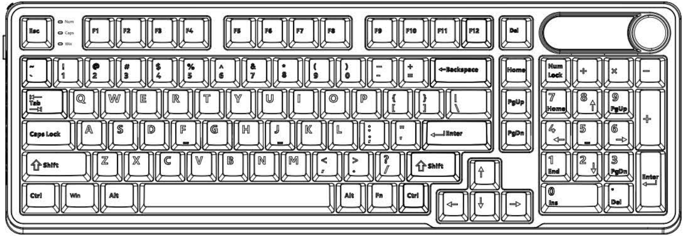
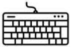
RK ROYAL KLUDGE

# RK-S98 MECHANICAL KEYBOARD

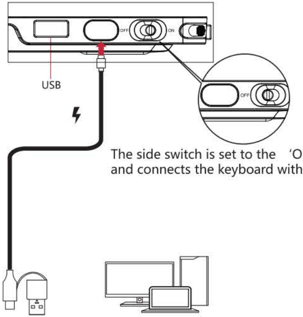
166-76201-02

# PRODUCT BASIC


Esc
Num
Caps
Win
F1 F2 F3 F4 F5 F6 F7 F8 F9 F10 F11 F12 Del
~ ` ! 1 @ 2 # 3 $ 4 % 5 ^ 6 & 7 * 8 ( 9 ) 0 _ - + = ←Backspace
Home
Num Lock
÷ × −
Tab Q W E R T Y U I O P { [ } ] | \
PgUp
7 Home 8 9 PgUp +
Caps Lock A S D F G H J K L : ; " ' Enter
PgDn
4 5 6
Shift Z X C V B N M < , > . ? / Shift
1 End 2 3 PgDn Enter
Ctrl Win Alt Alt Fn Ctrl
0 Ins . Del

| | | | | |
|---|---|---|---|---|
| <br>**Manual** | <br>**Switch and Keycaps Puller** | <br>**Keyboard** | <br>**USB Type-c cable** | <br>**2.4G Dongle** |
| ● **Size:** 410.3(L)×140.6(W)×42.77(H)±2 | ●**Backlight:** RGB | ●**Version:** USB/2.4G/BT | ● **Layout:** 98keys | ● **Switch:** Mechanical switches |

## WIRED CONNECTION

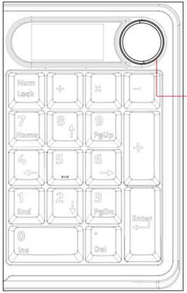


The side switch is set to the ‘OFF’ and connects the keyboard with a cable.

It supports 5V 3A rated power supply to charge.

## CLICKABLE SCROLL WHEEL

English



**1.Knob Function:** Short-press the knob to switch functions between the volume adjustment and settings in the Time interface.

**2.Confirm Function:** On the settings interface, a short press means confirmation.

**3.Knob for Volume Adjustment:**

①.The volume adjustment is set to default after powering on.

②.Clockwise rotation for volume+

③.Counter-clockwise rotation for volume -

**4.Knob for Settings:**

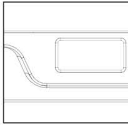
①.Rotate clockwise to get to the settings menu.

②.Rotate counterclockwise to get to the quick switching connections menu.

**※.Volume calibration:**

If the volume display is incorrect, it will be automatically calibrated after the driver is turned on.
Driver download address: www.rkgaming.com

## BLUETOOTH CON



**Bluetooth connection steps:**

1.Set the side switch to 'ON' and

Take BT1 for example,

Pairing: Turn the knob to select

indicating that it has entered th

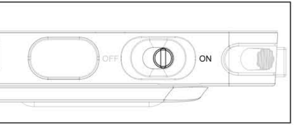
Linking: Turn the knob to select

indicating that it has entered th

2.Turn on your device's Bluetooth
search for the name displayed:

3.After completing the connectio
to the main interface.
Similarly, repeat the above step

## NNECTION



turn the knob to select any of the Bluetooth icons: BT1 BT2 BT3

BT1 ; press and hold the knob, and the display shows BT1Pairing ,

ne pairing state;

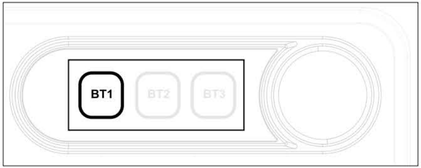
: BT1 ; press the knob shortly, and the display shows BT1 Linking ,

ne connection state;

, search for this keyboard and connect, RK-S98 RGB.

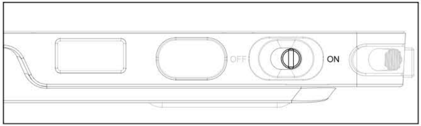
n, the display will automatically return

s to store 3 groups of Bluetooth devices.



(Kindly Reminder: before switching, please pair 3 groups of Bluetooth in advance.)

## 2.4 GHZ CONNECTION



**2.4g Connection Steps:**

1.The side switch is set to the 'ON', and turn the knob to select 2.4G

2.Press the knob shortly, the keyboard switched to 2.4G mode, and the
indicating that it has entered the connection state;

3.It displays 2.4G Success once the connection is successful and automatic

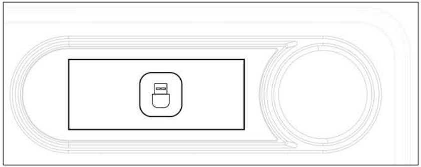
**2.4G Pairing Steps:**

1.turn the knob to select 2.4G Icon:

2.Press and hold the knob and the display shows 2.4GPairing , plug in the 2

3.It displays 2.4G Success once the connection is successful and automatically back to Home screen.

(friendly reminder: Paired at the factory, no need to pair again)

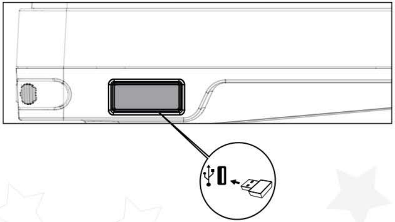


Icon:

display screen shows 2.4G Linking

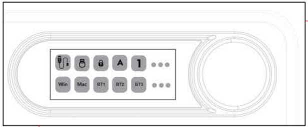
ally back to Home screen.

.4G dongle.



2.4G Dongle Storage area

# FUNCTION KEY/DISPLAY OPERATION



**Press FN+Win together to lock/unlock the WIN key and APP key functions**
**Press and hold FN+ spacebar for 3 seconds to restore factory settings.**

## Home/Layout/Language

1. The main screen can be set to
   1).Time interface
   2).Customizable GIF image (with driver support)
2. Layout switching: Win/Mac
3. Language selection: English/Chinese

## Backlight Effects/Colour Settings

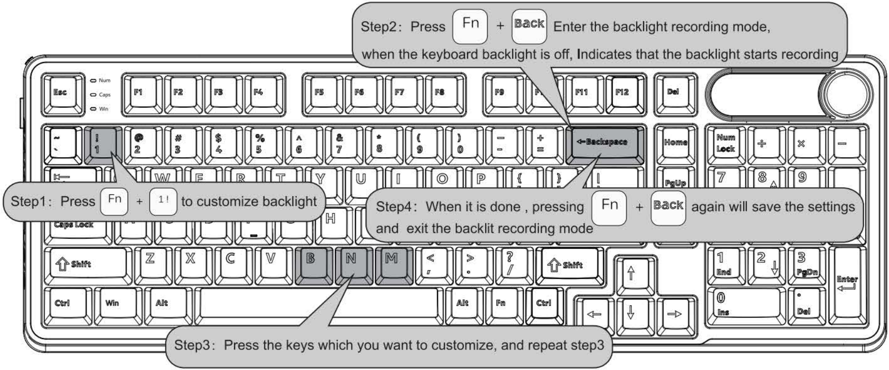
1. Select the effect icon and press knob.
   Use the toggle switch to choose different backlight effects.
2. Select the colour icon and press knob.
   Use the toggle switch to choose different backlight colour.
   (This also supports color selection for backlit recording)

## Backlight Brightness/Speed Settings

1. Select the Brightness icon and press knob.
   Use the toggle switch to adjust backlight brightness.
2. Select the Speed icon and press knob.
   Use the toggle switch to adjust backlight effect speed.

- Volume Adjustment
- Menu settings
- A Caps Lock
- 1 Num Lock
- Win Lock
- Win Win mode
- Mac Mac mode
- Wired mode
- 2.4G
- BT BT

# CUSTOM BACKLIGHT SET



Step1: Press Fn + 1 ! to customize backlight

Step2: Press Fn + Back Enter the backlight recording mode, when the keyboard backlight is off, Indicates that the backlight starts recording

Step3: Press the keys which you want to customize, and repeat step3

Step4: When it is done , pressing Fn + Back again will save the settings and exit the backlit recording mode

# SPECIAL FUNCTION KEYS

**Fn** + **DEL** SCRLK

**Fn** + **PGDN** END

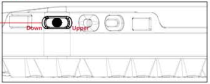
**Fn** + **PGUP** PAUSE

**Fn** + **HOME** PRTSC

**Fn** + **】}** INS

## MODE SWITCHING

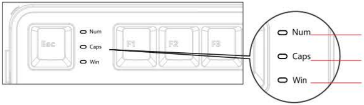
(use this direction as an example)



Toggle up to switch to Win mode

Dial down to switch to Mac mode

## INDICATOR LIGHT FUNCTION



Num Lock

Caps Lock

Win Lock

# MULTIMEDIA KEY FOR WINDOWS

| | |
|---|---|
| Fn + F1 | Computer |
| Fn + F2 | Browser |
| Fn + F3 | Mailbox |
| Fn + F4 | Calculator |
| Fn + F5 | Player |
| Fn + F6 | Stop |
| Fn + F7 | Last Song |
| Fn + F8 | Play / Pause |
| Fn + F9 | Next Song |
| Fn + F10 | Mute |
| Fn + F11 | Volume- |
| Fn + F12 | Volume+ |

# MULTIMEDIA KEY FOR MAC

English

| | |
|---|---|
| Fn + F1 | Screen Brightness - |
| Fn + F2 | Screen Brightness + |
| Fn + F5 | Keyboard Backlight Brightness- |
| Fn + F6 | Keyboard Backlight Brightness+ |
| Fn + F7 | Last Song |
| Fn + F8 | Play / Pause |
| Fn + F9 | Next Song |
| Fn + F10 | Mute |
| Fn + F11 | Volume- |
| Fn + F12 | Volume+ |

# FCC COMPLIANCE ST

This device complies with
Operation is subject to th
(1) This device may not
(2) this device must acc
including interference t

Note: This equipment has
pursuant to Part 15 of the
against harmful interferen
radiate radio frequency e
may cause harmful interfe

However, there is no guar
If this equipment does ca
which can be determined
the interference by one o

## TATEMENT (USA only)

English

part 15 of the FCC Rules.
e following two conditions:
cause harmful interference,
ept any interference received,
hat may cause undesired operation.

been tested and found to comply with the limits for a ClassB digital device,
FCC Rules. These limits are designed to provide reasonable protection
ce in a residential installation. This equipment generates, uses and can
nergy and, if not installed and used in accordance with the instructions,
erence to radio communications.

antee that interference will not occur in a particular installation.
use harmful interference to radio or television reception,
by turning the equipment off and on, the user is encouraged to try to correct
more of the following measures:

## FCC COMPLIANCE STATEMENT (

Reorient or relocate the receiving antenna.
Increase the separation between the equip
Connect the equipment into an outlet on a
Consult the dealer or an experienced radio
Warning: Changes or modifications to this
compliance could void the user's authority
FCC Radiation Exposure Statement
The device has been evaluated to meet ge
The device can be used in portable exposu

### ISED Statement

English:This device contains licence-exempt transmitter(s)/
Economic Development Canada's licence-exempt RSS(s).
(1) This device may not cause interference.
(2) This device must accept any interference, including inte

French: Cet appareil contient des émetteurs/récepteurs ex
de licence d'Innovation, Sciences et Développement écon
L'exploitation est soumise aux deux conditions suivantes :
(1) Cet appareil ne doit pas provoquer d'interférences.
(2) Cet appareil doit accepter toute interférence, y compris
fonctionnement indésirable de l'appareil.

The device has been evaluated to meet general RF exposu
operated with minimum distance 0mm between the radiato
L'appareil a été évalué pour répondre aux exigences géné
installé et utilisé avec une distance minimale de 0 mm entr

## (USA only) English

ment and receiver.
circuit different from that to which the receiver is connected.
/TV technician for help.
unit not expressly approved by the part responsible for
to operate the equipment.

neral RF exposure requirement.
ure condition without restriction.

/receiver(s) that comply with Innovation, Science and
. Operation is subject to the following two conditions:

erference that may cause undesired operation of the device.

empts de licence qui sont conformes aux RSS exemptés
omique Canada.

les interférences susceptibles de provoquer un

ure requirement. This equipment should be installed and
r & your body.
rales d'exposition aux RF. Cet équipement doit être
e le radiateur et votre corps.

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# Have an issue with one

Feel free to contact us with any
We will reply as quickly as possible to
Please contact the seller

## of our RK products?

product issues or questions.
ensure all your needs are handled.

ROYAL
KLUDGE

Executive standard:GB/T 14081-2010
Made in China www.rkgaming.com