



BASS MULTI EFFECTS PEDAL

BFX-10

USER MANUAL

Thank you for purchasing the Gear4music BFX-10 Bass Multi Effects Pedal. To get the most out of your product, please read this manual carefully.

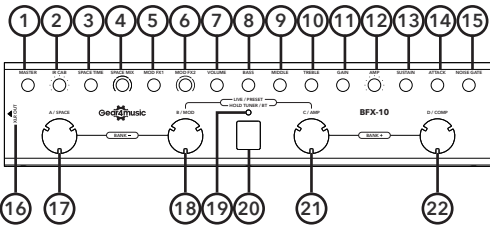
BOX CONTENTS

- 1x BFX-10 Multi Effects Pedal
- 1x USB-A To USB-C Cable
- 1 x 3.5mm TRRS Jack Cable
- 1x User Manual

FEATURES

- All-in-one multi effects pedal for bass guitarists
- Includes compressor, amp sims, modulation, delay, reverb and gate
- Fully portable, battery life up to 12 hours
- Use presets or change pedals with live mode
- Bluetooth connectivity to play along with backing tracks
- Edit pedal parameters with included editor software
- Use as an audio interface via USB connection
- 3.5mm output connects to your smartphone for recording

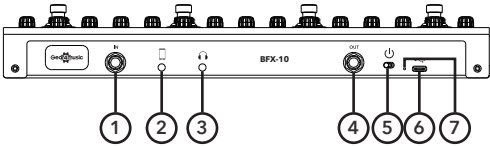
FUNCTIONS



FRONT PANEL

- 1. MASTER**
Control the overall output volume of the pedal. Please note, the LED for this dial remains on at all times when the pedal is in use.
- 2. IR CABINETS**
Choose from 8 cabinet impulse responses. Refer to the cabinet list on page 6 for further information.
- 3. SPACE TIME**
Increase the time of the selected delay, reverb or delay/reverb combined effects by turning the dial clockwise.
- 4. SPACE MIX**
Choose from the "space" effects (delay, reverb or delay/reverb combined) via the 3 sections on the SPACE MIX dial and control the level of the selected effect by turning the dial clockwise within each section. Turn the dial fully to the left to turn off these effects.
- 5. MOD FX 1**
Adjust the speed of the chorus and phaser effects or adjust the mix of the pitch modulation effect.
- 6. MOD FX 2**
Choose from chorus, phase or pitch modulation effects (via the 3 sections on the MOD FX 2 dial) and control the depth of the selected effect by turning the dial clockwise. Turn the dial fully to the left to turn off these effects.
- 7. VOLUME**
Increase the amplifier's volume by turning the dial clockwise.
- 8. BASS**
Increase the amplifier's low frequency response by turning the dial clockwise.

- 9. MIDDLE**
Increase the amplifier's mid-range frequency response by turning the dial clockwise.
- 10. TREBLE**
Increase the amplifier's high frequency response by turning the dial clockwise.
- 11. GAIN**
Increase the amplifier's gain and saturation by turning the dial clockwise.
- 12. AMP**
Choose from 9 different amplifier types. Please refer to the amp models list on page 6 for further information.
- 13. SUSTAIN**
Increase the amount of release on the compressor.
- 14. ATTACK**
Adjust the attack time of the compressor effect.
- 15. NOISE GATE**
Use the noise gate to eliminate unwanted noise below a given threshold. Turn the dial clockwise to increase the threshold level.
- 16. XLR OUTPUT**
Use a balanced XLR cable to connect the BFX-10 to your studio equipment, mixing desk or compatible device.
- 17. A/SPACE**
Use this footswitch to turn ON/OFF Preset-A in PRESET mode or turn the Space (Reverb, Delay) effect ON/OFF in LIVE mode.
- 18. B/MOD**
Use this footswitch to turn ON/OFF Preset-B in PRESET mode or turn the Modulation effect ON/OFF in LIVE mode.
- 19. BLUETOOTH INDICATOR**
Refer to the Bluetooth Connectivity section on page 7 for further information.
- 20. DISPLAY LED SCREEN**
In PRESET / LIVE mode, the screen will display the current BANK no. from 1 to 9. In TUNER mode, the screen will show the note name. When the battery is running low, the screen will show this symbol
- 21. C/AMP**
Use this footswitch to turn ON/OFF Preset-C in PRESET mode or turn the Pre-Amp effect ON/OFF in LIVE mode.
- 22. D/COMP**
Use this footswitch to turn ON/OFF Preset-D in PRESET mode or turn the Compressor effect ON/OFF in LIVE mode.



BACK PANEL

- 1. INPUT**
6.35mm (1/4") jack input to connect your bass guitar.
- 2. AUDIO OUTPUT**
3.5mm TRRS audio output jack, supporting output to a compatible mobile phone for recording.
- 3. HEADPHONES OUTPUT**
3.5mm stereo mini jack to connect standard stereo headphones.
- 4. OUTPUT**
6.35mm (1/4") jack output to connect to compatible audio equipment such as a mixer or amplifier. Refer to the cabinet list for further information on turning off the BFX-10's in-built cabinet modelling.
- 5. POWER**
Turn the BFX-10 on/off using this switch. Please note, the dial LED's will illuminate and the display will scroll from 1 to 10 when the pedal is powered on.
- 6. USB-C PORT**
USB-C port for charging the unit, connecting to a computer to access the editing software, or to use the effect unit as an audio interface.
- 7. CHARGING INDICATOR**
The indicator will stay red during charging; if fully charged, it will turn to blue. The indicator will not light up during normal usage without connecting the USB cable.

PRESET MODE

- When powering on the BFX-10 it will default to PRESET mode, featuring 9 preset banks. Each bank has four footswitch options (A/B/C/D), giving a total of 36 presets available to choose from.
- To select a preset from a given bank, press one of the A/B/C/D footswitch options. This will select the first preset in the selected bank.
- The current bank number (1-9) will be shown on the LED screen. To go to the next bank, press buttons C and D together (BANK+), or press buttons A and B together (BANK-) to go to the previous bank.
- To bypass the effects in preset mode, simply press the active preset footswitch (active preset buttons will be lit up). When no buttons are lit up, the signal path will have no effects.
- Please note, no effect parameters can be edited in preset mode.
- It is possible to copy a preset from its current bank location to another bank location, for example copy 1A to 8D. To do this, first select to the preset you wish to copy. Then, using the instructions provided above, select the target bank. For example, after initially selecting preset 1A, select bank 8 using the BANK+/BANK- buttons as required. The number 8 will flash on the LED screen, then press and hold footswitch button D. The D button will flash quickly in white to confirm you have performed the preset copy successfully.

EDIT / LIVE MODE

- As well as the default PRESET Mode, the BFX-10 also features a LIVE mode for real-time editing. You can also edit your preset's parameters in this mode.
- To enter the LIVE mode, quickly press buttons B and C together. The LED screen will show "L", then change back to the preset bank's number. Effect parameters can now be edited as required.
- If you wish to save a tone you have edited, long press (2 seconds) on the preset button (A/B/C or D) you wish to save the preset to. The selected preset's LED will flash in white colour to signify the preset has been stored. When you have finished editing, quick press buttons B & C to return to PRESET mode.
- You can also use LIVE mode for your performances. In this mode, the footswitch buttons A/B/C/D work as on/off switches for different effect types. This essentially turns the BFX-10 into a set of stomp boxes:
A = Reverb
B = Delay
C = Modulation
D = Preamp

AMP MODELS

The BFX-10 features a wide range of amp models. Use the AMP dial to select from the following options:

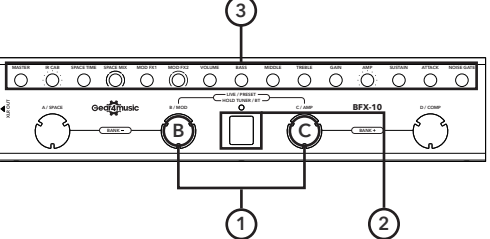
DIAL	AMP MODULE REFERENCE	TYPE
	UK Classic 1	Vintage
	European Modern	Modern
	USA Boutique	Vintage
	USA Classic 2	Modern
	USA 90's	Vintage
	USA Classic 3	Vintage
	USA Boutique 2	Modern
	European Tube Preamp	Modern
	USA 00's Preamp	Modern

CABINET TYPE

The BFX-10 pedal features a wide range of 4x10" cabinet models. Use the IR CAB dial to select from the following options:

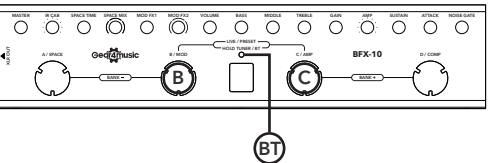
DIAL	CAB MODULE REFERENCE	TYPE
	IR Cab Off	None
	USA 1	4X10
	USA 2	4X10
	USA 3	4X10
	USA 4	2X10
	USA 5	8X10
	USA 6	4X10
	USA 7	4X12
	USA 8	4X10

TUNER

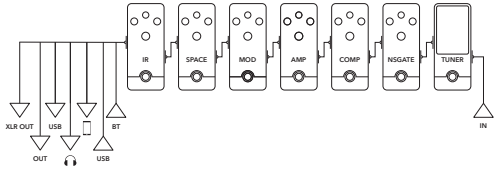


- The BFX-10 features an in-built tuner, accessed by pressing and holding buttons B and C for 2 seconds.
- When tuning each string, the corresponding note will be shown on the LED screen.
- The dial LED's indicate the current tuning of the string being played. The middle BASS dial LED will light up green when the string is in tune. If the tuning is flat, the dial LED's to the left of the BASS dial will light up in red; if the tuning is sharp, the dial LED's to the right of the BASS dial will light up in red. After tuning is complete, press buttons B and C together to exit tuning mode.

BLUETOOTH



- The BFX-10 includes Bluetooth connectivity allowing wireless music playback, ideal for practicing, or parameter editing with compatible applications.
- To pair your compatible device, press and hold buttons B and C for 3 seconds. The Bluetooth LED indicator will flash slowly. Search for "GFX-10" in your device's pairing list and select it to connect.
- The Bluetooth LED indicator will be solid when your device is connected. To exit Bluetooth mode, press and hold buttons B and C for 3 seconds again. The Bluetooth LED indicator will turn off, and the Bluetooth signal will be disconnected.

MOBILE PHONE RECORDING
The BFX-10 features a 3.5mm TRRS output for recording onto a compatible mobile phone. Using the included TRRS cable to connect, the BFX-10 will be recognised by your mobile phone as an audio device and record the audio signal directly to your phone.
SIGNAL CHAIN
The signal chain of the BFX-10 pedal is set up as follows: Tuner --> Noise Gate --> Compressor --> Pre-Amp --> Modulation Effect --> Space Effect (Reverb/Delay) --> IR CAB

EDITING SOFTWARE
For more advanced editing, the BFX-10 can be connected to the Software Editor via a computer. Please check the link below for more information.
https://www.gear4music.com/driver-downloads
WWW.GEAR4MUSIC.COM KETTLESTRING LANE YORK YO30 4XF UNITED KINGDOM LAHNSTRASSE 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

SPECIFICATIONS
Inputs 6.35mm TS Jack
Outputs 6.35mm TS Jack, 3.5mm Headphone Jack, 3.5mm TRRS Audio Jack, XLR
Sample Rate 44.1KHz/24bit
Battery Capacity 3000mAh
Dimensions (W x H x D) 310 x 65 x 40 mm
Weight 613g
Power USB-C, 5V 300mA
Included Cables 1 x USB-A to USB-C Cable, 1 x 3.5mm TRRS Jack Cable

WARNING!	EN
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. Do not attempt to remove the rechargeable lithium-ion battery from this product. Contact a qualified professional for removal.	
VAROVÁNÍ!	CZ
Nezakrývejte. Uvnitř nejsou žádné součásti opravitelné uživatelem. S požadavkem na servis se obraťte na kvalifikované servisní oddělení. Neumísťujte produkt v blízkosti zdroje tepla, jako je radiátor, nebo na místo s přímým slunečním světlem, nadměrným prašením, 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. Nepokoušejte se vyjmout dobíjecí li-ion baterii z tohoto produktu. Pro vyjmutí kontaktujte prosím kvalifikovaného pracovníka.	
DVARSEL!	DK
Dækslet må ikke åbnes. Ingen bruger-udskiftelige dele inden. 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 stønk, 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 Forsøg ikke at fjerne det genopladelige lithium-ion batteri fra dette produkt. Kontakt en kvalificeret professionel for at fjerne det.	
WAARSCHUWING!	NL
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. Probeer de oplaadbare lithium-ion-accu niet uit dit product te verwijderen. Neem contact op met een gekwalificeerde professional voor verwijdering.	

VAROITUS!	FI
Älä avaa kantta. 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 eivätkä saa olla tuotteen lähetyvillä Avotulia kuten sytytetty kynttilä ei saa olla tuotteen päällä. Älä yritä poistaa ladattavaa litiumionipatteria tästä tuotteesta. Ota yhteyttä asiantuntijaan, mikäli haluat poistaa patterin tuotteestasi.	
ATTENTION!	FR
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 Ne tentez en aucun cas d'enlever la batterie rechargeable lithium-ion de ce produit. Veuillez contacter un professionnel pour la retirer.	
WARNUNG!	DE
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 Versuchen Sie nicht, den wiederaufladbaren Lithium-Ionen-Akku aus diesem Produkt zu entfernen. Wenden Sie sich zum Entfernen an qualifiziertes Fachpersonal.	
AVVERTIMENTO!	IT
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. Non tentare di rimuovere la batteria ricaricabile agli ioni di litio da questo prodotto. Per la sostituzione della batteria rivolgersi a un professionista qualificato.	

ADVARSEL!	NO
Ikke åpne dekslet. 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. Ikke forsøk å fjerne de oppladbare litium-ion batteriet fra dette produktet. Kontakt en kvalifisert profesjonell for fjerning.	
OSTRZEŽENIE!	PL
Nie otwierać pokrywy. W środku nie ma części nadających się do naprawy przez użytkownika. Prosimy pozostawić serwis dla wyszkolonego personelu. Nie umieszczać produktu w pobliżu źródła ciepła, np. grzejnika, lub w bezpośrednim świetle słonecznym, kurzu, czy mechanicznym wibracjom. Produkt ten nie może być eksponowany na kapanie lub chłapanie, a przedmioty wypełnione płynami, takie jak wazy, nie powinny być na nim umieszczane. Źródła otwartego ognia, takie jak np. świece, nie powinny być umieszczane na produkcie. Nie próbuj usuwać litowo-jonowej baterii powtórnego ładowania z tego produktu. Skontaktuj się z wykwalifikowanym specjalistą w celu usunięcia.	
ATENÇÃO!	PT
Não abra a tampa. Não tente a reparação do instrumento por si. Dirija-se a pessoal qualificado. 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 Não tente remover a bateria recarregável de íões de lítio deste produto. Contacte um profissional qualificado para a sua remoção.	
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 akéhokolvek tepelného zdroja ako napr. radiátora, alebo do kontaktu so slnečným 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. Nepokúšajte sa sami vybrať litíovo-iónovú batériu z tohoto produktu. Kontaktujte za účelom jej odstránenia kvalifikovaného profesionála.	

OPAZORILO!	SI
Ne odpirajte pokrova. V notranjosti ni nobenih delov, ki jih uporabnik lahko sam popravlja. Popravilo prepuстите usposobljenemu osebi. Ne postavljajte izdelka na lokacijo v bližini vira toplote, kot je radiator, ali na območje, ki je izpostavljeno 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 vzgane sveče, se ne sme postavljati na izdelek. Iz tega izdelka ne poskušajte odstraniti polnilne litij-ionske baterije za ponovno polnjenje. Za odstranitev se obrnite na za to usposobljenega strokovnjaka.	
¡ADVERTENCIA!	ES
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. No intente quitar la batería recargable de iones de litio de este producto. Póngase en contacto con personal cualificado para su extracción.	
WARNING!	SE
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. Försök inte avlägsna uppladdningsbart litium-jon-batteri från denna produkt. Kontakta en kvalificerad professionell för avlägsning.	