Doe’ to the dictionary.



1. Use the English keyboard to type “John Doe” (excluding “”) to the app. Immediately long-press the ‘Enter’ key. Press the +phrase key as the red arrow points.
2. An adding phrase screen is shown. The yellow region means it marks the ‘oe’. To mark “John Doe”, tap ‘J' as the ‘1’ box points. Then tap +phrase button as the ‘2’ box points.
3. In the 3rd screeen capture, it’s possible change the J to a lowercase. Since we don't need this, simply tap OK to finish.

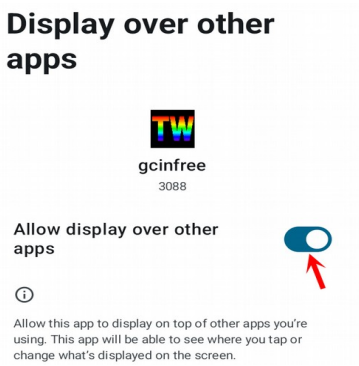


How to delete phrases/words

gcin tools→En phrase edit. The phrases you recently added is at the bottom. If you want to delete you added previously：

1. Tap the '1' button to go to the first row.
2. Tap to find the phrases, close the keyboard.
3. Tap the checkbox to select the items you want to delete. Tap the trash bin.
4. Tap the icon to save

Physical Keyboard



First connect your physical keyboard to your Android。Execute gcin tools in the Android app list or Google Play list. In the list of "Display over others apps", tap the app icon of gcin or gcinfree and tap the checkbox to allow the permission as the red arrow points. The display of candidate and editing window needs this permission. You may also use "display without overlay" option. If the permission screen doesn't appear,
the Settings of Android→Apps→gcin/gcinfree→"Display over others apps"→Allow. If you upgrade Android on some phones, you may have to reinstall gcin or gcinfree.

How to use physical keyboard and mouse on an Android

- Use a Bluetooth keyboard. You have to pair the device on the the Settings of Android.
- Use an USB OTG cable， convert a micro usb or USB Type-C port of your phone to the USB Type-A. Then you can connect a keyboard or mouse.

Using physical keyboard to toggle between English and Chinese

- Physical keyboard → En/Ch on the status bar → Enabled(default)： Press Shift and release right away will display 中 on the status bar， indicating the Traditional Chinese state (Ch). Press/release Shift again to go back to English state (En). If

English keyboard → Chinese on Startup is Enabled, the Ch state is not displayed. Press/release Shift will display ABCD icon on the status bar, indicating the En state.

- Physical keyboard → En/Ch on the status bar → Disabled： Press/release Shift. The cursor becomes blue indicating Ch state. If there is no editing content, the green cursor of En state is not displayed. If English keyboard → Chinese on Startup is Enabled, En state is displayed and Ch state is not displayed. Under the En state of Shift, if you want to output the key directly， English keyboard→En kbd preselect phrases→ Disabled ◦
- Press Shift-space will toggle between processed/raw state. Under raw state, the key press is directly output, so there is no word/phrase candidate. The Shift-space key can be altered to ctrl-space under “Raw/Processed Switch Key” option. Some Android may not support ctrl-space.

Using physical keyboard to toggle between half/full width character.

- Use Ctrl-Shift-space to toggle ◦ To output full-width character, the keyboard must be in En. The status bar display ■ in full-width state. Full-width character are the wider En characters, the same width as Chinese characters. Ctrl-Shift-space can be changed to for example, Shift-space, in the option “half Full character toggle key”. Some Android devices cannot support Alt.

Using screen keyboard to toggle between half/full width character.

Long-press Enter key. Tap the ◧ key. You can also add the “Half Full EN characters” button to the toolbar. Full-width mode automatically switches the keyboard to En.

Physical keyboard shortcuts (Ctrl-Alt can be replaced by Ctrl-Shift)

- ctrl-alt-C: Open Clipboard manager
- ctrl-alt-S: Simplified Chinese output switching
- ctrl-alt-M: (Microphone) Speech recognizer
- ctrl-alt-I: open Android input method menu
- alt-shift-space toggling half/full width
- ctrl-alt-, open/close Chinese punctuation symbols
- ctrl-alt-u open/close user's symbol
- ctrl-alt-E (Emoji) emoji keyboard
- ctrl-alt-\ open/close Chinese screen keyboard
- ctrl-alt-= open/close calculator

The shortcut keys of a certain app conflict with the above.， Or you are not satisfied with the key binding.

Settings→Physical keyboard→>key binding settings

Use physical keyboard to switch to other input methods

Use ctrl-shift or ctrl-alt number key. The number is on the list of ‘Download input method’

Why are the positions of the edit and candidate windows strange when using a physical keyboard?

The position is reported by the apps. If apps report the wrong, the position is incorrect. Please have the app developer fix this. Or you can Settings→Physical keyboard→>Editing/Candidate bar placement→screen bottom

want to change/hide the position of status bar A1

Physical keyboard→Caps Lock position

The system mistakenly identifies a usable physical keyboard, and the on-screen keyboard is not shown.

Physical keyboard is not used，Physical keyboard→Open Screen keyboard→Always On

If you have a physical keyboard on hand

1. Turn on the valid physical keyboard，connecting to Android。gcin toosl→right top ⋮→physical keyboard→whitelist. You can add multiple.

2. Physical keyboard→Open Screen keyboard→No physical keyboard in the whitelist.

If you don't have a physical keyboard on hand，but have a physical keyboard at another spot.

1. Turn on the valid physical keyboard，connecting to Android. gcin toosl→right top ⋮→physical keyboard→blacklist. Add one by one, all of the unknown device.

2. Physical keyboard→Open Screen keyboard→No physical keyboard in the whitelist. or connected physical keyboard in the blacklist.

The blacklist & whitelist can be cleared.

Operating the screen keyboard with a mouse.

This only applies when the on-screen keyboard is on and the mouse pointer is within the on-screen keyboard area.

- The wheel can be used to open the candidate drop-down，and can be used to scroll page up/down.
- Right-click on a key on the on-screen keyboard to open the long-press button menu.

The function of middle mouse button

This only applies when the on-screen keyboard is on and the mouse pointer is within the on-screen keyboard area. The function can be configured as paste, Android input method picker, etc.

The function of Windows key, menu key.

Whether it works or is completely normal depends on the Android version and the app.

Backspace → Delete emulation

For the condition the physical keyboard doesn't have a Delete key, but the app requires it. The default is Shift-Backspace, but it can be changed to Ctrl, Alt, or None. Selecting "None" disables its use.

“without using Display over other apps” option

On some phone, using Display over other apps sometimes may cause some problems. By checking this option can avoid them, but the candidate/editing windows are wider.

cannot find in the settings of Android 16 using physical keyboard

check “without using Display over other apps” option above.

Storing text

How to use clipboard manager

There two types of storage cells， one is a group of the history cell, that can recording changes; Another type is keeping cells, click a radio button on the left of a cell to assign it to receive the content of clipboard. Click a cell to output its content. You can press the number shown with the physical keyboard. If you assign a keeping cell, its content is also copied to it. Long-press a cell or click the right mouse button and you can edit or delete its content.

If you don’t want the clipboard manger, you can close it and optionally clear it. You can add a ‘C’ clipboard manager button to a toolbar so you can open it faster.

Settings→Clipboard Manager → embed clipboard manager

If this option is checked， clipboard doesn't need a full screen to operate. However, it does not offer functions such as searching, editing content, adding, or deleting. Long-press the cell to open the full-screen app.

How to set the number of cells.

Long-press space key to open the full-screen CM→wrench on the top right→Number of Keep/History cells

The history cells disappear too fast/slow.

Long-press space key to open the full-screen CM→wrench on the top right→Hours of history cells

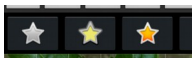
"Clipboard manager one-time writing to the keeping list" option

Default is enabled. This prevent data loss.

Clipboard manger export/import

Full-screen clipboard manger→ top right corner ⋮ →Export all clipboard data. Import is only available on almighty version. If you export the data to a cloud storage, you can synchronize clipboard manager across devices.

User Symbols keyboards

User symbols keyboards can store various texts and symbols. The buttons come in three sizes: small, medium, and large. Tap "Edit User Symbols" button  of gcin tools to edit. Toolbar has 3 buttons for the 3 sizes. Each cell can store multiple symbols， Long-press a cell to open the menu. After you select a symbol， it automatically move to the first one, so you don't need to long-press next time. The content of each cell can output as the input of apps, including password. Important passwords should not be stored here.

Each cell can store 10 symbols. The menu of right-top ⋮ has "Insert before" and "Delete Current". With these two function, you can move symbols easily.

Landscape and portrait mode has its own user symbols

Open gcin tools in landscape mode， tap "Edit Landscape user Symbol" button to edit.

output text log

1. gcin tools→Settings→>output text log(minutes)， select a > 0 minutes.
2. Add a button to the toolbar,「view output text log」button "log"

how to clear the output text log right away

Set "output text log(minutes)" to 0, clear the log right away.

How to input Kaomoji like ʕ·ᴥ·ʔ

- Emoji keyboard can be used, at the end of list of faces and animals. Long-press ▲▼ to go to the first/last page.

Appearance

feeling the key size of screen keyboard is too small/large.

gcin tools→appearance→Keyboard Height or Landscape keyboard Height

feeling the key text size of screen keyboard is too small

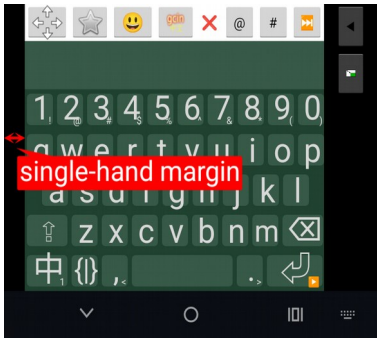
appearance→Kbd key font size %. If the text is too large, this may cause the illusion that the key is very large. This may cause the error rate increases.

the edges of curved screen is difficult to tap

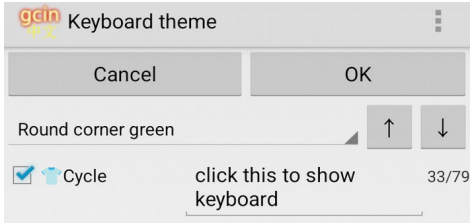
appearance→>screen left/right margin pixels, can be used to shrink the keyboard. Avoid the edges.

Single-hand is difficult to tap on the edges. Usually I don't want the left/right margin.

Option ”appearance→left/right margin single hand only” is used to solve the problem of difficulty in tapping on both sides of the screen when holding it with one hand, and the possibility of dropping the phone if not holding it.



Don't like the appearance of screen keyboard

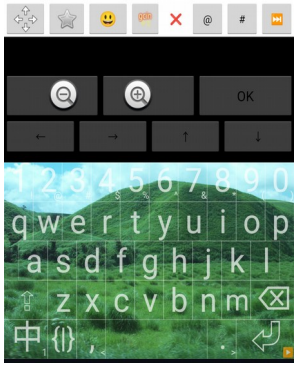


Use gcin tools →appearanc to choose your preferred appearance, On some Android devies, you have tap “tap this to show keyboard”. Use “appearance→Toolbar Theme light” to choose light/dark toolbar. After testing, Remember to click "OK" at the top for the data to be truly saved. ◦ Check the "cycle" box if you want the current theme to be in the cycle, . You can quickly switch colors using the "Next Theme" button on the toolbar.

I want to set the width of ▼ that opens the more-candidate list.

appearance→more candidate ▼ width %, 0 to hide it.

How to select a photo as your keyboard background



1.gcin tools→appearance→Background image (at the bottom) ◦ After picking a photo, the theme is automatically changed to “White text/background image”

2.At this point, you'll see that the photo size/position is incorrect. Long-press Enter. Tap “pic pos” key. Now you can zoom in/out and adjust the position.

3. To draw grid or not: appearance→picture background key grid line. The grid color is the same as key text. You can select white or black text in the background image theme. For other colors, tap “Key Text Color” button.

Use “Key Text Color” “Candidate Color” buttons to select a color， how to cancel?

Unchcek “Use User-defined key text color” “use User Candidate color”
“top right corner ⋮ → clear the save color of current theme” clear all of the colors and restore to the defaults.

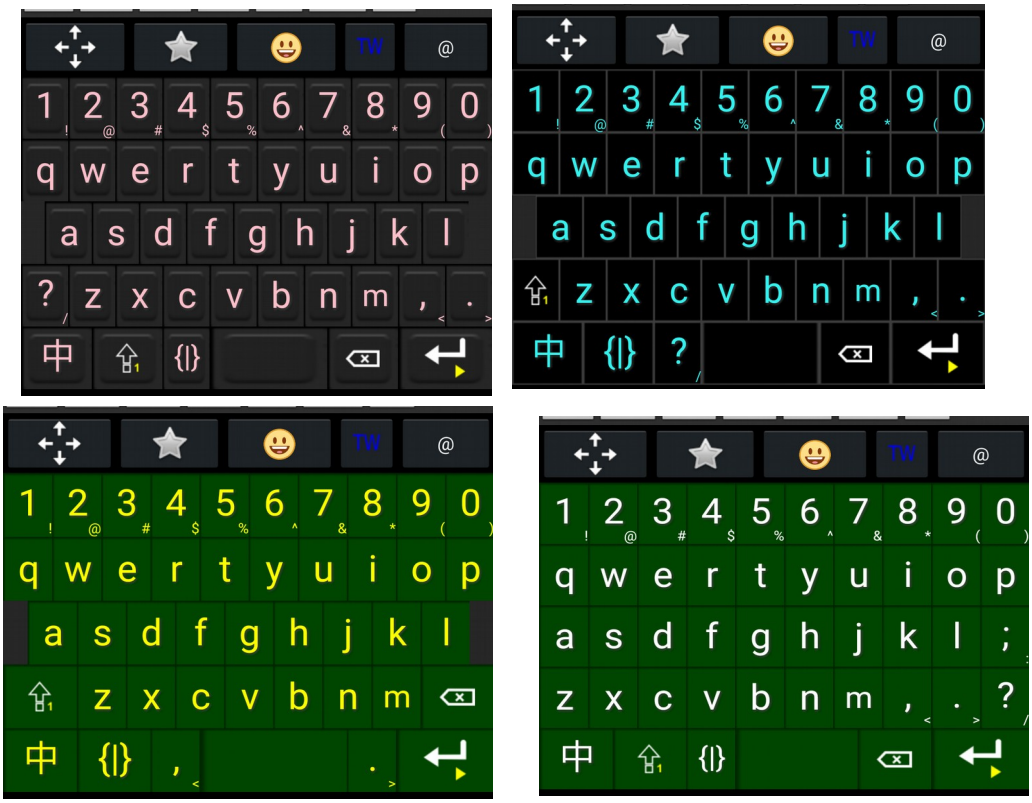
It's easy to accidentally tap a candidate word when you're about to press a key.

Increase “spacing between Scr keyboard/candidate”.

English keyboard

Not satisfied with the backspace position, no question mark.

English keyboard → qwerty layout portrait



option “中 Key visible”

If Android system is configured as non Chinese language, this option is set to “hidden” state, You have to set it to “visible” to show 中, the Chinese keyboard key.

Why do I have a Chinese keyboard

Chinese on Startup→disabled

Continuously input uppercase letters

Tap ⇧ twice or long-press⇧, enter the uppercase keyboard. Tap⇧again to leaves.

Option: 'Send text without enter key' closed for physical keyboard

Default is enabled. If it is disabled, you can send every key directly to app, but you cannot select candidate phrases with only the number keys. You must use Shift+number key to select a candidate.

{|} punctuation symbol should not close automatically.

En symbol kbd auto close → Disabled

Option: initial CapsLock

Default is lowercase. ‘uppercase’ is the state of tapping Caps Lock ⇪ twice. ‘lower-uppercase’ is the state of tapping Caps Lock ⇪ once, saving the effort of tapping Caps Lock ⇪ once when you typing the first letter of a sentence.

Latin characters

For example Montréal can be found by typing montreal. The dictionary supports most of the cities of Québec and French names. To add new words/phrases, you can input Latin characters by long-pressing keys of En keyboard and click the character, #Adding words/phrases to the dictionary.|

Option: Output key directly when APP specifies NULL type

Some app like terminal may specify NULL for direct key output. Some apps prefer not. Default is Disabled.

Input method crashes when you input some phrases.

gcin tools → top right ⋮ → initialize → English Phrase

toolbar

Too many buttons on the toolbar, the width of each button is very narrow

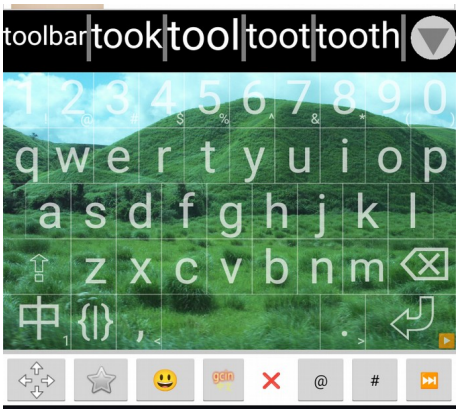
Up to 3 toolbars can be used in the portrait mode. You add and use ‘toolbar switch ⏭” button to switch. Each toolbar can select its own tool buttons, so you can handle 3 scenarios.

Want toolbar to share space with candidate row

Settings → Toolbar’s own space → None/Portrait

The position of keyboard is too low, I want to move the toolbar below it.

Settings → toolbar/candidate position



Change the text size of button on the toolbar

Toolbar editor→ right top ⋮ → toolbar font size. ‘0’ mean the default small font size of Android.

For the same function, you can choose the button with pure text, so it occupies less space.

link button editing, open URL or local file easily

1. Toolbar editor → right top ⋮ →URL button editor. There are No.1,2 and 3 buttons to edit. If you want to open URL first copy to clipboard， then tap ‘paste url’. If you want to open a file on your phone, tap ‘local file’. Add a text to the right of each row as the button label.
2. Add toolbar button “open URL 1,2, or 3”

Recently used emoji list

Add “Recently used emoji” button to a toolbar

Find emoji

Long-press ‘Emoji’ or ‘Recently used emoji’ to open find emoji. After tap the emoji of finding result, it is added to the ‘Recently used emoji’. You can use right-button of mouse to replace long-press. You can input text to find emoji, or you can input emoji to get its comment/subject.

Speech Recognizer

some offensive word are marked as *

Android 13 and above can use option “speech recognizer → mask offensive words”

cannot use speech recognizer

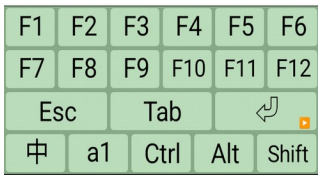
Speech recognizer service is in the app ‘Google’. If it’s missing, install it from Google Play.

text editing undo

Add button ^Z (Ctrl-Z undo) to toolbar

Tab， Esc key

- English keyboard →{|} key
- Add tab button to toolbar
- Add “functional keys” ”F” to toolbar

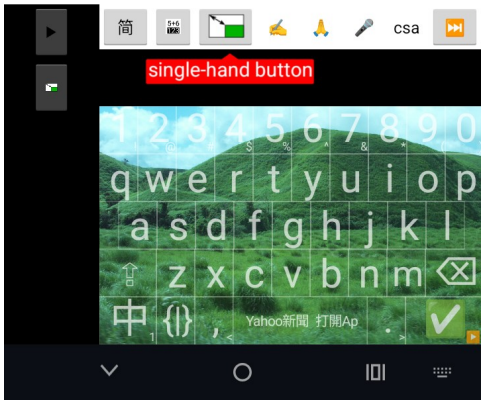


En keyboard with ctrl-shift-alt keys

Add csa button to toolbar

single-hand mode

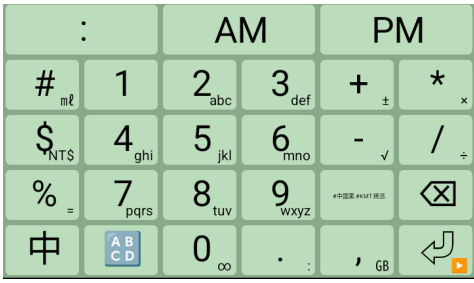
To use single-hand mode, you need to add a "Single Hand" button to the toolbar. The shrinking ratio can be adjusted at appearance→Single hand width/height shrinking ratio. You can switch between left and right.



want to use one of portrait or landscape keyboard only. Do not follow phone orientation.

Settings→Fixed keyboard layout orientation.

digital keypad



- Add 123 button to the toolbar
- You can choose Telephone Keypad or PC keyboard keypad at Settings → number kbd portrait layout
- If you often input time like 3:30PM， you can choose Phone keypad time.

Settings→back key or 中 ABCD

This Apply to digital keypad, cursor keypad…. You can choose a single back key or 中(Chinese) / ABC(English) key.

Easy way to input country flag emoji

Long-press keys to input t:Taiwan/Thailand, j:Japan, c:Canada/China, u:USA/UK, k:Korea, a:Australia, m:Malaysia/Mexico, v:Vietnam, n:New Zealand/Netherlands, f:France, g:Germany, o:🆗 x:✖

Cursor keyboard

Tap Shift and release， tap ←→…keys to change selection range， finally copy or pate.

Ctrl-Home the beginning of the file, Ctrl-End the end of the file. Long-press Home, End, PgUp/PgDn is equal to tap Shift-Home, End, PgUp, PgDn.

Long-press Copy to copy current line, is equal to End, Shift-Home, Copy. Long-press Cut to cut current line， is equal to End, Shift-Home, Cut。

This input method often crashes, want to restore the defaults settings.

gcin tools top right ⋮ → Initialize → Settings. If the input method keep crashing, Android Settings → Apps → gcin/gcinfree → Storage → Clear storage. If this doesn't help. Uninstall and reinstall.

Calculator

To use, Add a calculator button to toolbar， you can read the content of app(e.g. messenger) and input the expression at the same screen and output the “result” or “expression=result” to the app， without the hassle of copying and pasting on a regular calculator app. The calculator can also be stand-alone, directly output the result to the clipboard. You can tap to move the cursor to edit the expression. ^ is exponent， $A^{\wedge}B=A^{B.}$ Long-press ^ to open √, log, round, ceil, floor…. Long-press “-age” can be used to calculate age. Long-press “π” open sin… menu， ” =num f clipboard key” is a shared key. When the expression is empty, you can read the number from the clipboard with this key. If the expression is not empty, it is =. You can still long-press to read from the clipboard.

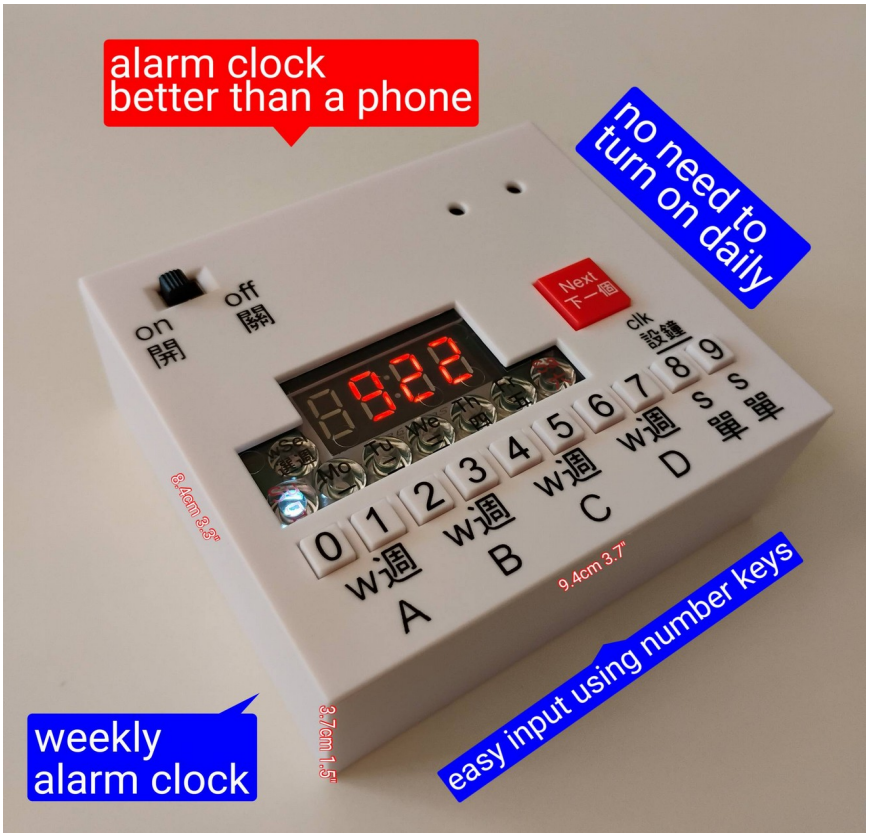
Long-press the decimal point to open the history of your old expressions. To replace one of number of the expression, swipe the number left-right and the number is cleared, and the cursor is moved to the place. Swipe a key left-right to move the cursor.

The right-top corner ⋮ of stand-alone calculator has “output and clear” option, output and clear the expression. This also affect the embedded one.

Long-press 0 to toggle adding ‘,’ every 3 digits. For example one million is displayed as 1,000,000.

For the physical keyboard， ctrl-alt-= open/close the calculator. ax[] keys can replace +*() respectively. ‘c’ : clear. Enter or space: = key. r key: outputs the result， b(both): output the result and expression. ‘v’ key: Read a number from clipboard. ‘y’ key:calculate age. ‘,’ key:toggle adding “.” to the result. ‘h’ key: open expression history， press abc keys to

choose. Stand-alone app can export the expression history. Import is only available on the almighty version.



A weekly alarm clock that's even better than your phone, eliminating the hassle of carrying it around the living room and bedside, charging and oversleeping (forgetting to take it 😱, running out of battery 😱, accidentally turning it off 😱). It's also easier to set. This bedside alarm clock is only used to check the time when you go to sleep at night; it's an ultra-energy-efficient clock that doesn't display the time during the day, so you almost never have to worry about running out of power.

⚡ Long press the number keys to quickly set the time and easily input the time using the number keys, eliminating the need for repeatedly pressing the buttons or spinning the alarm clock knob for a long time.

⚡ When the alarm rings, press any of the 10 number keys to quickly and easily turn it off, minimizing the disturbance to others. You can even turn it off without looking at the screen and just touch it. Unlike regular snooze alarm clocks that require turning the back and toggling the switch, or phones that require swiping the screen or tapping twice.

😊 Simply long press the number keys on the front to quickly set the time, without unlocking the phone's alarm clock app, and without having to flip the alarm clock back and forth between the front and back.

😊 Weekly Alarm Clock: Choose any day of the week to ring from 4 weekly alarms (Mon-Tue-Wed-Thu-Fri, Sun-Tue-Wed-Thu-Fri, Sun-Sat, etc.). No need to turn on the alarm before going to bed every day, and no need to turn it off on weekends, so you don't have

to worry about forgetting. It can also be set to wake up two persons at different times, wake up later on weekends, wake up early and from a nap. For medication reminding, it can be set to ring up to four times a day.

😊 The alarm can be set to start on a specified date, and will automatically turn on after the holiday or vacation , so you don't have to worry about forgetting. Or perhaps you woke up earlier than usual today and want to cancel your alarm for today and postpone it until tomorrow.

😊 single-time alarm(date alarm)： 2 single-time alarms. Specify date and time ◦ It's great for holiday travel or occasional afternoon naps, saving you from having to change your regular work alarm time and then revert it back, and eliminating worries about forgetting.

😊 It can display the date/day of the week/time when the next alarm will ring, to confirm that the settings are correct.
🔊 ①「Number keys stop, Next key snoozes」 ②「Number keys snooze, Next key stops」③「All key for stop only」

😊 Use the low-noise key to check the time at night to minimize disturbing your partner. It's much larger than a phone's power switch, making it easier to press.

🌎 Stainless steel battery springs prevent rust and poor contact (except for battery leakage).

Buy at Amazon **Alarm clock manual**