



AcustiFex® K-10

Patented Pickup, Preamp, Effects & Play-along System
For Acoustic Guitars



Featuring Bluetooth audio input and streaming technology.



X2 DOUBLE

Co-developed with Double Acoustics Co., Ltd.

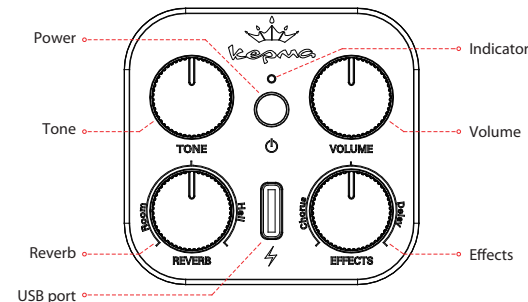
The Kepma AcustiFex® K-10 pickup, preamp, effects processor and play-along system pushes the envelope of premium acoustic sound. It is a marvel of innovation for Acoustic players who desire flexibility in acoustic sound and creative options when playing on stage or acoustically. It was co-developed with X2 DOUBLE, a world leader in innovative pickup designs. The AcustiFex K-10 System features onboard reverbs, delay & chorus that can be used when both unplugged playing acoustically, or when plugged into an amplifier or mixer. The AcustiFex K-10 utilizes a flexible undersaddle Piezo pickup element for natural acoustic sound and flexibility when plugged in. The AcustiFex K-10 can also play music streamed from your mobile device via Bluetooth to make learning and playing along to backing tracks easy and seamless. Bluetooth streaming is available both when unplugged (from the soundhole) and plugged in (from the output jack). The level of the streamed content is determined by the volume controls on your device.

Operation

Unplugged – When playing acoustically, simply press and hold the power button for 2 seconds to power on the unit. You can select the effects coming from the soundhole of your guitar to your taste using the controls on the panel. When playing unplugged, the “tone” control brings more presence to the sound of the effects and the “Volume” control acts as a “master” volume for the amount of effect coming from the guitar. To power off the unit, simply press the power button again and the green LED will go dim.

Plugged in – When playing through an amplifier or mixing console, plugging into the output jack will automatically power the unit on and disable the internal transducer to eliminate any feedback. To conserve battery power, always unplug the guitar cable when the guitar is not in use – the unit is always “on” when a 1/4” cable is plugged into the output jack.

Charging – The Kepma AcustiFex K-10 is powered by a lithium Ion 18650 long life battery. Playing times will vary based on your situation, but the average time is up to 25 hours. To charge the battery, simply plug the included type C USB cable into the charging port on the front panel and connect the other end to a standard phone charger. Expect longer charging times with this battery.



Front Panel Controls:

[TONE] When playing acoustically, the TONE control can add depth and body to the sound of the effects coming out of the guitar or add a little sparkle and clarity to the top end of the effect. When plugged in and set to “straight up”, the unit is in the default EQ mode and will make your guitar sound fantastic – the sound you expect from your instrument. Rotate the knob counter-clockwise and the tone becomes “softer” with a pronounced midrange – perfect for fingerstyle playing. When turned clockwise, the bass and treble are boosted simultaneously giving a rich balanced yet pronounced response.

[INDICATOR] A multi-function LED: It turns green when the system is powered on. If you’re charging the battery, it turns yellow until charged, then green when fully charged. If it’s red, that means your battery is low and needs to be charged.

[POWER] The POWER button turns on the Effects when playing acoustically (unplugged). Push and hold the button for approximately 2 seconds and the indicator light above the power button will illuminate green, indicating that the unit is on and ready. The POWER button has no function when the guitar is plugged into an amp or mixer via a 1/4” guitar cable in the output jack – the unit is always “ON” when plugged in, so to conserve battery, remove the guitar cable when not in use.

[VOLUME] When playing acoustically, the VOLUME control acts as a master volume for effects coming from the guitar. Turn the knob counter clockwise to lower the amount of effects, turn it clockwise to add more effects to the acoustic sound. When plugged into a mixer or amp,

the volume control is a master control for your total acoustic sound coming from the piezo & preamp.

[REVERB] Reverb selection and intensity adjustment: turn the knob counterclockwise from straight up for ROOM audition mode and amount, and clockwise from straight up for concert HALL mode.

[EFFECTS] Here’s where it gets really cool. The Effects knob lets you choose from Chorus or a Delay effect and apply the amount and intensity (or delay speed) turn the knob 50% counterclockwise for CHORUS effect, and turn 50% clockwise for DELAY effect and adjust the amount to your preference.

[USB PORT] The Type C USB port is for charging the battery with the included USB-C cable. Connect the other end of the cable to a standard USB phone or iPad charger and plug into your wall socket. Charging times will vary, but the 18650 Lithium Ion battery is designed to provide longer playing times (up to 25 hours of continuous play), so expect the charging time to be a little longer than your phone.

Bluetooth®

[Bluetooth] The AcustiFex K-10 features Bluetooth which lets you stream audio from your device to the guitar and play it back. When unplugged, the audio comes out of the transducer inside the guitar, when plugged into an amp or mixer, it is mixed with your guitar sound and comes through the output jack. To connect, simply open the Bluetooth preferences and select “KEPMA_K10”, then you’re ready to rock!

Other Technical Information:

Type: active preamplifier
Input sources: piezo flexible pickup
Bluetooth® audio input
Input impedance: >2MΩ
Frequency response: 20Hz ~ 20KHz
Battery: 18650, 3.7V (2500mAh)
Output jack: 1/4” endpin jack
Dimension: 48mm X 45mm
Charging current: 0.5A



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