



K-SERIES KEYBOARDS

K-3

USER MANUAL

WARNING!

Do not open cover. No user-serviceable parts inside. Refer servicing to qualified service personnel

Do not place the product in a location near a heat source such as a radiator, or in an area subject to direct sunlight, excessive dust, mechanical vibration or shock

The product must not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product. No naked flame sources, such as lighted candles, should be placed on the product

Allow adequate air circulation and avoid obstructing vents (if present) to prevent internal heat build-up. The ventilation must not be impeded by covering the appliance with items such as newspapers, table-cloths, curtains etc.

The mains plug is used to disconnect the appliance from the mains supply. Ensure that the mains outlet is easily-accessible and remove the plug from the mains outlet if you notice any abnormality with the appliance.

VAROVÁNÍ!

Nezakrývejte. Uvnitř nejsou žádné součásti opravitelné uživatelem. S požadavkem na servis se obraťte na kvalifikované servisní oddělení. Neumisťujte produkt v blízkosti zdroje tepla, jako je radiátor, nebo na místo s přímým slunečním světlem, nadměrným prášením, mechanickými vibracemi nebo šokem.

Produkt nesmí přijít do kontaktu s vodou a žádné objekty naplněné tekutinami, jako například vázy, by neměly být umístěny na produkt. Žádné zdroje otevřeného ohně, jako například svíčky, by neměly být umístěny na produkt.

Umožněte dostatečnou cirkulaci vzduchu a vyhněte se obstrukci ventilátorů (pokud jsou přítomné) pro předejití interního přehřívání. Ventilace nesmí být narušena překrytím zařízení výrobky jako např. noviny, kuchyňské utěrky, záclony apod.

Hlavní kabel umožňuje odpojit zařízení od elektřiny. Ujistěte se, že hlavní napájecí výstup je snadno dostupný a odpojte kabel pokud zaznamenáte jakoukoliv abnormalitu na zařízení.

DVARSE!

Dækslet må ikke åbnes. Ingen bruger-udskeftelige dele indeni. Overlad service til kvalificeret service personale

Placer ikke produktet i nærheden af varmekilder såsom en radiator eller i direkte sollys, meget støv, mekaniske vibrationer eller stød. Produktet må ikke udsættes for vand eller stænk, og ingen genstande fyldt med væsker, f.eks. vaser, må anbringes på produktet

Må ikke placeres nær åben ild, tændte stearinlys må ikke placeres på produktet

Vær sikker på at der er tilstrækkelig luftcirkulation og undgå at dække ventilatorer (hvis der er nogen) for at undgå at produktet bliver varmt.

Ventilationen må ikke blokeres med overdækning af apparatet med genstande som aviser, dug, gardiner osv.

Stikket bruges til at afbryde apparatet fra strømmen. Sikre at stikkontakten er let tilgængelig, og fjern stikket fra stikkontakten, hvis du bemærker noget unormalt med apparatet.

WAARSCHUWING!

Maak de behuizing niet open. Dit toestel bevat geen onderdelen die door de gebruiker kunnen worden vervangen. Laat onderhoud over aan bevoegd onderhoudspersoneel.

Plaats het product niet in de buurt van een hittebron zoals een radiator of in direct zonlicht of in een stofrijke omgeving, mechanische vibratie of schok.

Plaats het product niet in de buurt van spatende of lekkende voorwerpen gevuld met een vloeistof zoals bijvoorbeeld een vaas. Er mogen geen open vlammen zoals aangestoken kaarsen op de apparatuur worden geplaatst.

Zorg om overhitting te voorkomen voor voldoende ventilatie en bellemmer ventilatieroosters niet. Bedek het product niet met dingen zoals kranten, tafellakens, gordijnen etc.

De stekker van dit apparaat wordt gebruikt om het apparaat aan en uit te zetten. Zorg ervoor dat het stopcontact gemakkelijk bereikbaar is en haal de stekker uit het stopcontact als u enige onregelmatigheid ondervindt.

EN VAROITUS!

Älä avaa kannetta. Ei sisällä käyttäjä-huollettavia osia. Huollot saa suorittaa vain pätevä huoltomies.

Älä säilytä tuotetta minkään kuuman lähellä kuten patteri tai suorassa auringonpaisteessa, pölyisessä, mekaanisessa värinässä tai iskussa. Tuotetta ei saa altistaa tippuvalle tai loiskeelle tai nesteitä sisältäviä tuotteita kuten maljakko eivät saa olla tuotteen lähetyillä.

Avotulia kuten sytyttyä kynttilä ei saa olla tuotteen päällä. Salli riittävä ilmankierto ja vältä tuuletusaukkojen tukkiminen (jos sellaisia on olemassa) estämään sisäisen lämmön muodostumisen. Tuuletusta ei saa estää peittämällä laite esineillä, kuten sanomalehdillä, pöytäliinoilla, verhoilla jne.

Verkkovirtapistoketta käytetään irrottamaan laite verkkovirrasta. Varmista, että pistorasia on helposti saatavilla ja irrota pistotulppa pistorasiasta, jos havaitset jotain epänormaalia laitteessa.

CZ ATTENTION!

Ne pas ouvrir le couvercle. Aucune pièce interne réparable par l'utilisateur. Confier la réparation à du personnel de réparation qualifié. Ne pas laisser l'appareil à proximité d'une source de chaleur telle qu'un radiateur, dans un endroit directement exposé aux rayons du soleil, trop poussiéreux, ou pouvant subir des chocs mécaniques. L'appareil ne doit pas être exposé aux gouttes d'eau et aux éclaboussures, et aucun objet rempli de liquide, tel qu'un vase, ne doit être posé dessus.

Ne placer aucune source de flamme nue, telle qu'une bougie allumée, sur l'appareil.

Assurer une circulation d'air suffisante et éviter d'obstruer les fentes (le cas échéant) afin d'éviter une surchauffe interne. La ventilation ne doit pas être bloquée en couvrant l'appareil avec des objets tels que des journaux, des nappes, des rideaux, etc.

La prise secteur est utilisée comme dispositif de débranchement. La prise murale doit être facile d'accès, et en cas d'anomalie de l'appareil, débrancher la prise de courant au niveau de la prise murale.

DK

WARNING!

Öffnen Sie nicht das Gehäuse. Im Inneren befinden sich keine vom Benutzer zu wartenden Teile. Überlassen Sie Wartungsarbeiten qualifiziertem Fachpersonal.

Stellen Sie das Produkt nicht an einen Ort in der Nähe einer Wärmequelle wie etwa eines Heizkörpers oder in einem Bereich mit direktem Sonnenlicht, übermäßigem Staub, mechanischen Vibrationen oder Stößen.

Schützen Sie das Produkt vor tropfenden oder spritzenden Flüssigkeiten, und stellen Sie keine mit Flüssigkeiten gefüllten Gegenstände wie Vasen auf das Produkt.

Offene Feuerquellen wie Kerzen dürfen nicht auf dem Gerät abgestellt werden.

Sorgen Sie für eine ausreichende Luftzirkulation und vermeiden Sie, dass die Lüftungsschlitze (falls vorhanden) abgedeckt werden, um einen internen Wärmestau zu verhindern. Die Belüftung darf nicht durch Abdecken des Gerätes mit Gegenständen wie Zeitungen, Tischdecken, Vorhängen usw. blockiert werden.

Der Netzstecker dient zum Trennen des Gerätes vom Netz. Vergewissern Sie sich, dass die Steckdose leicht zugänglich ist, und ziehen Sie den Stecker aus der Steckdose, wenn Sie eine Anomalie mit dem Gerät bemerken.

NL

AVVERTIMENTO!

Non aprire il coperchio. Se fosse necessario, riferirsi ad un esperto. Non esporre il prodotto a fonti di calore, luce del sole diretta, polvere, vibrazioni meccaniche o altri possibili shock.

Non esporre il prodotto a perdite di liquido o a spruzzi. Non appoggiare nessun oggetto contenente acqua sul prodotto.

Non esporre il prodotto a fuoco, candele o oggetti simili.

Assicurarsi la circolazione dell'aria e non ostruire le ventole, se presenti, per evitare il surriscaldamento. La ventilazione non deve subire impedimenti dovuti a giornali, tovaglie, tende, ecc.

La spina principale viene utilizzata per disconnettere il prodotto dalla principale fonte di energia. Assicurarsi che la spina sia facilmente accessibile e disconnettere l'unità nel caso si notassero dei difetti di funzionamento.

FI

FR

DE

IT

ADVARSEL!

NO

OPAZORILO!

SI

Ikke åpne dekselet. Inneholder ingen deler som kan brukes. Overlat reparasjon til kvalifisert servicepersonell.

Ikke plasser produktet i nærheten av varmekilder som f.eks. en radiator, eller i områder som er utsatt for direkte sollys, mye støv, mekanisk vibrasjon eller støt.

Produktet må ikke utsettes for drypping eller spruting, og gjenstander som er fylt med væsker, som f.eks. vaser, skal ikke plasseres på produktet.

Åpne flammer, som f.eks. tente lys, bør ikke plasseres på produktet. Tillat tilstrekkelig luft sirkulasjon og unngå å blokkere ventiler (hvis tilstede) for å forhindre intern varmeoppsamling. Pass på at ventilasjon ikke hindres ved å unngå å dekke apparatet med ting som aviser, bordduker, gardiner osv.

Stikkontakten brukes til å koble apparatet fra strømforsyningen.

Forsikre deg om at stikkontakten er lett tilgjengelig og ta støpselet ut av stikkontakten hvis du oppdager uregelmessigheter under bruk av apparatet.

OSTRZEŻENIE!

PL

!ADVERTENCIA!

ES

Nie otwierać pokrywy. W środku nie ma części nadających się do naprawy przez użytkownika. Prosimy pozostawić serwis dla wyszkolonego personelu.

Nie umieszczaj produktu w pobliżu źródła ciepła, np. grzejnika, lub w bezpośrednim świetle słonecznym, kurzu, czy mechanicznym wibracjom. Produkt ten nie może być ekspozowany na kapanie lub chłapanie, a przedmioty wypelnione płynami, takie jak wazy, nie powinny być na nim umieszczane.

Źródła otwartego ognia, takie jak np. świece, nie powinny być umiejscowiane na produkcie.

Należy zapewnić odpowiednią wentylację i unikać blokowania otworów wentylacyjnych, aby uniknąć wewnętrznego wzrostu temperatury. Wentylacja nie powinna być utrudniana poprzez nakrywanie urządzenia gazetami, obrusami czy zasłonami.

Wtyczka sieciowa służy do odłączenia urządzenia od zasilania sieciowego. Należy upewnić się, że gniazdo sieciowe jest łatwo dostępne, a w razie wystąpienia nieprawidłowości w funkcjonowaniu urządzenia odłączyć je od zasilania sieciowego.

ATENÇÃO!

PT

WARNING!

SE

Não abra a tampa. Não tente a reparação do instrumento por si. Dirija-se a pessoa qualificada

Não aproxime a uma fonte de calor excessivo ou exponha o produto à luz solar, poeira, vibração ou choque

Não mantenha o produto num local húmido ou perto líquidos como vasos, etc.

Não aproxime o produto a fontes de fogo vivo, como velas

Mantenha o produto num espaço suficientemente arejado de forma a evitar sobre-aquecimento. Não bloqueie a ventilação do instrumento, cobrindo-o com artigos como cortinas, toalhas de mesa ou jornais.

O transformador é utilizado para conectar e desconectar o artigo da principal fonte de energia. Certifique-se que a ficha é facilmente acessível e que o artigo está devidamente ligado à corrente se detectar alguma anomalia com o funcionamento.

VÝSTRAHA!

SK

Neotvárajte kryt. Vo vnútri nie sú žiadne súčasti, ktoré sú opraviteľné užívateľom. S požiadavkou na servis sa obráťte na kvalifikované servisné stredisko.

Nevystavujte produkt do blízkosti akéhokoľvek tepelného zdroja ako napr. radiátora, alebo do kontaktu so sľučným žiarením, nadmerným prašným prostredím, mechanickým vibráciám alebo šokom.

Produkt nesmie prísť do kontaktu s vodou a žiadny objekt naplnený vodou, ako napr. váza, nesmie byť umiestnený na produkt.

Žiadne výrobky s otvoreným ohňom, ako napr. sviečky, by nemali byť umiestnené na produkt.

Umožnite dostatočnú cirkuláciu vzduchu a zabráňte obštrukcii ventilačných otvorov (ak sú prítomné) kvôli prevencii vnútorného prehrievania. Ventilácia nesmie byť narušená prekrytím zariadenia výrobkami ako napr. noviny, kuchynské utierky, záclony a pod.

Hlavný kábel umožňuje odpojiť zariadenie od elektriny. Uistite sa, že hlavný napájací výstup je ľahko dostupný a odpojte kábel ak zaznamenáte akúkoľvek abnormalitu na zariadení.

Ne odpirajte pokrova. V notranjosti ni nobenih delov, ki jih uporabnik lahko sam popravlja. Popravilo prepustite usposobljenemu osobju

Ne postavljajte izdelka na lokacijo v bližini vira toplote, kot je radiator, ali na območje, ki je izpostavljen neposredni sončni svetlobi, pretiranem prahu, mehanskim tresljajem ali udarcem

Izdelek ne sme biti izpostavljen kapljanju ali brizganju in nobeni predmeti, napolnjeni z vodo, kot so vaze, se ne smejo postaviti na izdelek Nobenega od virov odprtega ognja, kot so vžgane sveče, se ne sme postavljati na izdelek

Zagotovite zadostno kroženje zraka in umaknite ovire na odprtinah (če obstajajo), zaradi preprečevanja kopičenja notranje toplote. Ventilacijo se ne sme ovirati s prekrivanjem naprave s predmeti, kot so časopisi, prti, zavese itn.

Omrežni vtič se uporablja za izklop naprave iz električnega omrežja.

Poskrbite, da je omrežna vtičnica zlahka dostopna in izvlecite vtičnik iz vtičnice, če opazite kakršno koli nepravilnost pri napravi.

No abra la tapa. No intente reparar el aparato usted mismo. Llévelo a reparar por personal calificado.

No coloque el aparato cerca de fuentes de calor excesivo o donde esté expuesto a luz solar directa, golpes, vibraciones o polvo.

Evite lugares expuestos a humedad. No ponga objetos llenos de líquidos en la superficie de este aparato.

No se deben colocar fuentes de llama desnuda, como velas encendidas, en la superficie de este aparato.

Mantenga suficiente espacio alrededor del aparato para permitir una ventilación adecuada. No obstruya o tape las aberturas con objetos como periódicos, manteles, cortinas, etc.

El enchufe se utiliza para desconectar el producto de la corriente. Si nota algún defecto, desconéctelo de la toma de corriente.

Öppna ej locket. Inga användarvänliga delar inuti. För reparationer vänd er till kvalificerad servicepersonal

Ställ ej produkten vid en värmekälla t.ex element, i direkt solljus, damm, elektronisk vibration eller shock.

Produkten bör ej bli utsatt för droppande eller stänk och inga objekt fyllda med vätskor som t.ex vaser skall ställas på produkten.

Ingen källa till öppna flammor som t.ex tända ljus bör placeras på produkten.

Tillåt tillräcklig luftcirkulation och blockera ej eventuella ventiler för att undvika intern överhettning. Ventilen bör ej täckas av föremål såsom tidningar, dukar, gardiner etc.

Nätkontakten används för att koppla bort apparaten från eluttaget. Se till att eluttaget är lättåtkomligt och avlägsna kontakten från eluttaget om du upptäcker något abnormalt med produkten.

INTRODUCTION

Thank you for purchasing the K-3 61 Key Keyboard by Gear4music. To get the most out of your product, please read this manual carefully.

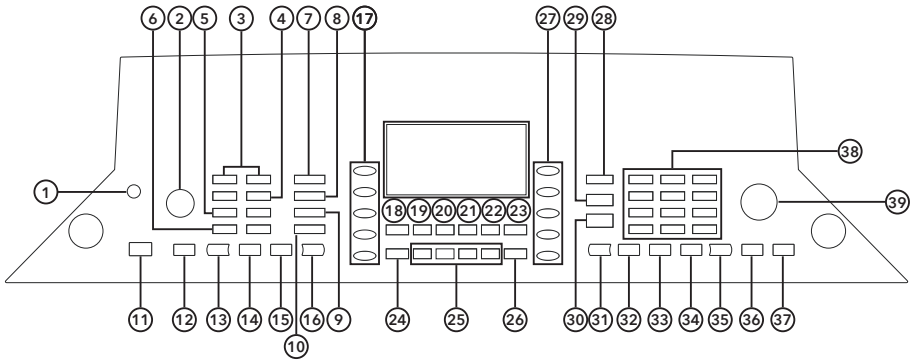
CONTENTS

- 1x K-3 61 Key Keyboard
- 1 x User Manual

FEATURES

- Expansive sound engine, with over 400 presets
- Play along with 210 rhythms and 120 songs, spanning many genres
- Modes for learning, sound exploration and recording
- Built-in pitch bend wheel

OVERVIEW



FRONT PANEL

1. POWER

Turn the power on/off.

2. VOLUME

Adjust the master output volume.

3. ACCOMP +/-

Press to adjust the volume of the rhythms and auto-accompaniment.

4. OCTAVE +/-

Press to adjust the octave range of the keyboard.

5. TRANSPOSE +/-

Press to adjust the transpose value.

6. TEMPO +/-

Press to adjust the tempo/bpm of rhythms and songs.

7. FUNCTION MENU

Press to access the function menu.

8. MIXER

Press to set the levels of individual parts.

9. METRONOME

Press to turn the metronome on/off.

10. CHORD MODE

Press to enter Chord Mode.

11. START/STOP

Play or stop a rhythm, song, auto-accompaniment, or recording.

12. SYNC

Turn the Sync Start function on/off.

13. INTRO/ENDING

Play the intro or ending section of the rhythm and auto-accompaniment tracks.

14. FILL A

Apply a fill to transition to Section A. If already in Section A, a fill will be applied.

15. FILL B

Apply a fill to transition to Section B. If already in Section B, a fill will be applied.

16. FADE-IN/FADE-OUT

Fade-in/out rhythms and auto-accompaniment.

17. RHYTHM CATEGORIES

Use these buttons to jump to specific rhythm categories.

18. REC

Press to enter recording mode.

19. PLAY

Press to play back recordings.

20. DUAL

Enter dual mode.

21. SUSTAIN

Activate the sustain function.

22. MODULATION

Apply a modulation effect.

23. O.T.S.

Control the One Touch Settings (O.T.S) for the selected sound.

24. MEMORY

Use this button to store your control panel settings to one of the memory slots.

25. M1 - 4

Recall saved control panel settings.

26. BANK

Cycle through the four banks of memory slots.

27. TONE CATEGORIES

Use these buttons to jump to specific tone categories.

28. TONE

Enter tone mode.

29. RHYTHM

Enter rhythm mode.

30. SONG

Enter song mode.

31. LESSON

Enter lesson mode.

32. LEFT

Select the left-hand lesson.

33. RIGHT

Select the right-hand lesson.

34. TOUCH

Turn on/off touch sensitivity.

35. MP3

Access mp3 files from an external device connected via USB.

36. VOLUME+/NEXT SONG

Press and hold to increase the song volume level. Press once to skip to the next song.

37. VOLUME-/PREVIOUS SONG

Press and hold to decrease the song volume level. Press once to skip to the previous song.

38. NUMBER KEYPAD

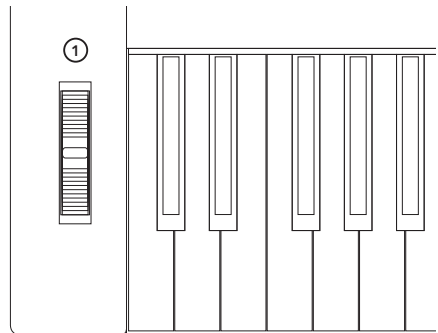
Use these buttons to input the number of a specific tone, rhythm, or song.

39. DATA WHEEL

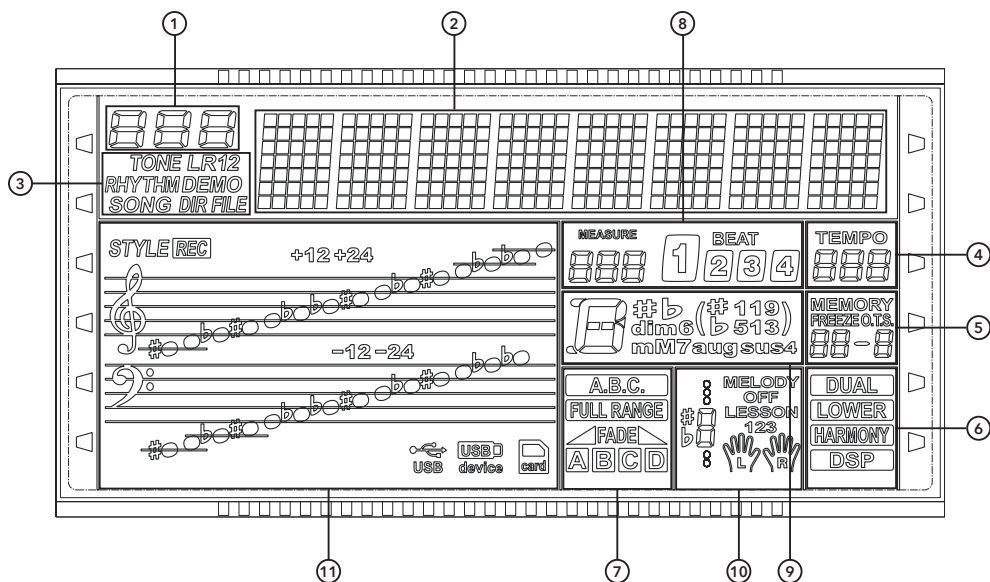
Use this to scroll through sounds and edit parameters.

1. PITCH WHEEL

Use this control to create expressive pitch bends. The default setting is +/- 2 semitones.



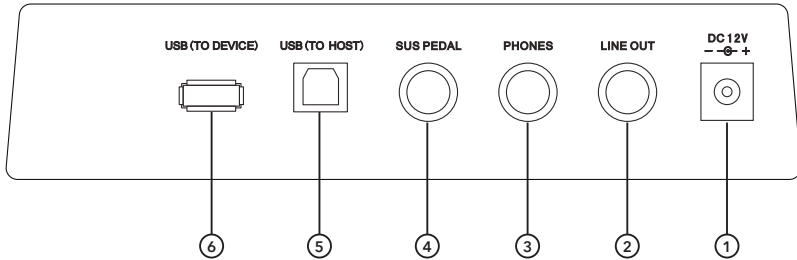
DISPLAY



DISPLAY

1. **NUMERICAL DISPLAY**
Displays the Tone/Rhythm/Song number.
2. **CHARACTER DISPLAY**
Displays the Tone/Rhythm/Song name.
3. **MODE**
Displays the current selected mode as well as tone part information.
4. **TEMPO**
Displays the current Tempo value.
5. **MEMORY**
Displays which memory slot is currently selected.
6. **DUAL**
Displays the current Dual mode settings.
7. **CHORD**
Displays the current Chord mode settings.
8. **BAR/MEASURE/BEAT**
Displays the current bar/measure number and beat position.
9. **CHORD DISPLAY**
Displays the current played chord information.
10. **LESSON**
Displays the current lesson information.
11. **STAVE**
Displays the current played keys as notes on a musical stave.

OVERVIEW



REAR PANEL

1. POWER INPUT

Connect the provided 12V power supply to power the instrument.

2. LINE OUT

6.35mm TRS output for connecting to external amplification.

3. HEADPHONES

6.35mm TRS output to connect standard stereo headphones. When headphones are connected the keyboard's internal speakers will be muted.

4. SUSTAIN PEDAL

6.35mm TS jack sustain pedal input.

5. USB TO HOST

Use this port to connect the instrument to an external device such as a computer for use as a MIDI controller.

6. USB TO DEVICE

Use this port to connect a USB hard drive to play mp3 files through the instrument's speakers.

TONE MODE

PLAYING A TONE

Press the [TONE] button to enter tone mode. Use the category buttons to the right of the display to select a category or use the numerical pad to input a specific tone number. Alternatively, you can use the data entry wheel to scroll to your desired tone.

DUAL MODE

Press the [DUAL] button to enter dual mode. This mode allows you to stack two tones on top of each other and play them simultaneously.

Settings such as tone number and octave can be selected for each tone individually. Press the [TONE] button to switch between R1 (your initial tone) and R2 (your layered tone) on the display.

To exit dual mode, simply press [DUAL] once more.

SUSTAIN

Press the [SUSTAIN] button to let notes ring out for longer after you release the keys. This is particularly useful when you are without a sustain pedal.

MODULATION

Press the [MODULATION] button to apply a vibrato effect to the sound. This is a useful tool for adding dynamic range to your playing. To remove the effect, press the button again.

O.T.S.

When One Touch Setting (O.T.S) is enabled, you can instantly recall auto accompaniment related settings - including voice selection and digital effects - with a single touch of a button.

Press the O.T.S button to turn on/off this mode for the current rhythm. "O.T.S" will be shown on the display when using this mode.

CHORD MODE

There are two types of chord mode.

Press [CHORD MODE] once to activate A.B.C. mode, and again to switch to Full Range mode.

A.B.C.

The left-hand side of the keyboard is used for playing chords with one or two notes, while the right-hand side is used for playing melodies.

- To play a major triad, just play the root of the chord you want to hear. For example, to play C major, press a C.
- To play a minor triad, press the root note and the note two semi-tones down simultaneously. For example, to hear C minor, press a C and Bb.
- To play a seventh chord, play the root note, and the note one semi-tone down simultaneously. For example, to hear C7, press C and B.
- To play a minor seventh chord, play the root note, the note one semi-tone down, and the note two semi-tones down simultaneously. For example, to hear Cm7, press C, B and Bb.

FULL CHORD

This function does not split the keyboard but displays the names of the chords played on the screen. This is a great learning tool for young players!

To exit Chord Mode, press [CHORD MODE] until neither A.B.C. or Full Range are shown on the display.

RHYTHM MODE

Press the [RHYTHM] button to enter Rhythm mode. The mode indicator will read RHYTHM and the current rhythm number will appear on the data display. Use the [CATEGORY] buttons to jump to a category and use the [<], [>] buttons to browse individual rhythms. Alternatively, hold [NUMBER] and use the [CATEGORY] buttons to input a specific number to jump straight to the desired rhythm. Press the [START/STOP] button to start/stop playing the rhythm.

If you want playback to begin in sync with your playing, press the [START SYNC] button to put the playback in standby. Now, the rhythm will begin as soon as you start playing the keyboard.

PLAYING A RHYTHM WITH AUTO-ACCOMPANIMENT

Press the [CHORD] button to activate Chord mode. The mode indicator will read CHORD and the instrument will begin to recognise chords played on the left-hand side of the keyboard.

Press the [SYNC START] button and play a chord on the left-hand side of the keyboard. The auto-accompaniment will start and will automatically follow your chord changes, and the chord names will be displayed on the screen in real time.

A/B SECTIONS

The auto-accompaniment has two main sections to allow for changes in dynamics and grooves.

Before playing a rhythm, press [A/B] to pre-select which section you wish to play first. Whilst the rhythm is playing, press [A/B] to switch between the A and B sections. Upon switching section, a fill will be applied in the transition and the data display will briefly indicate the name of the new section as either "A" or "B". Holding down the [A/B] button during playback will loop the fill until the button is released.

INTRO/ENDING SECTIONS

Before playing a rhythm, press the [INTRO] and [ENDING] button to arm the playback. Enable Chord mode and Sync Start, then play a chord in the left hand to immediately start the intro. If you just want to hear the rhythm track, press [START/STOP].

Once the intro concludes, the selected A or B section will begin.

Press the [INTRO and ENDING] button again to begin the ending. The rhythm will stop once the ending section has concluded.

FADE IN/OUT

Before playing a rhythm, press the [FADE] button to apply a fade-in at the start. During playback, press the [FADE] button to begin fading out the rhythm.

ADJUSTING THE TEMPO

Each rhythm has its own preset tempo, but these can be adjusted at any time using the [TEMPO +/-] buttons. Press [+] to increase and [-] to decrease the tempo, or press both simultaneously to reset to the original tempo.

Tip: During playback, switching to another rhythm will not change the current tempo.

METRONOME

Press the [METRONOME] button to start/stop the metronome. The tempo can be adjusted using the [TEMPO </>] buttons. Settings such as time signature can be adjusted through the [FUNCTION] button. Please see the Functions guide on pg. 12

SONG MODE

LISTENING TO SONGS

Press the [SONG] button to enter Song mode. The mode indicator will read SONG and the current song number will appear on the data display. Use the [CATEGORY] buttons to jump to a category and use the [<], [>] buttons to browse individual songs. Alternatively, hold [NUMBER] and use the [CATEGORY] buttons to input a specific rhythm number to jump straight to the desired song. Press the [START/STOP] button to start/stop playing the current song.

LESSON MODE

In Song mode, press the [LESSON] button to enter Lesson mode for the currently selected song. There are multiple lessons for each song:

PART	LESSON	DESCRIPTION
Right Hand	1	Practice the timing of the right-hand part.
	2	Practice the notes of the right-hand part.
	3	Practice the notes at the correct timing of the right-hand part.
Left Hand	1	Practice the timing of the left-hand part.
	2	Practice the notes of the left-hand part.
	3	Practice the notes at the correct timing of the left-hand part.
Both Hands	1	Practice the timing of both hands together.
	2	Practice the notes of both hands together.
	3	Practice the notes at the correct timing of both hands together.

After each lesson, the program will automatically move on to the next lesson - you can manually scroll through lesson mode by pressing the [LESSON] button

After completing each lesson, the instrument will grade your practice:

- Level 1 - "OK"
- Level 2 - "Good"
- Level 3 - "Very good"
- Level 4 - "Excellent"

After grading, the song will repeat for you to practice again. Press the [LESSON BUTTON] at any time to move to the next lesson.

Press the [START/STOP] button to start/stop the lesson.

RECORDING MODE

CREATE A RECORDING

Press the [REC] button to enter Recording mode. The RECORD indicator will light up on the screen and the beat counter will flash, meaning that the record function is armed.

Set the tempo and metronome to your desired settings and press the [PLAY] button or use the Sync Start function to begin recording. To stop recording, press the [REC] button.

Please Note: This instrument features a single-track recorder, meaning that each new recording made will overwrite the previous one. Additionally, recorded content will be erased whenever the instrument is powered off.

PLAYING BACK RECORDINGS

To listen back to or pause your recording, press [PLAY].

FUNCTION SETTINGS

To access adjustable parameters, press the [FUNCTION] button. You can then use the data wheel to scroll through the parameters and use the [+] and [-] buttons to edit values. Pressing [+] and [-] together will reset the parameter to its original value. To exit the functions menu, press any of the mode buttons.

FUNCTION	VALUE RANGE	PRESET VALUE	DESCRIPTION
Beat	0-9	4	Set the number of beats per bar/measure for the metronome. When set to 0, there is no accent bell. For non 0 values, the bell will sound on every first beat. Please note, the time signature does not affect the rhythms or songs.
Tune	-50 - +50	0	Adjust the overall tune of the instrument in 2 cent intervals.
Reverb Type	1-10	4	Select one of the ten reverb effect types.
Reverb Level	0 - 127	52	Adjust the level of the reverb effect.
Chorus Type	1-8	3	Select one of the eight chorus effect types.
Chorus Level	0 - 127	0	Adjust the level of the chorus effect

USB CONNECTION

This instrument features two types of USB connection:

USB TO HOST

Connect the instrument to your computer via a USB cable using this port. The computer should automatically recognise the instrument for MIDI and audio transmission. You can then use the keyboard as a MIDI controller and set the audio output of your computer to the built in speakers of your keyboard.

USB TO DEVICE

Connect a USB drive to your instrument using this port. You will now be able to access mp3 files on your USB drive. Press [MP3] to access your drive and scroll through the files using the data wheel. Use the [PLAY] button to play your mp3s through the internal speakers and play along!

SOUNDS LIST

NUMBER	NAME	NUMBER	NAME
001	Acoustic Grand Piano	044	Dark Celesta
002	Piano Dark	045	Celesta & Sine
003	Octave Piano	046	Reecho Bell
004	Octave Piano 2	047	Celesta & Music Box
005	Piano & Choir	048	Glockenspiel
006	Grand Piano / W	049	Glockenspiel & Sine
007	Analog E.Piano	050	Children's Song
008	Bright Piano	051	Analog Bell
009	Bright Piano 2	052	Stereo Analog Bell
010	Stereo Bright Piano	053	Music Box
011	Detuned Piano	054	Vibraphone
012	Chorus Piano	055	Vibraphone / W
013	Bright Piano / W	056	Vibraphone & Bell
014	Bright Piano 2 / W	057	Vibraphone & Harpsichord
015	Piano & Vibraphone	058	Marimba
016	Electric Grand Piano	059	Marimba / W
017	Electric Grand Piano / W	060	Sine Marimba
018	Stereo Synth E.Piano	061	Stereo Marimba
019	Honky-Tonk Piano	062	Marimba & Vibraphone
020	Honky-Tonk Dark	063	Wood Drum
021	Honky-Tonk / W	064	Xylophone
022	Honky-Tonk 2 / W	065	Tubular Bells
023	E.Piano	066	Tubular Bells 2
024	Stereo E.Piano	067	Tubular Bells 3
025	50's E.Piano	068	Rotate Octave
026	E.Piano / W	069	Synth Organ Staccato
027	E.Piano 2 / W	070	Dulcimer
028	E.Piano 3 / W	071	Drawbar Organ
029	E.Piano 4 / W	072	Stereo Drawbar Organ
030	E.Piano 2	073	Soft Stereo Drawbar Organ
031	Detuned E.P.	074	Mellow Drawbar Organ
032	Detuned E.P. 2	075	Bright Drawbar Organ
033	Harpsichord	076	Percussive Organ
034	Harpsichord / W	077	Percussive Organ Detuned
035	Harpsichord Octave	078	Rock Organ
036	Harpsichord Octave 2	079	Church Organ
037	Harpsichord Off	080	Detuned Church Organ
038	Clavichord	081	Octave Church Organ
039	Stereo Clavichord	082	Octave Church Organ 2
040	Clavichord / W	083	Digital Organ
041	Clavichord Wah	084	Analog Organ
042	Synth Clav	085	Reed Organ
043	Celesta	086	Stereo Reed Organ

NUMBER	NAME	NUMBER	NAME
087	Accordion	131	Detuned Pick Bass
088	Accordion 2	132	Fretless Bass
089	Stereo Accordion	133	Fretless Bass 2
090	Harmonica	134	Slap Bass
091	Dark Harmonica	135	Slap Bass 2
092	Tango Accordion	136	Slap Bass 3
093	Dark Tango Accordion	137	Slap Bass
094	Nylon Guitar	138	Synth Bass
095	Chorus Nylon Guitar	139	Synth Bass 2
096	Stereo Nylon Guitar	140	Synth Bass 3
097	Steel Guitar	141	Synth Bass 4
098	12 String Guitar	142	Violin
099	Detuned Steel Guitar	143	Violin 2
100	Jazz. Guitar	144	2 Violins
101	Clean Guitar	145	Viola
102	Stereo Clean Guitar	146	Viola 2
103	Soft Clean Guitar	147	2 Viola
104	Chord Clean Guitar	148	Cello
105	Muted Guitar	149	Cello 2
106	Stereo Muted Guitar	150	Contrabass
107	Chord Muted Guitar	151	Contrabass 2
108	Overdrive Guitar	152	Tremolo Strings
109	Dance Lead	153	Tremolo Strings 2
110	Distortion Guitar	154	Pizzicato Strings
111	Analog Distortion Guitar	155	Pizzicato Strings 2
112	5Th Distortion	156	Orchestral Harp
113	Guitar Harmonics	157	Orchestral Harp 2
114	Acoustic Bass	158	Stereo Harp
115	Acoustic Bass 2	159	Timpani
116	Acoustic Bass Detuned	160	Timpani 2
117	Velocity Crossfade Bass	161	Strings Ensemble
118	Jazz Style	162	Strings Ensemble 2
119	A.Bass & Mute G.T.	163	Stereo Strings
120	Finger Bass	164	Stereo Strings 2
121	Finger Bass 2	165	Synth Strings
122	Dark Finger Bass	166	Synth Strings 2
123	Detuned Finger Bass	167	Synth Strings 3
124	Velocity Bass	168	Stereo Synth Strings
125	Bass & Distortion Guitar	169	Stereo Synth Strings 2
126	Pick Bass	170	Analog Orchestra
127	Pick Bass 2	171	Analog Strings
128	Mute Pick Bass	172	Slow Strings
129	Pick & Finger Bass	173	Choir Aahs
130	Pick Bass & Clean Guitar	174	Dark Aahs

NUMBER	NAME	NUMBER	NAME
175	Stereo Aahs	219	Sweet Oboe
176	Stereo Aahs 2	220	English Horn
177	Mellow Choir Aahs	221	English Horn 2
178	Aahs & SynStr	222	Bassoon
179	Big Aahs	223	Bassoon 2
180	Analog Sound	224	Clarinet
181	Voice Ooh	225	Clarinet 2
182	Synth Voice	226	Piccolo
183	Synth Voice 2	227	Flute
184	Stereo Synth Voice	228	Flute 2
185	Orchestra Hit	229	Recorder
186	Orchestra Hit Stereo	230	Recorder 2
187	Orchestra Hit Octave	231	Pan Flute
188	Trumpet	232	Pan Flute 2
189	Trumpet 2	233	Blow Bottle
190	Dark Trumpet	234	Blow Bottle 2
191	Wah Trumpet	235	Shakuhachi
192	Trombone	236	Shakuhachi 2
193	Trombone 2	237	Whistle
194	Tuba	238	Whistle 2
195	Tuba 2	239	Ocarina
196	Muted Trumpet	240	Ocarina 2
197	Muted Trumpet 2	241	Square Lead
198	Horn	242	Square Lead 2
199	Horn 2	243	Square Lead 3
200	Stereo Synth Brass	244	Analog Lead
201	5th Horns	245	Lead Sine
202	Brass Ensemble	246	Analog Electric
203	Majestic Unison	247	Slow Square Lead
204	Synth Brass	248	Analog Classic Lead
205	Synth Brass 2	249	Thick Square
206	Synth Brass 3	250	Quint
207	Synth Brass 4	251	Sine Solo
208	Synth Brass 5	252	Pulse Lead
209	Octave Synth Brass	253	Mellow Wind
210	Soprano Sax	254	80's Digital
211	Soprano Sax 2	255	Classic TRI
212	Alto Sax	256	Stereo Analog Wind
213	Alto Sax 2	257	Sawtooth Lead
214	Tenor Sax	258	Sawtooth Lead 2
215	Tenor Sax 2	259	Stereo Sawtooth
216	Baritone Sax	260	Stereo Sawtooth 2
217	Baritone Sax 2	261	Electronic Lead
218	Oboe	262	Psychedelic

NUMBER	NAME	NUMBER	NAME
263	80's Synth	307	Warm Pad 2
264	5Th Analog	308	Overture
265	Vitality	309	Verve
266	5Th Sawtooth	310	Fullness Pad
267	Comedy	311	Overture Wah
268	Fazli Lead	312	Digital Age
269	80's Sawtooth	313	Analog Pad
270	Wind Chimes	314	Analog Pad 2
271	5Th Digital Age	315	Analog Pad 3
272	5Th Square	316	Analog Wah
273	Stereo Pulse	317	Sharp
274	Analog Signal	318	Warm Pulse
275	Stereo Electronic Lead	319	Happiness Pad
276	Calliope Lead	320	Sawtooth Pad
277	Calliope Lead 2	321	Polysynth Pad 1
278	Grand	322	Polysynth Pad 2
279	Octave Pad	323	Modulation Distortion Wah
280	Classic Lead	324	Choir Pad
281	Sawtooth Wah	325	Choir Pad 2
282	Chiff Lead	326	Plush Pad
283	Chiff Lead 2	327	Electric Pad
284	Charang Lead	328	5Th Pad
285	Charang Lead 2	329	Bowed Pad
286	Fruity Lead	330	Bowed Pad 2
287	Voice Lead	331	Metallic Pad
288	Voice Lead 2	332	Dream
289	Fifths Lead	333	Dpray
290	Bass & Lead	334	Digital Pad
291	Bass & Lead 2	335	Pipe Organ Pad
292	Classic Synth	336	Scene Pad
293	Electron Impact	337	Halo Pad
294	Single Sawtooth	338	Background
295	Analog Wind	339	Background 2
296	Electron Saw	340	Sweep Pad
297	Analog Pulse	341	Star Trek
298	New Age Pad	342	Digital Wah
299	New Age Pad 2	343	Warm Wah
300	Rise	344	Pulse Wah
301	Praise	345	Digital Distortion Wah
302	Intangible	346	Pulse
303	Plump Sawtooth	347	Pulse 2
304	Phase Shift	348	Rain
305	Phase Shift 2	349	Mysterious
306	Warm Pad	350	Clusters of Stars

NUMBER	NAME	NUMBER	NAME
351	Additive Synthesis	387	Banjo 2
352	Want To Go	388	Shamisen
353	Soundtrack	389	Shamisen 2
354	Lost Garden	390	Koto
355	Far Away	391	Koto 2
356	Crystal	392	Kalimba
357	Drops Of Water	393	Kalimba 2
358	Game	394	Bagpipe
359	Fly Into Space	395	Fiddle
360	Little Funny	396	Shania
361	Funny Hammer	397	Tinkle Bell
362	Surface Of The Water	398	Agogo
363	Atmosphere	399	Steel Drums
364	Clouds	400	Bass Drum
365	Brightness	401	Wood Block
366	Life	402	Snare
367	Fresh	403	Taiko Drum
368	Goblins	404	Melodic Tom
369	Fantasy	405	Synth Drum
370	Space Trojan	406	Dynamics jump
371	Ceremony	407	Reverse Cymbal
372	Phonism	408	Guitar Fret Noise
373	Echoes	409	Breath Noise
374	Empty	410	Seashore
375	Deformation	411	Bird Tweet
376	Sci-Fi	412	Telephone Ring
377	WindBells	413	Helicopter
378	Artistic	414	Applause
379	Digital Effect	415	Gunshot
380	Abyss	416	Fall
381	Abyss 2	417	PiPa
382	Spectrum	418	ErHu
383	Spectrum 2	419	GuZheng
384	Sitar	420	BanHu
385	Detuned Sitar	421	Standard Drum Set
386	Banjo	422	Electronic Drum Set

RHYTHMS LIST

NUMBER	NAME	NUMBER	NAME
001	8 Beat 1	043	Soul 2
002	8 Beat 2	044	Soul Shuffle
003	8 Beat 3	045	Soul Blues
004	8 Beat 4	046	R&B
005	60s 8 Beat	047	6/8 Gospel
006	8 Beat Ballad	048	Pop Groove
007	8 Beat Rock	049	Swing
008	16 Beat 1	050	Cool Jazz
009	16 Beat 2	051	Pop Swing
010	16 Beat Pop	052	Swing Fox
011	16 Beat Shuffle	053	Big Band
012	Ballad	054	Big Band Medium
013	Slow Ballad	055	Jazz Waltz
014	16 Beat Ballad	056	Ragtime
015	Unplugged	057	Dixieland
016	Rock	058	Quick Step
017	Pop Rock	059	Country 1
018	Fast Rock	060	Country 2
019	Slow Rock 1	061	Pop Country
020	Slow Rock 2	062	Country Rock
021	Rock & Roll	063	Country Folk
022	Heavy Metal	064	3/4 Country
023	Blues Boogie	065	Country Waltz
024	Blues	066	Country Shuffle
025	Shuffle	067	Country Boogie
026	Blues Shuffle	068	Country Blues
027	Rock Shuffle	069	Country Quick Step
028	Charleston	070	Bluegrass
029	Disco 1	071	Bossa Nova 1
030	Disco 2	072	Bossa Nova 2
031	Disco Funk	073	Rhumba
032	Dance	074	Pop Rhumba
033	House 1	075	Cha Cha
034	House 2	076	Pop Cha Cha
035	Rap	077	Tango
036	Euro Beat	078	Jazz Samba
037	Hip Hop	079	Reggae
038	Techno	080	Pop Reggae
039	Funky Pop	081	March 1
040	Jazz Funk	082	March 2
041	Cool Funky	083	German March
042	Soul 1	084	6/8 March

NUMBER	NAME	NUMBER	NAME
085	Polka	129	Blues - 2
086	Pop Polka	130	Shuffle - 2
087	Waltz	131	Blues Shuffle - 2
088	Slow Waltz	132	Rock Shuffle - 2
089	Vienna Waltz	133	Charleston - 2
090	Musette	134	Disco 1 - 2
091	Piano 8 Beat	135	Disco 2 - 2
092	Piano Ballad	136	Disco Funk - 2
093	Piano Boogie	137	Dance - 2
094	Piano Jazz	138	House 1 - 2
095	Piano Swing	139	House 2 - 2
096	Piano Jazz Waltz	140	Rap - 2
097	Piano Twist	141	Euro Beat - 2
098	Piano March	142	Hip-Hop-2
099	Piano 6/8 March	143	Techno-2
100	Chinese Folk Rock	144	Funky-Pop-2
101	Chinese R&B	145	Jazz Funk-2
102	JiangNan Pop	146	Cool Funky-2
103	Chinese Hip-Hop	147	Soul 1-2
104	Chinese Techno	148	Soul 2-2
105	DaiZu Folk	149	Soul Shuffle-2
106	8 Beat 1 - 2	150	Soul Blues-2
107	8 Beat 2 - 2	151	R & B-2
108	8 Beat 3 - 2	152	6/8 Gospel-2
109	8 Beat 4 - 2	153	Pop Groove-2
110	60's 8 Beat - 2	154	Swing-2
111	8 Beat Ballad - 2	155	Cool Jazz-2
112	8 Beat Rock - 2	156	Pop Swing-2
113	16 Beat 1 - 2	157	Swing Fox-2
114	16 Beat 2 - 2	158	Big Band-2
115	16 Beat Pop - 2	159	Big Band Medium-2
116	16 Beat Shuffle - 2	160	Jazz Waltz-2
117	Ballad - 2	161	Ragtime-2
118	Slow Ballad - 2	162	Dixieland-2
119	16 Beat Ballad - 2	163	Quick Step-2
120	Unplugged - 2	164	Country 1-2
121	Rock - 2	165	Country 2-2
122	Pop Rock - 2	166	Pop Country-2
123	Fast Rock - 2	167	Country Rock-2
124	Slow Rock 1 - 2	168	Country Folk-2
125	Slow Rock 2 - 2	169	3/4 Country-2
126	Rock & Roll - 2	170	Country Waltz-2
127	Heavy Metal - 2	171	Country Shuffle-2
128	Blues Boogie - 2	172	Country-Boogie-2

NUMBER	NAME	NUMBER	NAME
173	Country Blues-2	192	Waltz-2
174	Country Quick Step-2	193	Slow Waltz-2
175	Bluegrass-2	194	Vienna Waltz-2
176	Bossa Nova 1-2	195	Musette-2
177	Bossa Nova 2-2	196	Piano 8 Beat-2
178	Rhumba-2	197	Piano Ballad-2
179	Pop Rhumba-2	198	Piano Boogie-2
180	Cha Cha-2	199	Piano Jazz-2
181	Pop Cha Cha-2	200	Piano Swing-2
182	Tango-2	201	Piano Jazz Waltz-2
183	Jazz Samba-2	202	Piano Twist-2
184	Reggae-2	203	Piano March-2
185	Pop Reggae-2	204	Piano 6/8 March-2
186	March 1-2	205	Chinese Folk Rock-2
187	March 2-2	206	Chinese R&B-2
188	German March-2	207	JiangNan Pop-2
189	6/8 March-2	208	Chinese Hip-Hop-2
190	Polka-2	209	Chinese Techno-2
191	Pop Polka-2	210	DaiZu Folk-2

SONGS LIST

NUMBER	NAME	NUMBER	NAME
001	Chanson Du Toreador	044	Michael Row The Boat Ashore
002	Meditation	045	Auld Lang Syne
003	Wiegenlied	046	My Darling Clementine
004	A Lover's Concerto	047	Little Brown Jug
005	Whispering Hope	048	The House Of The Rising Sun
006	From The New World	049	Danny Boy
007	O Sole Mio	050	El Condor Pasa
008	Auf Flugeln Des Gesanges	051	Greensleeves
009	Santa Lucia	052	Heidenröslein
010	Deck The Halls	053	Wiegenlied 2
011	Old Folks At Home	054	Her Bright Smile Haunts Me Still
012	Camptown Races	055	Old Black Joe
013	Oh! Susanna	056	Old Dog Tray
014	Jeanie With The Light Brown Hair	057	Are You Lonesome Tonight?
015	Long Long Ago	058	Arirang
016	Annie Laurie	059	The Quilting Party
017	My Old Kentucky Home	060	The Colorado Trail
018	Turkey In The Straw	061	I'd Like To Be In Texas
019	Aloha Oe	062	Shenandoah
020	Carry Me Back To Old Virginny	063	Down In The Valley
021	The Blue-Bells Of Scotland	064	On Top Of Old Smoky
022	Joy To The World	065	Barbara Allen
023	Jingle Bells	066	Careless Love
024	Battle Hymne Of The Republic	067	Sweet Bets y From Pike
025	Silent Night	068	Jesse James
026	Ode To Joy	069	The Cowboy's Lament
027	My Bonnie	070	Skip To My Lou
028	La Cucaracha	071	London Bridge Is Falling Down
029	Yellow Rose Of Texas	072	Home On The Range
030	The Wabash Cannon Ball	073	This Old Man
031	Red River Valley	074	Polly Wolly Doodle
032	Dreaming Of Home And Mother	075	Sippin' Cider Through A Straw
033	Ring Ring De Banjo	076	Home Sweet Home
034	Der Freischutz	077	Mary Had A Little Lamb
035	Tales Of Hoffman	078	Valse Brillante Op 34 #3 In F Major
036	Die Forelle	079	Musette In D Major
037	Aura Lea	080	Blue Bird Waltz
038	When The Saints Go Marching In	081	Yankee Doodle (Piano)
039	Twinkle Twinkle Little Star	082	Kaiser Walzer
040	I've Been Working On The Railroad	083	From A Story Book
041	With Games	084	Butterfly
042	Way Home	085	Christmas Eve
043	Yankee Doodle	086	Old Folks At Home (Piano)

NUMBER	NAME	NUMBER	NAME
087	A Little Polish Dance	104	Waltz
088	Larghetto	105	Did You Ever See A Lassie
089	Minuet 2	106	Old France
090	Prelude	107	Santa Claus Is Coming To Town
091	Duke Aria From "The Rigoletto"	108	Minuet 3
092	Puck	109	In The Theatre
093	The Happy Farmer	110	Alfredo And Violetta Column Tower Duet
094	Etude	111	Als Die Alte Mutter Mich Noch lehrte Singen
095	Dance Of The Four Swans From "Swan Lake"	112	At The Ball
096	Jesus Saviour Pilot Me	113	Dancing Raindrops
097	Old Macdonald Had A Farm	114	Comin'Round The Mountain
098	2-Part Inventio n No.13 In A Minor BWV 784	115	Song Of The Brook
099	Musette	116	Cotton-pickin' Fingers
100	Bourree	117	Menuett G Dur 3
101	Away In A Manger	118	Knight
102	Marriage Of Figaro	119	GavottePuck
103	Angels We Have Heard On High	120	The Angels Singing

SPECIFICATIONS

Keys	61-key non-weighted keybed with touch response
Tones	422
Rhythms.....	210
Songs	120
Display	LCD Display
Connection	6.35mm TS sustain pedal input, 6.35mm TRS headphone output, 6.35mm TRS line output, USB-B to host, USB-A to device
Speaker Output	8W x 2
Power	DC 12V/1000mA
Weight	6.4kg
Dimensions (mm)	120 (H) x 960 (W) x 380 (D)

WWW.GEAR4MUSIC.COM

KETTLESTRING LANE | YORK | YO30 4XF | UNITED KINGDOM
LAHNSTRABE 27 | 45478 MÜLHEIM AN DER RUHR | DEUTSCHLAND

If you have any more questions about this product, please do not hesitate to contact the Gear4music Customer Service Team on: **+44 (0) 330 365 4444** or **info@gear4music.com**