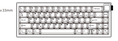
Thank you very much for purchasing our A.JAZZ AK650. This product comes with various cool features and lighting effects, and we hope it brings you a brand-new operating experience.For more operations, please visit the A.JAZZ official website to download the driver.

Basic Parameters:

Product Brand:A.JAZZ
Product Model: A.JAZZ AK650
Transmission Method: USB Wired + 2.4G Wireless + BT5.3
Interface Type:Detachable Type C Interface
Product Dimensions: 322 (including knob) length 320 × 117 × 33mm
Product Weight: ≈ 750g
Battery Capacity: 5000mAh
Product Structure: Gasket Structure
Shell Material: ABS Injection Molding
Cable Length: 1.8M
Lighting Effects: RGB Lighting (20 adjustable effects via driver software + custom effects)
Key Layout: 98 Keys + Metal Volume Knob + Full Key Hot-Swappable+0.05 inch screen
Matrix: N-Key Rollover
Supported Systems: Windows Vista/XP/7/8/10/11, Mac



2. Indicator Lights / Sleep mode Instructions

2.1. Caps Lock Indicator
Pressing Caps Lock will turn on a white light indicating Caps Lock is enabled. Pressing it again will turn off the white light indicating Caps Lock is disabled.

2.2. Win Lock Indicator
Pressing Win Lock will turn on a white light indicating Win Lock is enabled. Pressing it again will turn off the white light indicating Win Lock is disabled.

2.3. Low Battery Status
① Low Battery: The low battery indicator and the screen battery icon turn red.
② Fully Charged: The battery indicator and the screen battery icon show a solid lightning symbol.
③ Fully Charged: The full battery indicator and the screen battery icon show fine green bars.
(Note: In any wireless mode, connecting the USB cable will charge the device.)

2.4. Power Saving Sleep Mode (Level 1):
The keyboard backlight turns off after 3 minutes of inactivity. Press any key to wake up the backlight and reconnect BT/2.4G.

2.5. Deep Sleep Mode (Level 2):
The keyboard enters deep standby after 30 minutes of inactivity, disconnecting BT/2.4G and entering sleep mode. Press any key to wake up the backlight and reconnect BT/2.4G.

3. Mode / System Switch Instructions

3.1. Mode Switch Key
① Mode Toggle Switch (Left): BT Mode
② Mode Toggle Switch (Middle): USB Wired Mode
③ Mode Toggle Switch (Right): 2.4G Mode

3.2. Two Stage System Switch
① System Toggle Switch (Left): Win System Mode (Factory Default)
② System Toggle Switch (Right): Mac System Mode
(Note: When using Mac System Mode on a Win computer, the functions of the Win key and Alt key are reversed.)

4. Lighting Mode Instructions

FN+① Switch lighting effects, 20 effects cycle in sequence
FN+ ↑ Increase brightness (six levels), the backlight will flash 3 times at the limit
FN+ ↓ Decrease brightness (six levels), the backlight will flash 3 times at the limit
FN+ ← Switch lighting effect in reverse direction
FN+ → Switch backlight color
FN+ ; Increase lighting speed (six levels), the backlight will flash 3 times at the limit
FN+ ' Decrease lighting speed (six levels), the backlight will flash 3 times at the limit
FN+R: Turn off/on the lights
FN+Space: Long press for 3-5 seconds, the keyboard backlight will flash 3 times to restore factory settings

5. Mode Connection Instructions

5.1. BT Mode
BT Name: AK650 / AK650-2 / AK650-3
① BT Channel 1: AK650-1
Switching Method: Toggle the switch to the left to switch to BT mode. Short press the "FN+Q" combination key to switch to BT Mode channel 1.
Pairing Method: In BT mode, long press the "FN+Q" combination key for 3 seconds, the "Q" key will flash quickly (blue light), the keyboard enters pairing mode, BT connection is successful, the "Q" key stops flashing (blue light), and the lighting effect follows the system.
② BT Channel 2: AK650-2
Switching Method: Toggle the switch to the left to switch to BT mode. Short press the "FN+W" combination key to switch to BT Mode channel 2.
Pairing Method: In BT mode, long press the "FN+W" combination key for 3 seconds, the "W" key will flash quickly (cyan light), the keyboard enters pairing mode, BT connection is successful, the "W" key stops flashing (cyan light), and the lighting effect follows the system.
③ BT Channel 3: AK650-3
Switching Method: Toggle the switch to the left to switch to BT mode. Short press the "FN+E" combination key to switch to BT mode channel 3.
Pairing Method: In BT mode, long press the "FN+E" combination key for 3 seconds, the "E" key will flash quickly (purple light), the keyboard enters pairing mode, BT connection is successful, the "E" key stops flashing (purple light), and the lighting effect follows the system.

Note: This product supports controlling and storing 187 devices. Use "FN+Q", "FN+W", "FN+E" to select between the three successfully paired BT devices. When switching paired devices, the "Q", "W", "E" key lights will flash slowly to enter reconnecting state. After successful switching, the "Q", "W", "E" key lights will stop on. Reconnection time is 10s, pairing time is 30s, and it will enter deep sleep if 3 times out.

5.2. 2.4G Mode
Switching Method: Toggle the switch to the right to switch to 2.4G mode. Then insert the 2.4G receiver into the USB port of the computer host. (The 2.4G receiver is pre-paired at the factory.)
Pairing Method: In 2.4G mode, long press the "FN+R" combination key for 3 seconds, the "R" key will flash quickly (green light), the receiver enters pairing mode, then insert the 2.4G receiver. When pairing is successful, the "R" key stops flashing (green light), and the lighting effect follows the system. (Reconnection time is 10s, pairing time is 30s, and it will enter deep sleep if it times out.

5.3. Wired Mode
Switching Method: Toggle the switch to the middle to switch to wired mode. Then use the TYPE-C data cable to connect the keyboard to the USB port of the computer host. USB is plug and play.
(In any mode, inserting the USB can charge the keyboard)

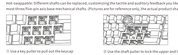
6. Key Combination Function Instructions

Key Combination	Win System	MAC System	Key Combination	Win System	MAC System
FN+Esc	F1	Screen brightness -	FN+N	F9	Previous
FN+Q@	F2	Screen brightness +	FN+P	F10	Play / Pause
FN+W	F3	Mission control	FN+[{	F11	Next track
FN+R$	F4	Console	FN+]}	F12	Mute
FN+%|	F5	/	FN+\	F13	Volume -
FN+^	F6	/	FN+Tab^	F14	Volume +
FN+Dg	F7		FN+Q	Scroll	
FN+*	FN+Dg		FN+Z	Home	
FN+(	FN+*		FN+X	END	
FN+Left (Tilt)	Alt+Tab (Hold Alt to keep the number keys enabled, Esc to exit)				

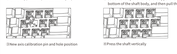
After pressing, the number keys area "1" to "+" switches to F1-F12, press again to switch back to the number keys area (factory default is the number keys area)

7. Instructions for hot plug operation steps

Hot-swappable: Different shafts can be replaced, customizing the tactile and auditory feedback you like, and compatible with most three-five pin axis base mechanical shafts. (Pictures are for reference only, the actual product shall prevail)



① Use a key puller to pull out the keycap



② New axis calibration pin and hole position

③ Use the shaft puller to lock the upper and lower buckles at the bottom of the shaft body, and then pull the shaft upwards.

④ Press the shaft vertically

8.Screen display and settings

8.1. Setting page operation instructions
FN+knob: Enter the setting page, rotate up and down to control direction, press the knob to confirm (press FN+knob again to switch the knob to volume control)
FN+R: Press to open the screen animation, press again to return to the main page
FN+R: Press to turn off the screen display, press again to turn on the screen
FN+C: Switch screen language to Chinese
FN+E: Switch screen language to English

8.2. The main page displayer:
① Date display
② Battery display (green display for full power, yellow display for 20%-80%, and red display for 20%)
③ Current time
④ Connected to MAC/Win system display
⑤ Connect BT/2.4G/USB wired mode display
⑥ Lock WIN display
⑦ Switch display between upper and lower case
⑧ Digital area switch display

9.3. Set 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)

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

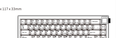
Screen language switching: (Enter the setting page, the knob controls the left and right directions, press the knob to confirm)

Warning Statement
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.
Any Changes or modifications not expressly approved by the party responsible for compliance 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.
This equipment complies with FCC radiation

Terima kasih karena kita sudah membeli A.JAZZ AK650. Produk ini dilengkapi dengan berbagai fitur dan efek lampu yang keren. Kami harap produk ini akan membawa Anda merekonsi pengalaman yang baru!.Untuk lebih jelasnya, silakan kunjungi situs web resmi kami untuk mengunduh driver produk.

1. Spesifikasi Dasar

Merek Produk:A.JAZZ
Nomor Model Produk: A.JAZZ AK650
Tipe Konektivitas: USB kabel + Nirkabel 2.4G + BT 5.3
Tipe Antarmuka Kabel:Type-C lepasan
Ukuran Produk: 322 (termasuk knob) panjang × 117 × 33mm
Berat Produk: ≈ 750g
Kapasitas Baterai: 5000mAh
Produk Mounting: Gasket Mount
Bahan Casing: ABS cetakan mjeku
Panjang Kabel: 1.8m
Efek Lampu: RGB (20 efek lewat pengaturan driver + efek kustomisasi)
Jumlah Tombol: 98 tombol + Roda kuat logam + Hot-Swappable+Layar 0.05 inci
Matriks: NKRO
Kompatibilitas: Windows Vista /7/8/10/11, MAC



2. Keterangan Lampu Indikator/Mekanisme Tidur (Sleep)

2.1. Lampu Indikator Capslock
Tekan tombol Caps Lock akan menyala putih akan tetap menyala untuk menyalakan huruf besar. Tekan kembali tombol Capslock dan lampu putih akan padam dan kembali ke huruf kecil.

2.2. Tombol Indikator Kunci Win
Tekan tombol FN+WIN, lampu indikator putih akan menyala untuk menyalakan baharu kunci Win aktif. Tekan lagi, lampu indikator putih akan mati untuk kembali ke pengaturan awal pabrik.

2.3. Status Baterai Lemah
① Saat baterai lemah: Indikator baterai lemah menyala, dan ikon baterai di layar berubah menjadi merah.
② Saat mengisi daya: indikator pengisian menyala, dan ikon baterai di layar menunjukkan tanda petir di bagian isarnya.
③ Saat daya penuh: Indikator baterai penuh menyala, dan ikon baterai di layar menunjukkan bina kilat hijau.
(Catatan: Dalam mode nirkabel apa pun, perangkat dapat diisi daya dengan menghubungkan kabel USB.)

2.4. Status Tidur Hemat Daya (Tidur Level 1)
Jika keyboard tidak digunakan selama tiga menit, lampu latar keyboard akan mati. Tekan tombol apa saja untuk menyalakan kembali lampu latar keyboard dan menyambungkan kembali ke mode BT/2.4G.

2.5. Status Hibernasi (Hibernasi/Tidur Level 2)
Setelah 30 menit tanpa aktivitas tombol, keyboard akan masuk ke mode standby, konekta BT/2.4G akan terputus dan masuk ke mode tidur (sleep). Tekan tombol apa saja untuk menyalakan lampu latar keyboard dan menyambungkan kembali BT/2.4G.

3. Keterangan Mode/Sistem On-Off

3.1. Tombol Pengaturan Mode
① Saklar pengaktif mode (kiri): Mode BT
② Saklar pengaktif mode (tengah): Mode USB kabel
③ Saklar pengaktif mode (kanan): Mode 2.4G

3.2. Saklar 2 Level untuk Peralihan Sistem
① Saklar pengaktif sistem (kiri): Mode sistem Win (bawaan pabrik)
② Saklar pengaktif sistem (kanan): Mode sistem Mac
(Catatan: Saat menggunakan mode sistem Mac di komputer Win, fungsi tombol Win dan tombol Alt dibalik.)

4. Keterangan Mode Lampu

FN+① Pengantian Efek Lampu, 20 efek lampu berputar secara berurutan
FN+ ↑ Tingkat Kecerahan +(6 level), Ketika disentuh batas maksimum, lalar berkedang secara kesatuhurban akan berkedip tiga kali sebagai indikasi.
FN+ ↓ Tingkat Kecerahan -(6 level) Ketika disentuh ke batas minimum lalar berkedang secara kesatuhurban akan berkedip tiga kali sebagai indikasi.
FN+ ← Pengaturan arah cahaya
FN+ → Pengaturan warna lampu latar

FN+ ; ; Kecepatan cahaya berlambah (6 level). Ketika disentel ke batas maksimum, lalar berkedang secara kesatuhurban akan berkedip sebanyak tiga kali sebagai indikasi.
FN+ ' ' Kecepatan cahaya berkurang (6 level). Ketika disentel ke batas minimum, lalar berkedang secara kesatuhurban akan berkedip sebanyak tiga kali sebagai indikasi.
FN+R: Matikan/nyalakan lampu.
FN+Tombol spaci: Tekan tombol Spaci dan tahan selama 3-5 detik, lampu latar keyboard akan berkedip 3 kali, dan kembali ke pengaturan awal pabrik.

5. Keterangan Mode Konektivitas

5.1. Mode BT
Nama: AK650 / AK650-2 / AK650-3
① Saluran BT 1: AK650-1
Cara beralih: Geser saklar on-off ke kiri untuk beralih ke mode BT. Tekan kombinasi tombol "FN+Q" untuk beralih saluran BT 1.
Cara memasangkan (pairing): Dalam mode BT, tekan dan tahan kombinasi tombol "FN+Q" selama 3 detik untuk memasangkan (pairing). Lampu tombol "Q" akan berkedip lambat (warna biru), dan berhenti berkedip dan lampu akan berubah ke efek lampu normal.
② Saluran BT 2: AK650-2
Cara beralih: Geser saklar on-off ke kiri untuk beralih ke mode BT. Tekan kombinasi tombol "FN+W" untuk beralih saluran BT 2.
Cara memasangkan (pairing): Dalam mode BT, tekan dan tahan kombinasi tombol "FN+W" selama 3 detik untuk memasangkan (pairing). Lampu tombol "W" akan berkedip lambat (warna cyan), dan berhenti berkedip dan lampu akan berubah ke efek lampu normal.
③ Saluran BT 3: AK650-3
Cara beralih: Geser saklar on-off ke kiri untuk beralih ke mode BT. Tekan kombinasi tombol "FN+E" untuk beralih saluran BT 3.
Cara memasangkan (pairing): Dalam mode BT, tekan dan tahan kombinasi tombol "FN+E" selama 3 detik untuk memasangkan (pairing). Lampu tombol "E" (berwarna ungu) akan berkedip cepat mouse ke dalam mode pencocokan. Setelah BT berhasil terhubung, tombol "E" (berwarna ungu) akan berhenti berkedip dan lampu akan berubah ke efek lampu normal.
Catatan: Produk ini mendukung kendali dan penyimpanan hingga 1 perangkat BT. Gunakan tombol "FN+Q", "FN+W", dan "FN+E" untuk memilih di antara tiga perangkat BT yang sudah berhasil dipasangkan. Saat beralih perangkat yang sudah dipasangkan, lampu tombol "Q", "W", dan "E" akan berkedip lambat saat memasuki mode penyambungan ulang. Setelah berhasil tersoh, lampu tombol "Q", "W", dan "E" akan menyala terus. Waktu penyambungan ulang adalah 10 detik, dan waktu pairing 30 detik. Jika melebihi batas waktu, perangkat akan masuk ke mode hibernasi (hibernasi).
③ 2.4G Mode
Cara beralih: Geser saklar on-off ke kanan untuk beralih ke mode 2.4G. Masukan masukan dongle 2.4G ke port USB komputer (Dongle 2.4G sudah dipasangkan dari pabrik)
Cara memasangkan (pairing): Dalam mode 2.4G, tekan dan tahan kombinasi tombol "FN+R" selama 3 detik. Tombol "R" akan berkedip cepat (berwarna hijau), menandakan masuk ke mode pemasangan pakai. Setelah itu, masukan dongle 2.4G ke komputer. Jika pemasangan berhasil, lampu pada tombol "R" akan berhenti berkedip (berarama hijau) dan efek pencahayaan akan mengikuti sistem.
(Waktu penyambungan ulang 10 detik, waktu pairing 30 detik, jika melebihi batas waktu perangkat akan masuk ke mode hibernasi (hibernasi).

5.1. Mode Kabel
Cara beralih: Geser saklar on-off ke tengah untuk beralih ke mode kabel. Hubungkan keyboard ke port USB komputer menggunakan kabel data TYPE-C. USB bersifat plug and play.
(Dalam mode apapun, menyusahkan kabel USB juga bisa digunakan untuk mengisi daya keyboard).

6. Keterangan Filter Tombol Kombinasi

Tombol Kombinasi	Sistem WIN	Sistem MAC	Tombol Kombinasi	Sistem WIN	Sistem MAC
FN+1	F1	Kecerahan layar -	FN+N	F9	Lagu sebelumnya
FN+2@	F2	Kecerahan layar +	FN+P	F10	Mainkan/Berhenti
FN+3#	F3	Kontrol misi	FN+[{	F11	Lagu berikutnya
FN+4$	F4	Konsol	FN+]}	F12	Tidak bisukan
FN+5%	F5		FN+\	F13	Volume -
FN+6^	F6		FN+Tab^	F14	Volume +
FN+Dg&	F7		FN+Q	Scroll	
FN+*	FN+Dg		FN+Z	Home	
FN+(	FN+*		FN+X	END	
FN+) TRL Kiri	Saat tombol ditekan, area angka dari "1" hingga "+" akan berubah menjadi F1-F12. Tekan tiap untuk kembali ke area angka (pengaturan awal pabrik adalah area angka).				

7.Petunjuk Operasional Hot-Swappable

Hot-swappable: switch dapat dipasang dengan switch yang berbeda, sesuai dengan tiga sentuhan baik dan suara yang kita suka. Kompatibel dengan switch tiga atau lima pin yang digunakan mayoritas keyboard mekanikal. (Gambar hanya sebagai referensi, harap mengacu pada produk)

① Gunakan kaycaps puller untuk melepaskan keycaps.

② Gunakan switch puller untuk mengunci kait switch di bagian bawah, lalu tarik switch ke atas untuk melepaskannya.

③ Gunakan switch puller untuk mengunci kait switch di bagian bawah, lalu tarik switch ke atas untuk melepaskannya.

④ Pasang switch dengan memasukanya secara vertikal.

8.Pengaturan dan Tampilan Layar

8.1.Keterangan Operasi Tombol
FN + Roda Knob: Masuk ke halaman pengaturan, putar ke atas/bawah untuk mengontrol arah, lekan tombol putar untuk konfirmasi (tekan FN + Roda) (tekan lagi untuk kembali ke kontrol volume)
FN + R: Tekan untuk membuka animasi layar, lekan lagi untuk kembali ke halaman utama.
FN + N: Tekan untuk memutkan tampilan layar, lekan lagi untuk menghidupkan layar.
FN + C: Mengubah bahasa layar menjadi bahasa Mandarin.
FN + E: Mengubah bahasa layar menjadi bahasa Inggris.

8.2. Tampilan Halaman Utama:
① Tampilan Tanggal
② Tampilan Baterai (Hijau saat penuh, Kuning saat 20%-80%, Merah saat 20%)
③ Tampilan Waktu
④ Tampilan Konektivitas Mac/Win
⑤ Tampilan Koneksi Baterai BT/2.4G/USB Kabel
⑥ Tampilan Kunci WIN
⑦ Tampilan Pergantian Huruf Besar/Kecil
⑧ Tampilan Saklar On-Off untuk Area Angka

8.3. Tampilan Layar Pengaturan
Mengatur efek lampu: (Masuk ke halaman pengaturan, putar knob ke kiri atau kanan, lekan knob untuk mengonfirmasi.)

Mengatur warna: (Masuk ke halaman pengaturan, putar knob ke kiri atau kanan, lekan knob untuk mengonfirmasi.)

Mengatur tingkat kecerahan: (Masuk ke halaman pengaturan, putar knob ke kiri atau kanan, lekan knob untuk mengonfirmasi.)

Mengatur kecepatan cahaya: (Masuk ke halaman pengaturan, putar knob ke kiri atau kanan, lekan knob untuk mengonfirmasi.)

Mengatur pengantian bahasa di layar: (Masuk ke halaman pengaturan, putar knob ke kiri atau kanan, lekan knob untuk mengonfirmasi.)