非常感谢您选择了AJAZZ AK820 PRO三模机械键盘。这款产品具备卓越的稳定性和出色的性能，能为您带来顺畅流畅的操作体验，更多操作细节请参阅使用手册指南。

产品参数

产品名称： AK820 PRO

产品型号： 黑爵AK820PRO

键盘尺寸： 310毫米 x 127毫米 x 38毫米

键盘重量： 1.1公斤

产品尺寸： 327 x 130 x 40mm

产品重量： 1.4公斤

轮发频率： 4000mah

外壳材质： ABS注塑

键帽材质： ICHOSE原子材料四

灯效类型： RGB, 20种灯效

按键寿命： 3亿键次

兼容系统： Windows Vista / 7/8/10/11, MAC, Android

二、外观及接口说明

开关按钮：

TYPE-C公头USB-C type-C接口

2.4G 2.4G模式, 在连接状态下

USB/有线模式/蓝牙2/蓝牙模式中

BT-蓝牙模式/连接状态

Mac/Mac系统/连接状态下

Win/Win系统/连接状态下

指示灯状态：

1.指示灯：“C”-Caps lock大写指示灯

常亮(Caps Lock处于大写状态)/关闭(Caps Lock处于小写状态)

2.指示灯：“W”-Win锁指示灯

Fn+win锁定/解锁状态指示灯，有效解锁状态常亮。

3.指示灯：“B”-蓝牙指示灯

蓝牙状态灯指示，有效状态灯常亮。

按： 长按Enter 3秒

Enter

Fn

Fn

Enter

三、快捷键及组合键说明

1. 媒体类：

1. 单击/长按Fn键+F5分别切换亮度大小，相应数值调整幅度为大约百分比2.4G。

2. 双击/长按Fn键，调整无线键盘与设备的连接状态，长按不放，每隔2秒钟调整键盘至无线连接状态。

2. 媒体类：

1. 单击/长按Fn键+F6分别切换音量大小，相应数值调整幅度为大约百分比2.4G。

2. 单击/长按Fn键+F7分别切换音量大小，相应数值调整幅度为大约百分比2.4G。

3. 单击/长按Fn键+F8分别切换音量大小，相应数值调整幅度为大约百分比2.4G。

四、模式选择说明

1.BT模式选择：开启键盘BT模式

长按两	三/BT通道1	BT 5.1	AK820 5.1-1
	三/BT通道2	BT 5.1	AK820 5.1-2
	三/BT通道3	BT 5.1	AK820 5.1-3

Enter

Fn

Fn

Enter

五、灯光快捷键说明

Fn+灯控按键，以灯控按键为基准：

灯效模式下，单击Fn+灯控按键为切换灯效模式，长按灯控不放，调节灯效速度，顺时针调节灯效速度加快，逆时针调节灯效速度减慢。

灯效模式下，单击Fn+灯控按键为切换灯效模式，长按灯控不放，调节灯效亮度，顺时针调节灯效亮度增大，逆时针调节灯效亮度减小。

Fn+↑：灯光速度+，灯光速度加快。

Fn+↓：灯光速度-，灯光速度减慢。

Fn+←：灯效亮度减小，灯效亮度减小。

Fn+→：灯效亮度增大，灯效亮度增大。

Fn+"-"：灯光速度-，灯光速度减慢。

Fn+"+"：灯光速度+，灯光速度加快。

Fn+U：灯光速度调节至最大。

Fn+D：灯光速度调节至最小。

Fn+空格键：长按空格键，调整灯光的方向，“向左/右”设置

灯效红灯表明状态：

Fn+Pause：灯效关闭，灯效红灯表明灯效处于关闭状态。

Fn+Home：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Insert：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Delete：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page up：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page down：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Pause：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Home：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Insert：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Delete：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page up：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page down：灯光恢复开启，灯效红灯表明灯效处于开启状态。

六、多媒体复合功能说明

组合键	WIN系统	MAC系统	组合键	WIN系统	MAC系统
Fn+F1	浏览器搜索	浏览器搜索	Fn+F7	播放/暂停	上一曲
Fn+F2	我的电脑	我的电脑	Fn+F8	静音	下一曲
Fn+F3	音量+	亮度加快	Fn+F9	邮件	下一曲
Fn+F4	静音	亮度减慢	Fn+F10	浏览器	静音
Fn+F5	播放器停止键盘	键盘背光关闭	Fn+F11	我的电脑	音量-
Fn+F6	上一曲	键盘背光恢复	Fn+F12	计算器	音量+
Fn+PGUP	Pause		Fn+PGDN	Pause	
Fn+Win	锁win键, 再次按下win键解锁win键		Fn+Esc	睡眠/唤醒	

高性能键盘模式

长按： 音量-

长按： 音量+

按下： 静音

Del

七、多媒体复合功能说明

Fn+F1：浏览器搜索

Fn+F2：我的电脑

Fn+F3：音量+

Fn+F4：静音

Fn+F5：播放器停止键盘

Fn+F6：上一曲

Fn+F7：播放/暂停

Fn+F8：下一曲

Fn+F9：邮件

Fn+F10：浏览器

Fn+F11：我的电脑

Fn+F12：计算器

Fn+PGUP：Pause

Fn+PGDN：Pause

Fn+Esc：睡眠/唤醒

Fn+Win：锁win键, 再次按下win键解锁win键

Fn+Pause：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Home：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Insert：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Delete：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page up：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page down：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Pause：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Home：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Insert：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Delete：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page up：灯光恢复开启，灯效红灯表明灯效处于开启状态。

Fn+Page down：灯光恢复开启，灯效红灯表明灯效处于开启状态。

八、热插拔轴外形尺寸说明

热插拔：可替换不同轴，轴芯分散在的整个轴侧和对称位置，三/五针轴轴侧来对称的轴体，(两个在中间，4个在两侧)。

Fn+Del：按下灯开关键盘灯效，再松开灯效关闭。

Fn+Insert：开启灯效键盘灯效，再松开灯效键

全双模连接：

1.三模键盘

2.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

3.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

4.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

5.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

6.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

7.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

8.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

9.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

10.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

11.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

12.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

13.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

14.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

15.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

16.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

17.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

18.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

19.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

20.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

21.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

22.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

23.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

24.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

25.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

26.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

27.三模键盘灯效模块连接，3秒长按灯效关闭，灯效红灯亮

黑爵AK820PRO三模机械键盘

TRIPLE MODE MECHANICAL KEYBOARD

使用说明书

User Manual

中文 1-9

English 10-18

Indonesia 19-27

目 录

Thank you very much for purchasing our AJAZZ AK820PRO. This product has various cool functions and lighting effects. I hope it can bring you a smooth operating experience. For more operations, go to the Ajazz official website to download the driver.

1.Product Specification

Brand: AJAZZ

Product model: AJAZZ AK820PRO

Transmission method: USB wired + 2.4G wireless + 5.1BT

Interface type: Type-C interface

Product size: 327 x 130 x 40mm

Product weight: ≈1.4kg

Battery capacity: 4000mAh

Shell material: ABS injection molding

Keycap material: ICHOSE high PBT material

Lighting effect: RGB, 20 lighting effects

Key lifespan: 60 million keystrokes

Product structure: Gasket structure

Anti-ghosting: All key

Support system: Windows Vista /7/8/10/11, MAC, Android

2.Switch/Light Description

Switch description

TYPE-C: USB mode Type-C interface

2.4G: 2.4G mode, toggle the switch to the right

BT: Bluetooth mode, toggle the switch to the left

BT: BT mode, toggle the switch to the left

Mac: Mac system, toggle the switch to the right

Win: Win system (default), toggle the switch to the left

Indicator Light Description:

1. Indicator light: "C" - Caps lock uppercase indicator light

Press the Caps lock key and the white light is always on to turn on uppercase, and then press the Caps lock key to turn off the white light to restore lowercase.

2. Indicator light: "W" - win lock indicator light

Fn+win locks/unlocks the indicator light, which is always on and the white light means that win is locked, and it will return to normal after pressing it again to unlock.

3. Indicator light: "B" - low voltage indicator light

The red light flashes slowly when low voltage, the red light is always on when charging, and the red light turns off when it is fully charged.

3.Sleep Mode/Low Power State Bright

3.1 Sleep Mode

①Power-saving sleep state: the backlight will be turned off after 5 minutes without key operation on the keyboard, press any function key to wake up the keyboard and connect back to BT5.1-1.

②Deep sleep state: Deep standby after 30 minutes of no key operation on the keyboard, BT is disconnected and sleeps, press any key to wake up the keyboard keyboard and connect back to BT5.1-1.

3.2. Low Power State

①Low power state: the battery icon on the screen displays zero grids (indicator 1 is flashing: red when low voltage is on)

②Charging status: The battery icon on the screen displays five grids, and there is a lightning mark next to it to indicate (indicator 1 is always red when charging)

③Fully charged state: the battery icon on the screen displays five grids (the indicator light 1 is always on)

4.Mode Connection Description

4.1 BT mode connection: switch to BT position

BT Name	三/BT Channel 1	BT 5.1	AK820 5.1-1
	三/BT Channel 2	BT 5.1	AK820 5.1-2
	三/BT Channel 3	BT 5.1	AK820 5.1-3

BT Channel 1:

①Switching Method: Short press the Fn+1 combination key to switch the BT channel, the light of the Q button flashes slowly, and enters the reconnection state, after the reconnection is successful, the light returns to the normal lighting effect.

②Pairing method: Long press the Fn+1 combination for 3 seconds to pair, the Q key light is corresponding to pair left flashes 5 times to indicate

BT Channel 2:

①Switching method: Short press the Fn+2 combination key to switch the BT channel, the light of the W key is flash slowly, and enter the reconnection state, and the light will return to the normal lighting effect after the reconnection is successful.

②Pairing method: Long press the Fn+W key combination for 3 seconds to pair, the W key light is corresponding to pair left flash quickly to enter the code pairing mode, and the light will return to normal light effect after the connection is successful.

BT Channel 3:

①Switching method: Short press the Fn+3 combination key to switch the BT channel, the light of the E key flash slowly, and enters the reconnection state, after the reconnection is successful, the light returns to the normal lighting effect.

②Pairing method: Long press the Fn+E key combination for 3 seconds to pair, the E key light is corresponding to pair left flash quickly to enter the code pairing mode, and the light will return to normal light effect after the connection is successful.

4.2 2.4G Mode Connection: Switch to 2.4G position

①Switching method: Short press the Fn+4 combination, the R button will flash green light slowly (up to 30 seconds), and insert the receiver to enter the 2.4G connection mode

②Pairing method: Press and hold Fn+R for 3 seconds to force to enter the 2.4G code pairing mode, the R key light (green light) flashes quickly, and stops flashing after the code pairing is completed (for other sales), and the code pairing after the pairing is successful, and the light returns to normal lighting effect.

4.3 Wired Mode Connection: Switch to USB

Switching method: switch to the wired position, plug in the USB data cable to connect with the cable.

Fn+Left arrow: Backlight brightness -

5.Lighting Switch Combination Key Description

Lighting switch: Fn+lighting switch button: Adjust the speed of lighting effect and brightness in turn

Fn+↑: light brightness + (six levels, the default factory maximum brightness) when adjusted to the limit, the overall backlight flashes 3 times to indicate

Fn+↓: light brightness - (six gears) when the overall backlight is turned off when it is adjusted to the limit

Fn+←: Backlight brightness reduction, when adjusted to the limit, the overall backlight flashes 3 times

Fn+→: switch the backlight color (the sequence is RGB) red/orange/yellow/green/cyan/blue/purple/white/RGB)

Fn+"-": Lighting speed - (six gears, factory default three gears) when adjusted to the limit, the overall backlight flashes 3 times to indicate

Fn+"+": When the light speed + (six gears) is adjusted to the limit, the overall backlight flashes 3 times to indicate

Fn+U: turn off the light speed to the maximum

Fn+Space bar: Press and hold for 3-5 seconds, the keyboard backlight will flash 3 times, and the factory settings will be restored

Screen Light Switch Lighting Mode:

①Fn+U: ②③④: Three sets of game lighting effects can be customized (all white lights are preset)

Fn+U: Turn off the screen light

Ctrl+Fn+U(default LED mode): Q/W/E/R/A/S/D/F/X/C/V/B: 4G/Tab/Space/L-Ctrl/Esc

Ctrl+Fn+U(Mac LED mode): Q/W/E/R/A/S/D/F/X/C/V/B: Option/Tab/Space/L-Ctrl/Esc

Ctrl+ ... : Switch the screen light to the lighting effects of the above three game modes, press the button once during recording for a color, a total of 8 colors

Clear light recording: Reset to clear light recordings.

6.Multimedia Composite Function Description

Fn+combination	WIN system	MAC system	Fn+combination	WIN system	MAC system
Fn+F1	Browser Search Paper	Screen brightness +	Fn+F7	Play / Pause	Previous track
Fn+F2	Volume-	Screen brightness +	Fn+F8	Next track	Play / Pause
Fn+F3	Volume+	Volume control	Fn+F9	Mail	Next track
Fn+F4	Mute	Console	Fn+F10	Browser	Mute
Fn+F5	Play Stop	Keyboard Backlight Brightness -	Fn+F11	My computer	Volume -
Fn+F6	Previous Song	Keyboard Backlight Brightness +	Fn+F12	Calculator	Volume +
Fn+PGUP	Pause		Fn+PGDN	Pause	
Fn+Win	Lock the Win key, the small lock icon on the Win key screen will light up after locking, and then press to unlock				

High Performance Keyboard Mode

Long Press: Volume -

Long Press: Volume +

Press: Mute

Del

7.Screen Display and Settings

Key Operation Instructions: Different shafts can be replaced, customers can choose their favorite tactile and auditory feedback, and the three-five legged shaft is compatible with most mechanical shafts. (The picture is for reference only, the actual product shall prevail).

Fn+Insert: Enter the setting page, the knob controls the left and right direction, press the knob to confirm

Fn+Del: Press to open the screen display, then press to return to the main page

Fn+Home: Press to close the screen display, then press to open the screen

The Main Page Shows:

1) Time display

2) Power display (full charge display, 20%-80% yellow display, 20% red display)

3) Time display

4) Connect to MAC/WIN system display

5) Connect BT/2.4G/USB wired display

6) Lock WIN display

7) Uppercase and lowercase switching display

8) Digital screen switch display

Settings Page Display

Lighting effect adjustment: (Enter the setting page, the knob controls the left and right directions, press the knob to confirm)

Light color adjustment: (Enter the setting page, the knob controls the left and right directions, press the knob to confirm)

Light brightness adjustment: (Enter the setting page, the knob controls the left and right directions, press the knob to confirm)

Light speed adjustment: (Enter the setting page, the knob controls the left and right directions, press the knob to confirm)

Screen language switching: (Enter the setting page, the knob controls the left and right directions, press the knob to confirm)

8.Instructions for Hot-Swap Operation Steps

①Calculate the pins and holes of the new shaft

②Tap the shaft vertically

Terima kasih karena anda sudah membeli AJAZZ AK820PRO. Produk ini dilengkapi dengan berbagai fitur dan efek lampu yang keren. Kami harap produk ini akan memberikan pengalaman yang baik pernah Anda nikatan saat bekerja dan bermain. Untuk operasi yang lebih terperinci, Untuk informasi penggunaan lebih lanjut, silakan kunjungi situs web resmi Ajazz untuk mengunduh driver produk.

1. Spesifikasi Produk

Merek Produk: AJAZZ

Nomor Model Produk: AJAZZ AK820PRO

Tipe Transmisi: Kabel USB + Nirkabel 2.4G + 5.1 Bluetooth

Tipe Antarmuka: Kabel Type-C Lengkap

Ukuran Produk: 327 x 130 x 40mm

Berat Produk: ≈1.4kg

Kapasitas Baterai: 4000mAh

Bahan Casing: ABS cetakan injeksi

Bahan Keycap: PBT material, ringgi ICHOSE

Efek Lampu: RGB, 20 set efek

Jumlah Tombol: 60 tombol + tombol pulsar pengetup suara ligam

Produk Struktur: Gasket Mount

Warna: WAKO

Kompatibilitas: Windows Vista /7/8/10/11, MAC, Android

2. On-Off/Petunjuk Pengaturan Lampu Indikator

Deskripsi Sakelar

TYPE-C: Antarmuka port USB Type-C.

2.4G: mode 2.4G, gser tombol sisi kiri kanan

USB: mode kabel, gser tombol sisi kiri kanan

BT: mode BT, gser tombol sisi kiri kanan.

Mac: sistem Mac, gser tombol sisi kiri kanan.

Win: sistem Windows (default), gser tombol sisi kiri kanan.

Petunjuk Pengaturan Lampu Indikator

1. Lampu indicator: "C" - Caps lock untuk menyalakan lampu indicator

Tekan tombol Capslock untuk mengaktifkan huruf kapital dengan lampu putih menyala, dan tekan tombol Capslock lagi untuk mematikan lampu putih dan mengembalikan ke huruf kecil.

2. Lampu indicator: " W " - lampu indicator kunci Windows

Fn+win kunci/buka kunci lampu indicator, ketika lampu indicator (putih) nyala, Windows. Tetapi jika ingin mematikan, ketika lampu indicator (putih) nyala, ketika lampu indicator (putih) nyala, ketika lampu indicator (putih) nyala