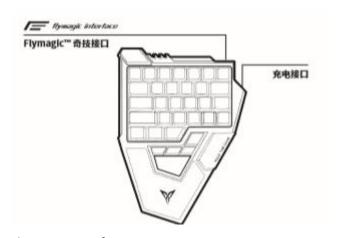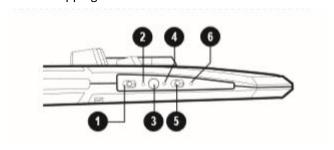Scorpion One-Handed Mechanical Keyboard
User Manual

Scan to download Flydigi Game Center ; Follow Flydigi on WeChat
for popular games ; for more gaming tips

Flymagic™ interface
Charging port
A technological innovation from Flydigi that enables dual functions with just one interface
Function 1: External mouse extension Function 2: Can be used with Android phones to activate button mapping

1: Mode button
2: Charging indicator
3: Bluetooth wake-up button
4: Pairing indicator
5: Backlight switch
6: Low battery indicator

Included components: One-handed mechanical keyboard, Type-C USB cable, user manual, warranty card, and phone holder

Getting Started

① Bluetooth mode

STEP 1: Download Flydigi Game Center

Scan the QR code to download and install Flydigi Game Center

Or download the app from the Flydigi website:

down.flydigi.com

STEP 2: Connect to the device via Bluetooth

Toggle the Mode button to the right to put the keyboard into pairing mode. In Flydigi Game Center > Device Management, tap Connect Gamepad and follow the instructions displayed to connect the keyboard.

Device Management

Gamepad is not connected

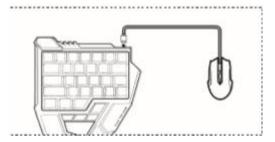Only Flydigi gamepads are supported

Connect gamepad

The paired keyboard will automatically connect via Bluetooth when it is next turned on, provided your device has enabled Bluetooth and is within the specified range.

If you wish to pair the keyboard with another device, you must disable Bluetooth on the original device first, then enter Game Center and tap Connect Gamepad.

If the device is not operated for more than 20 minutes, Bluetooth will enter Sleep mode. Press the Bluetooth wake-up button to reactivate Bluetooth.

STEP 3: Connect the mouse

Connect the mouse to the keyboard's Flymagic interface as shown in the figure below.

Note: The Flymagic interface supports mouse devices connected via USB, including USB wired mouses and wireless mouses.

STEP 4: Launch a game

For a better gaming experience, please launch games in Flydigi Game Center.

1. For iOS devices, please first uninstall games downloaded from the App Store and download them from Flydigi Game Center.

2. 2. For Android devices, games can be downloaded directly from Game Center. You can also add games that are not among the downloaded games in Game Center by tapping the "+" symbol in My Games.

3. *After launching a game in Game Center, tap the floating window and then tap Reconfigure to customize the buttons.

② PC mode

Toggle the Mode button to the left to disable Bluetooth mode. Then connect one end of the USB cable to the Type-C interface on the keyboard, and the other end to the computer to make the keyboard enter PC mode.

Flymapping technology

Flydigi's button cloud mapping technology allows users to customize and adjust buttons and save the configuration to the cloud.

Flydigi is continually updating the button mapping function to better suit various game controls. Every button can be independently configured with attributes include tapping, swiping, motion sensing, left/right joystick association, and macro definition.

After launching a game in Game Center, tap the floating window and then tap Reconfigure to customize the buttons.

Drag a button on the screen to the skill position, and tap this button to configure its attributes.

Drag a button to the dustbin in the upper right corner to delete it.

After configuration is complete, tap Apply and then Save to use the buttons.

 Flashplay Smart Connect

Scorpion One-Handed Keyboard is equipped with Flydigi's innovative Flashplay Smart Connect

mode, and the gamepad features built-in button mapping algorithms. No activation is required on the phone, through Flydigi Game Center or any other software. Just connect the gamepad to your device via Bluetooth to start playing mobile games.

Please go to the Flydigi Game Center app to configure game buttons. Unsupported models: Smart Connect technology does not currently support phones with MediaTek processors. Users of such phones must use Bluetooth and follow the instructions in the Flydigi Game Center app to activate game button mapping and play games.

For more information on supported models, please visit www.flydigi.com.

Colored backlight

Function	Operation	Backlight
Backlight ON/OFF	Toggle the backlight switch	Backlight turns on/off
Backlight switch	FN+TAB	Backlight effect changes (in loop)
Sleep mode	Keyboard is not operated for 5 minutes	Backlight turns off

Basic operations and indicator status

Bluetooth pairing	Toggle the Bluetooth switch to the right	Pairing indicator flashes blue when in pairing mode
	Connect the gamepad via Bluetooth	Pairing indicator is solid blue when connected via Bluetooth
Charging	Connect to a power supply or PC to charge	Charging indicator is solid red if the device is not yet fully charged
	Charging complete	Charging indicator is solid green when fully charged
Low battery	20% battery remaining	Power indicator flashes red slowly
	10% battery remaining	Power indicator flashes red quickly

Performance parameters

Platform	iOS	iPhone 5s and above iPad 5 and above, and iOS 9.0 and above
	Android	Android phones and tablets with Bluetooth 4.0

			Android 6.0 and above
Connection type	Bluetooth 4.0	Usage range	Within 10m
Battery life	5-10h	Battery capacity	2000mAh lithium-ion battery
Charging input	5V--1A	Charging time	5h
Keyboard weight	440g	Keyboard lifespan	>50 million key presses
Operating temperature/humidity	0-40℃ / ≤85 RH		

Key & combination key values

Keys & combination keys	Values
G1-G4	F1-F4
FN+1-6	7,8,9,0,-,=

Name and Concentration of Toxic or Hazardous Substances and Elements

Part Name	Toxic or Hazardous Substances and Elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
PCBA	X	O	O	O	O	O
Outer casing	O	O	O	O	O	O
Packaging	O	O	O	O	O	O
Wires	O	O	O	O	O	O
Polymer battery	O	O	O	O	O	O
Silicone	O	O	O	O	O	O
Metal, adhesive tape and small structural parts	O	O	O	O	O	O

This table is based on the regulations of SJ/T 11364-2014

O indicates that the concentration of the toxic or hazardous substance in all homogeneous materials in this part is below the limit requirement in GB/T 26572-2011

X indicates that the concentration of the toxic or hazardous substance in at least one homogeneous material of this part exceeds the limit requirement in GB/T 26572-2011

The environmentally-friendly use period of this product is 10 years based on normal operating conditions.

FLYDIGI 飞智

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Federal Communication Commission (FCC) Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction Federal Communication Commission (FCC) Radiation.
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.
NOTE: 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.
FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.