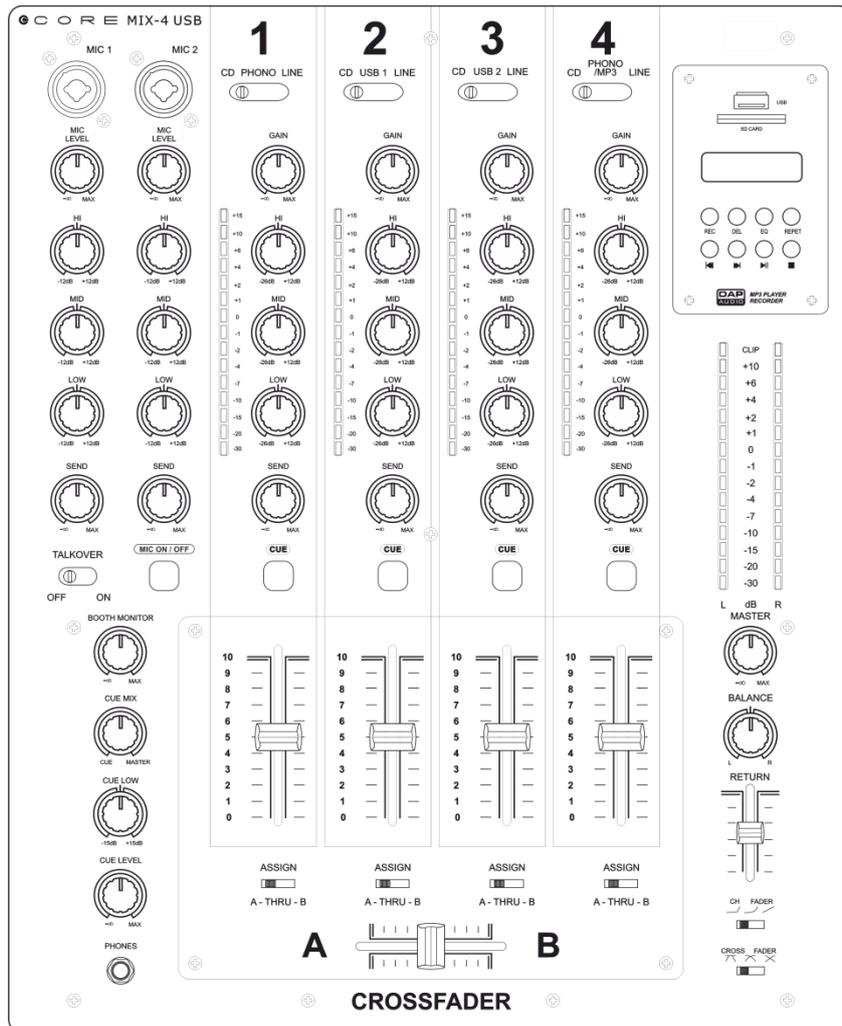




MANUAL



ENGLISH

Core Mix-4 USB

V1

Ordercode: D2304

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Warning



**For your own safety, please read this user manual carefully
before your initial start-up!**

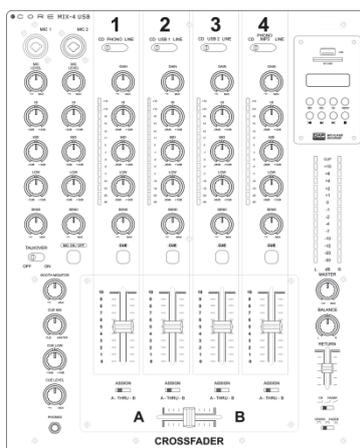


Unpacking Instructions

Immediately upon receiving this product, carefully unpack the carton and check the contents to ensure that all parts are present, and have been received in good condition. Notify the dealer immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

Your shipment includes:

- DAP Core Mix-4 USB
- 2 x USB cable (1,5 m)
- Power cable (2 m)
- User manual



CAUTION!
Keep this device away from rain and moisture!
Unplug mains lead before opening the housing!



Safety Instructions

Every person involved with the installation, operation and maintenance of this system has to:

- be qualified
- follow the instructions of this manual



CAUTION! Be careful with your operations.
**With a dangerous voltage you can suffer
a dangerous electric shock when touching the wires!**



Before the initial start-up, please make sure that there is no damage caused by transportation. Should there be any, consult your dealer and do not use the system.

To maintain perfect condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

Please consider that damages caused by manual modifications to the system are not subject to warranty.

This system contains no user-serviceable parts. Refer servicing to qualified technicians only.

IMPORTANT:

The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the system.

- Never let the power cord come into contact with other cables! Handle the power cord and all connections with the mains with particular caution!
- Never remove warning or informative labels from the unit.
- Never use anything to cover the ground contact.
- Never leave any cables lying around.
- Do not insert objects into air vents.
- Do not connect this system to a dimmer pack.
- Do not switch the system on and off in short intervals, as this would reduce the system's life.
- Do not open the device and do not modify the device.
- Do not drive the inputs with a signal level bigger than required to drive the equipment to full output.
- Do not plug mics into the console (or stagebox) while Phantom Power is on. Also mute the monitor / PA system when turning Phantom Power on or off. Allow the system to adjust for a couple of seconds, before setting the input gains.
- Only use system indoors, avoid contact with water or other liquids.
- Avoid flames and do not put close to flammable liquids or gases.
- Always disconnect power from the mains, when system is not used. Only handle the power cord by the plug. Never pull out the plug by tugging the power cord.
- Always operate the unit with the AC ground wire connected to the electrical system ground.
- Make sure you do not use the wrong kind of cables or defective cables.
- Make sure that the signals into the mixer are balanced, otherwise hum could be created.
- Make sure you use DI boxes to balance unbalanced signals; All incoming signals should be clear.
- Make sure that the available voltage is not higher than stated on the rear panel.
- Make sure that the power cord is never crimped or damaged. Check the system and the power cord from time to time.
- Please turn off the power switch, when changing the power cord or signal cable, or select the input mode switch.
- Extreme frequency boosts in connection with a high input signal level may lead to overdriving your equipment. Should this occur, it is necessary to reduce the input signal level by using the INPUT control.
- To emphasize a frequency range, you do not necessarily have to move its respective control upwards; try lowering surrounding frequency ranges instead. This way, you avoid causing the next piece of equipment in your sound path to overdrive. You also preserve valuable dynamic reserve ("headroom").
- Avoid ground loops! Always be sure to connect the power amps and the mixing console to the same electrical circuit to ensure the same phase!
- If system is dropped or struck, disconnect mains power supply immediately. Have a qualified engineer inspect for safety before operating.
- If the system has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your system. Leave the system switched off until it has reached room temperature.
- If your Dap Audio device fails to work properly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Dap Audio dealer for service.
- Repairs, servicing and electric connection must be carried out by a qualified technician.
- For replacement use fuses of same type and rating only.
- WARRANTY: Till one year after date of purchase.

Operating Determinations

This system is not designed for permanent operation. Consistent operation breaks will ensure that the system will serve you for a long time without defects.

If this system is operated in any other way, than the one described in this manual, the product may suffer damages and the warranty becomes void.

Any other operation may lead to dangers like short-circuit, burns, electric shock, etc.

You endanger your own safety and the safety of others!

Improper installation can cause serious injuries to people and/or damage of property!

Connection with the mains

Connect the device to the mains with the power-plug.

Always pay attention, that the right color cable is connected to the right place.

International	EU Cable	UK Cable	US Cable	Pin
L	BROWN	RED	YELLOW/COPPER	PHASE
N	BLUE	BLACK	SILVER	NEUTRAL
	YELLOW/GREEN	GREEN	GREEN	PROTECTIVE GROUND

Make sure that the device is always connected properly to the earth!

Improper installation can cause serious damage to people and property!



Return Procedure

Returned merchandise must be sent prepaid and in the original packing, call tags will not be issued. Package must be clearly labeled with a Return Authorization Number (RMA number). Products returned without an RMA number will be refused. Highlite will not accept the returned goods or any responsibility. Call Highlite 0031-455667723 or mail aftersales@highlite.com and request an RMA prior to shipping the fixture. Be prepared to provide the model number, serial number and a brief description of the cause for the return. Be sure to properly pack fixture, any shipping damage resulting from inadequate packaging is the customer's responsibility. Highlite reserves the right to use its own discretion to repair or replace product(s). As a suggestion, proper UPS packing or double-boxing is always a safe method to use.

Note: If you are given an RMA number, please include the following information on a piece of paper inside the box:

- 01) Your name
- 02) Your address
- 03) Your phone number
- 04) A brief description of the symptoms

Claims

The client has the obligation to check the delivered goods immediately upon delivery for any shortcomings and/or visible defects, or perform this check after our announcement that the goods are at their disposal. Damage incurred in shipping is the responsibility of the shipper; therefore the damage must be reported to the carrier upon receipt of merchandise.

It is the customer's responsibility to notify and submit claims with the shipper in the event that a fixture is damaged due to shipping. Transportation damage has to be reported to us within one day after receipt of the delivery.

Any return shipment has to be made post-paid at all times. Return shipments must be accompanied with a letter defining the reason for return shipment. Non-prepaid return shipments will be refused, unless otherwise agreed in writing.

Complaints against us must be made known in writing or by fax within 10 working days after receipt of the invoice. After this period complaints will not be handled anymore.

Complaints will only then be considered if the client has so far complied with all parts of the agreement, regardless of the agreement of which the obligation is resulting.

Description of the device

The Core Mix-4 USB is a 4-channel DJ club mixer with 12 analog inputs and 2 independent USB audio interfaces. This makes it easy to connect your laptop and route the audio from your DJ software directly through the Core MIX-4 USB. It has independent, variable fx sends for each channel which gives you a lot of working space for experiments with external effects. The return is controlled with a short fader. It is equipped with 2 microphone channels with a 3-band EQ, talkover function and the on/off switch to make MC-ing safe and easy for party jocks & MCs. Low tone control on the headphones output makes it possible to adjust your favorite sound. All the pots are firmly locked on the internal chassis for extra stability. The Core Mix-4 USB has a separate fader print board for easy maintenance. It is equipped with unbalanced and balanced outputs with trim function and built-in MP3 player/recorder. The MP3 module allows you to save your live performance directly on a USB flash drive or SD device.

Features

- Power supply: 100-240V AC, 50/60Hz
- Power consumption: 13W
- 2 USB PC/MAC audio interfaces
- 60mm VCA faders
- MP3 USB/SD recorder
- Variable FX send / Return each channel
- LED VU meter for each channel
- Fuse: T1A/250V
- Dimensions: 378 x 310 x 100 mm (LxWxH)
- Weight: 5,4 kg

Overview

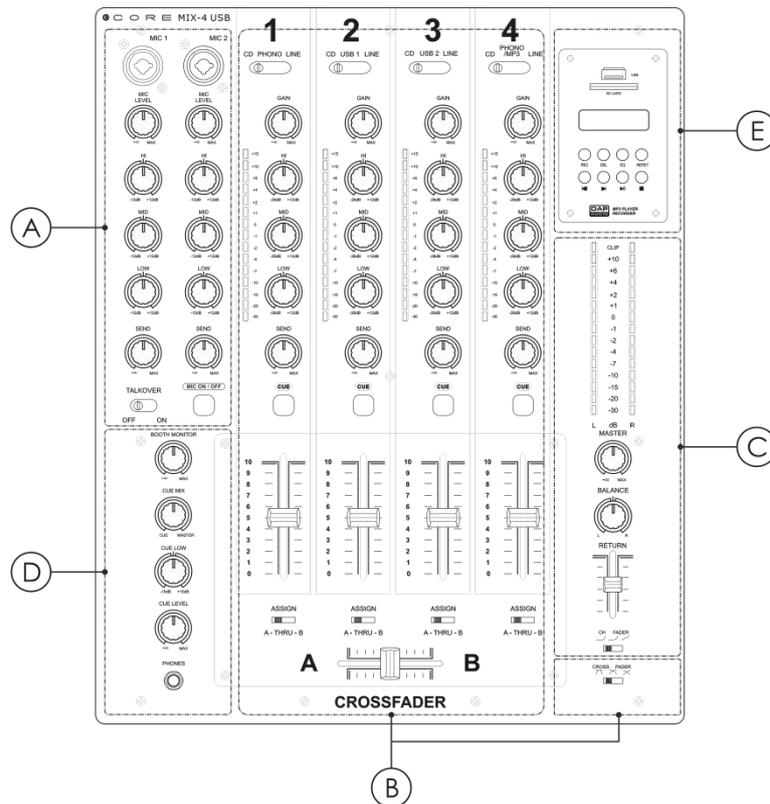
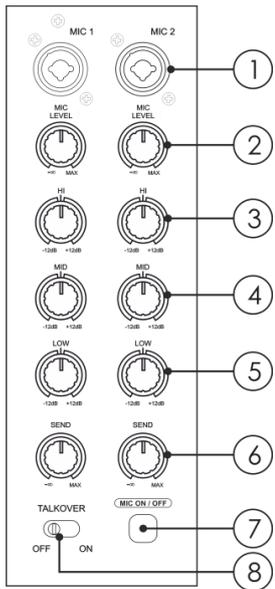


Fig. 01

- (A) Microphone channels
- (B) Main channels
- (C) Master section
- (D) Headphones section
- (E) Record module

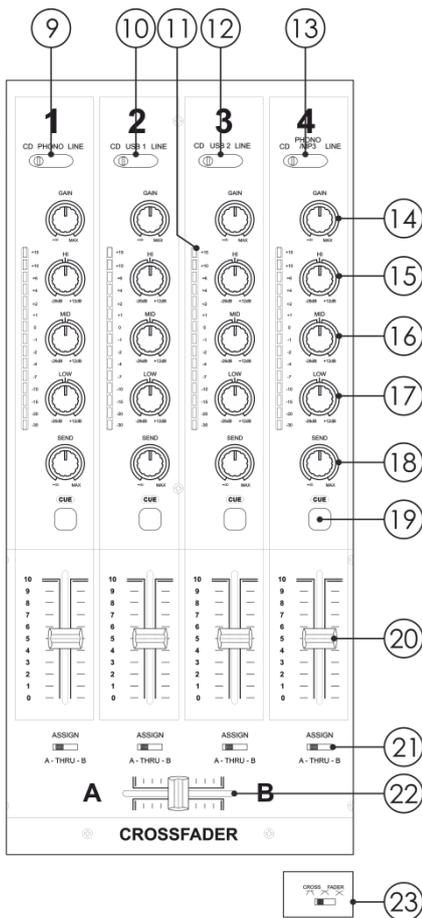
Microphone Channels



- ① Microphone combo input (XLR / 6.3 mm jack)
- ② Microphone level
- ③ Hi control
- ④ Mid control
- ⑤ Low control
- ⑥ Send Level control
- ⑦ Mic switch ON/OFF
- ⑧ Talkover switch

Fig. 02

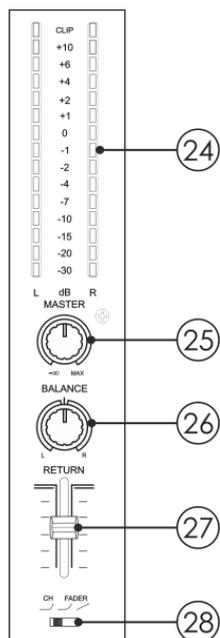
Main Channels



- ⑨ Selection switch (CD / Phono / Line)
- ⑩ Selection switch (CD / USB1 / Line)
- ⑪ Channel VU meter
- ⑫ Selection switch (CD/ USB2 / Line)
- ⑬ Selection switch (CD / Phono – MP3 / Line)
- ⑭ Gain
- ⑮ Hi control
- ⑯ Mid control
- ⑰ Low control
- ⑱ Send Level control
- ⑲ Cue button
- ⑳ Channel fader
- ㉑ Assign switch
- ㉒ Cross fader
- ㉓ X-Fader slope switch

Fig. 03

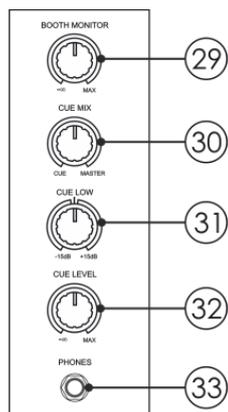
Master Section



- ②4 Output L/R Signal VU meter
- ②5 Master volume control
- ②6 Balance
- ②7 Return fader
- ②8 Channel fader curve switch

Fig. 04

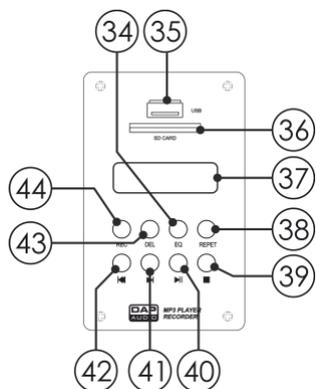
Headphones Section



- ②9 Booth monitor
- ③0 Cue mix control
- ③1 Cue Low level
- ③2 Cue level
- ③3 Headphones output

Fig. 05

Record Module



- ③4 EQ button
- ③5 USB A slot
- ③6 SD card slot
- ③7 LCD display
- ③8 Repeat button
- ③9 Stop ■ button
- ④0 ▶/|| Play/Pause
- ④1 Skip ▶▶▶
- ④2 Skip ◀◀◀
- ④3 Del(ete) button
- ④4 Rec(ord) button

Fig. 06

Backside

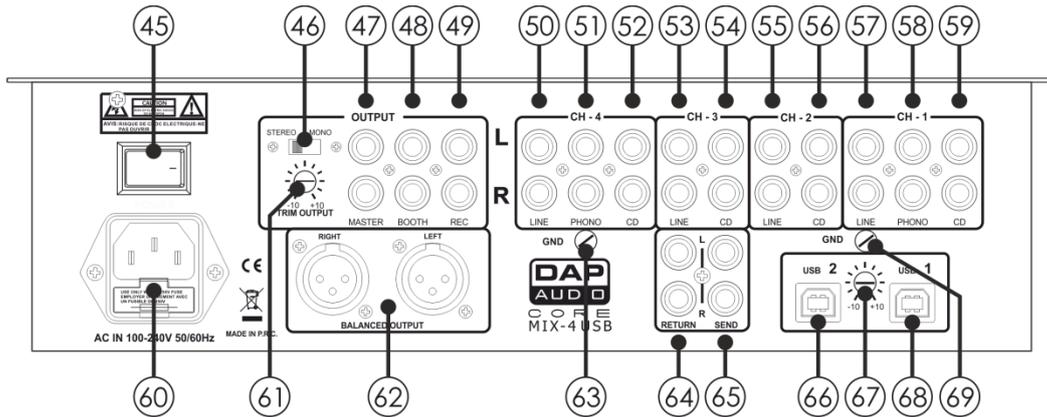


Fig. 07

- | | | | |
|----|------------------------------|----|----------------------------------------------|
| ④5 | Power switch ON/OFF | ⑤8 | Channel 1 Phono RCA input |
| ④6 | Stereo/Mono switch | ⑤9 | Channel 1 CD RCA input |
| ④7 | Master RCA Unbalanced output | ⑥0 | IEC power connector 100-240V + fuse T1A/250V |
| ④8 | Booth RCA Unbalanced output | ⑥1 | Trim output control |
| ④9 | Record RCA Unbalanced output | ⑥2 | Master XLR Balanced output |
| ⑤0 | Channel 4 Line RCA input | ⑥3 | Ground/earth connection |
| ⑤1 | Channel 4 Phono RCA input | ⑥4 | Return |
| ⑤2 | Channel 4 CD RCA input | ⑥5 | Send |
| ⑤3 | Channel 3 Line RCA input | ⑥6 | USB B input 2 |
| ⑤4 | Channel 3 CD RCA input | ⑥7 | USB Level control |
| ⑤5 | Channel 2 Line RCA input | ⑥8 | USB B input 1 |
| ⑤6 | Channel 2 CD RCA input | ⑥9 | Ground/earth connection |
| ⑤7 | Channel 1 Line RCA input | | |

Installation

Remove all packing materials from the Core Mix-4 USB. Check if all foam and plastic padding is removed. Connect all cables.

Always disconnect from electric mains power supply before cleaning or servicing.
Damages caused by non-observance are not subject to warranty.

Set Up and Operation

Follow the directions below, as they pertain to your preferred operation mode. Before plugging the unit in, always make sure that the power supply matches the product specification voltage. Do not attempt to operate a 120V specification product on 230V power, or vice versa.

Names and Functions

Microphone Channels

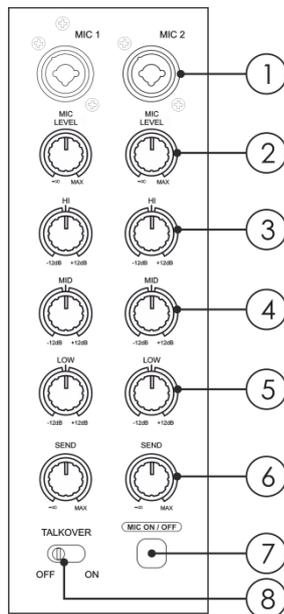


Fig. 08

06) Send Level control

Allows you to adjust the level of the according channel in the send mix.

07) Mic switch ON/OFF

Allows you to switch both microphone channels on or off.

08) Talkover switch

If the talkover function is active, channels 1-4 are automatically attenuated by 12dB, while speaking in the DJ-microphone.

01) Microphone combo input (XLR / 6.3 mm jack)

Electronically balanced XLR-type input for connecting low impedance microphone. The input has extremely low noise hum. When connecting a microphone make sure that the pin assignment is correct. Always make sure to read the manual of the microphone you want to connect. The XLR- input is not suitable for connecting an additional mixing console, FX- unit, etc. You have to use the LINE inputs, when connecting this kind of equipment.

Note: When connecting signal sources, please make sure that the corresponding channel faders and the master faders are at their minimum settings.

Otherwise, unpleasant plug-in noise can occur.

02) Microphone level

Use the faders to control the levels of microphone channel 1 and 2.

03)/04)/05) Channel EQ Hi/Mid/Low

Each channel is fitted with 3-band EQ. The **treble (03)** and **bass (05)** shelving controls have their frequencies fixed at 12kHz and 80Hz respectively. The **Mid range control (04)** has a center frequency of 1kHz. The Bass band has up to -30dB cut and +12dB boost, the Mid band has up to -35dB cut and +12dB boost and the High band has up to -15dB cut and up to +12dB boost. All three bands have a center detent for "OFF". Turning the equalizer level control to the right amplifies the frequency range, turning to the left attenuates the signal.

Minor changes to the equalizer control usually produce the best results. Try to avoid excessive enhancement of the Mid band.

Main Channels

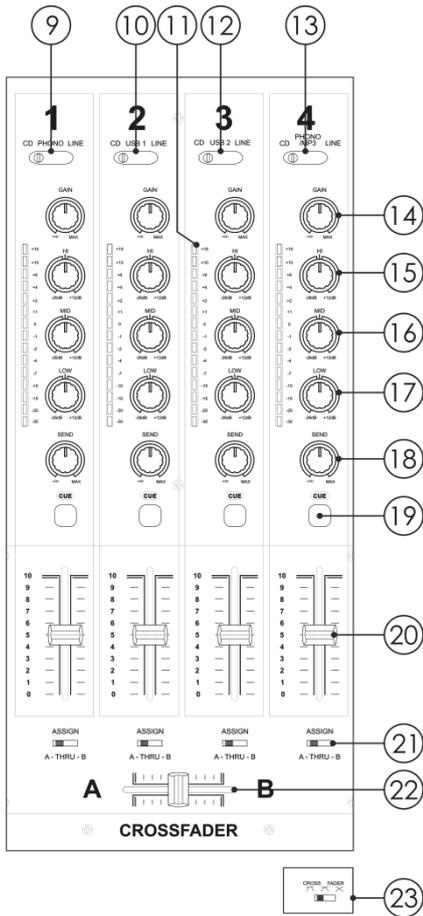


Fig. 09

09) Selection switch (CD / Phono / Line)

With this switch you can select between two sets of inputs or the built-in SD player per channel. Set the selector in phono position, if you want to connect a turntable to the **aux/phono (58)** input on the rear panel.

10) Selection switch (CD / USB1 / Line)

With this switch you can select between three sets of inputs.

11) Channel VU meter

12) Selection switch (CD/ USB2 / Line)

With this switch you can select between three sets of inputs

13) Selection switch (CD / Phono – MP3 / Line)

(Phono Aux / SD/ Line)

With this switch you can select between three sets of inputs or the built-in USB / SD-player per channel.

14) Gain

Use this control to match the connected devices optimally to your Core Mix-4 USB. With the fader and master fader set to $\frac{3}{4}$ stroke, adjust the gain with a loud input signal in such way that the red LEDs on the **channel VU meters (11)** do not light up.

15)/16)/17) Channel EQ Hi/Mid/Low

Each channel is equipped with a 3-band EQ. The **hi (15)**, **mid (16)** and **bass (17)** bands have their center frequencies fixed at 12kHz, 1kHz and 80Hz respectively. All three bands have up to -26dB cut and up to +12dB boost and have a center detent for "OFF". Turning the equalizer level control to the right amplifies the frequency range, turning to the left attenuates the signal. Minor changes to the equalizer control usually produce the best results. Try to avoid excessive enhancement of the MID band.

18) Send Level control

Allows you to adjust the level of the corresponding channel in the send mix.

19) Cue button

The Cue button (pre-fade listening) is designed to route the channel input to the monitor section, independently of the individual channel's volume fader setting. It is possible to assign more than one channel simultaneously to the Cue bus.

20) Channel fader

Use the faders to control the levels of channel 1-4 in the mastermix.

21) Assign switch

Use this switch to assign a channel to one of the two cross fader's sides (A or B). In thru position, the channel is not assigned to the cross fader.

22) Cross fader

The cross fader allows you to mix evenly from one channel to another channel.

23) X-Fader slope switch

This switch allows the user to select from three types of cross fader curve response.

- At the left setting, the curve produces a rapid signal rise. (As soon as the cross fader lever leaves the **A** side, the **B** channel sound is produced.)
- At the right setting, the curve operates to produce an even, neutral rise throughout the cross fader's movement.
- At the middle setting, an intermediate curve is produced, midway between the two curves noted above.

Master Section

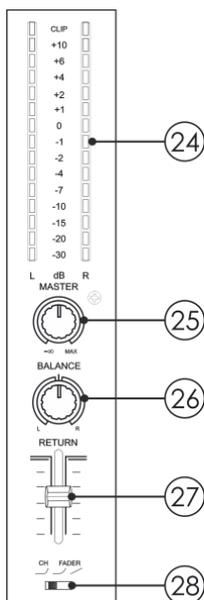


Fig. 10

24) Output L/R Signal VU meter

This meter is a multi-step LED; respectively the green LEDs show -30, -20, -15, -10, -7, -4, -2, -1 and 0dB. The yellow LEDs show +1, +2, +4 and +6dB. The red LEDs shows +10dB and Clip.

The accurate level indication allows you to monitor the output signal level at any time, and match with other devices. Lower the **Master (25)** control if the Clip LED lights up.

25) Master volume control

Use to adjust the volume level of the **master RCA (47)** or the **master XLR (62)** outputs.

26) Balance

Use to set the balance between the left and right master output.

27) Return fader

Use this fader to control the level from the **Return (64)** input in the mastermix.

28) Channel fader curve switch

Use this switch to select the curve for all channel faders.

Headphones Section

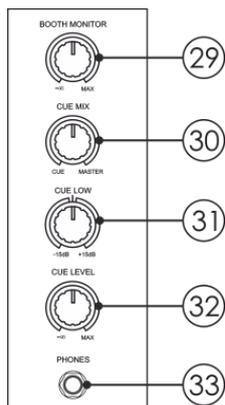


Fig. 11

29) Booth monitor

Is used to adjust the volume level of the **Booth Monitor (48)** output.

30) Cue mix control

Allows the user to hear mixed audio of the monitor (cue) audio and the program (master) audio in the headphones. When the control is rotated to the left, only the cue audio will be heard. when in the right position, only the program audio will be heard.

31) Cue Low level

Is used to boost or cut the low frequencies for the **Headphones (33)** output with up to 15dB.

32) Cue level

Is used to adjust volume level of the **Headphones (33)** output.

33) Headphones output

You can connect a pair of headphones with an impedance of 32 - 600 Ohm to the headphones connector. It is a 6,3mm/ 1/4" TRS socket, wired as Tip=left, Ring=right and sleeve = ground.

Caution: Depending on the type of headphones connected to the headphones jack, the Core Mix-4 is capable of producing high output levels via the phones output. Therefore, make sure to turn the control all the way to the left (minimum setting) before connecting the headphones. Be aware of the fact that listening to loud sound pressure levels over a longer period of time leads to hearing damage!

Record Module

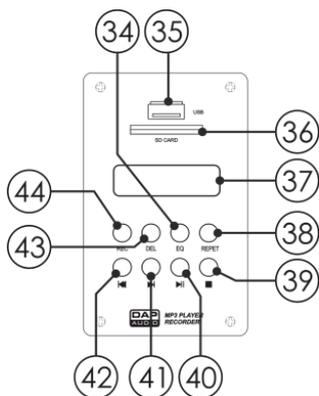


Fig. 12

34) EQ button

Pressing the EQ button allows you to select a preset EQ curve. You can choose from: None - Pop - Rock - Bass - Jazz - Classic.

35) USB A slot

Slot for inserting a USB flash drive.

36) SD card slot

Slot for inserting a SD/MMC card. The contacts of the card must point downwards.

37) LCD display**38) Repeat/FF-**

Tap the repeat button to select between: Repeat single track, Repeat USB stick/SD card or repeat OFF. Pressing and holding this button down allows you to play a track fast-backwards.

39) Stop ■ button

Push the stop button to stop playback/recording.

40) Play/Pause ►/||

Use this button to start playback. Press once to start playback, twice to set the pause mode, and again to resume playback.

41) Skip ►►/FF+

Tapping this button allows you to skip to the next track.

Pressing and holding this button down allows you to fast-forward a track.

42) Skip ◀◀

Press this button to go back to the beginning of the current track or select a previous track for playing.

43) Delete button

Press this button during playback. In the display appears: "Del One?". Pressing the delete button again will delete the current track. "Success" will appear on the display.

44) Record button

Pressing this button will start recording the master mix independently of the **Master (25)** control.

Note: depending on the USB stick/ SD card you use, it can take a couple of seconds before the actual recording will start.

Backside

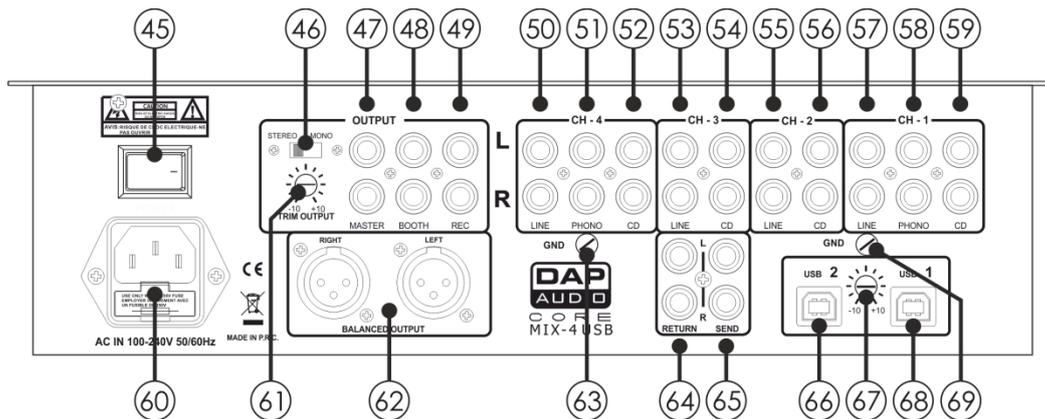


Fig. 13

45) Power switch ON/OFF

Do not supply power before the whole system is set up and connected properly.

46) Stereo/Mono switch

When set to mono, the master output becomes a monaural combination of L+R.

47) Master RCA Unbalanced output

Use these outputs to connect an amplifier with unbalanced inputs.

48) Booth RCA Unbalanced output

Use these outputs to connect an amplifier with unbalanced inputs.

49) Record RCA Unbalanced output

Use these to connect a recording device.

50) Channel 4 Line RCA input

Use to connect a line level device.

51) Channel 4 Phono RCA input

Use to connect a turntable.

52) Channel 4 CD RCA input

Use to connect a CD player.

53) Channel 3 Line RCA input

Use to connect a line level device.

54) Channel 3 CD RCA input

Use to connect a CD player.

55) Channel 2 Line RCA input

Use to connect a line level device.

56) Channel 2 CD RCA input

Use to connect a CD player.

57) Channel 1 Line RCA input

Use to connect a line level device.

58) Channel 1 Phono RCA input

Use to connect a turntable.

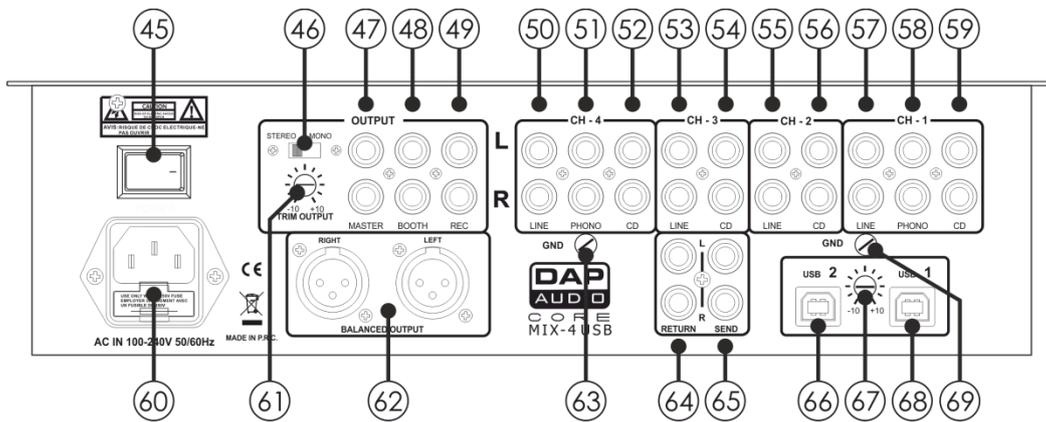


Fig. 14

59) Channel 1 CD RCA input

Use to connect a CD player.

60) IEC power connector 100-240V + fuse T1A/250V

This connector is meant for the connection of the supplied power cord. Connect one end of the power cord to the connector, the other end to the mains, then turn on the power switch to operate the unit.

Note: Please make sure that the supply voltage matches the operation voltage before connecting the unit to mains. Replace the fuse only with a fuse of same specification (T1A).

61) Trim output control

Use this control to match your master out optimally with your amplifier.

Note: If the control is turned completely to the left, there is no output signal.

62) Master XLR Balanced output

Use these outputs to connect an amplifier with balanced inputs.

63) Ground/earth connection

To connect the ground wire of your turntable.

64) Return

To connect the (stereo) outputs of your effect processor.

65) Send

To connect the (stereo) inputs of your effect processor.

66) USB B input 2

To connect a PC/Mac with DJ software.

67) USB Level control

Use to adjust the level for the USB inputs.

68) USB B input 1

To connect a PC/Mac with DJ software.

69) Ground/earth connection

To connect the ground wire of your turntable.

Operations

Replacing a (Cross)Fader

Replacing a (cross)fader should only be carried out by a qualified technician. Damages caused by improper (cross)fader replacement are not subject to warranty.

Removing the Fader Cover

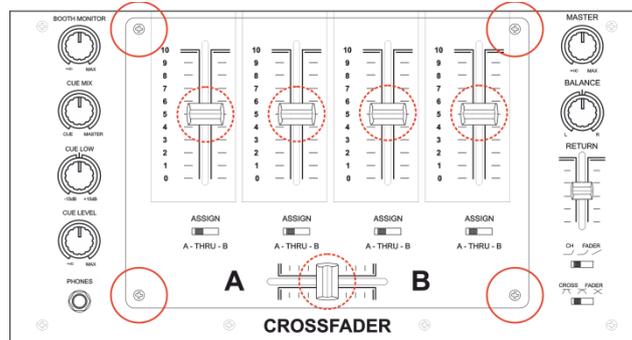


Fig. 15

- 01) Remove the buttons of the faders indicated by the dashed line circles.
- 02) Remove the four screws indicated by the solid line circles.
- 03) Now you are able to remove the fader cover.

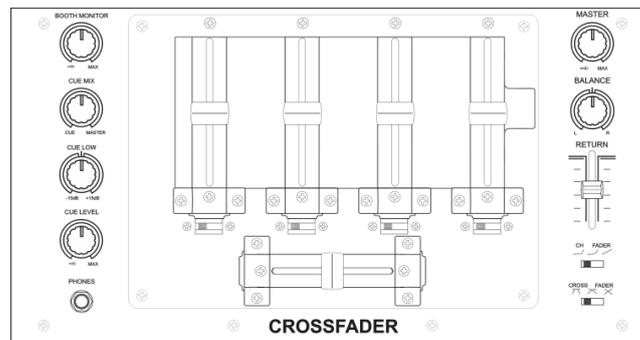


Fig. 16

- 04) Now you have easy access to the faders and the cross fader.

Replacing a Fader

- 01) Remove the upper screw indicated by the solid line circle.
- 02) Remove the lower two screws indicated by the dashed line circles.
- 03) Gently remove the fader and disconnect the connector.

Caution!

The fader is attached with two different types of screws. Make sure to use the right screw in the right position when a new fader is getting fitted.

- 04) Re-attach the connector to the new fader and place the fader back gently.
- 05) Replace the fader cover and fix the screws.

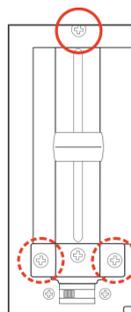


Fig. 17

Replacing the Cross Fader

- 01) Remove the four screws indicated by the dashed line circles.
- 02) Gently remove the fader and disconnect the connector.
- 03) Re-attach the connector to the new fader and place the fader back gently.
- 04) Replace the fader cover and fix the screws.

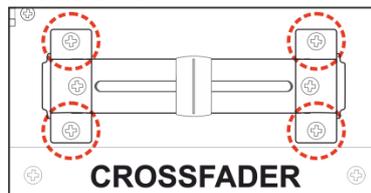


Fig. 18

Using the Core Mix-4 USB with PC Software Which can only Access a Single Soundcard

If the PC software you plan on using with the two **USB1 (68)** and **USB2 (66)** ports can only be set up with a single soundcard, You need to install the freeware ASIO4ALL software which can be downloaded from <http://www.asio4all.com/> .

After installing the ASIO4ALL software, make sure the settings are the same as in fig. 19.

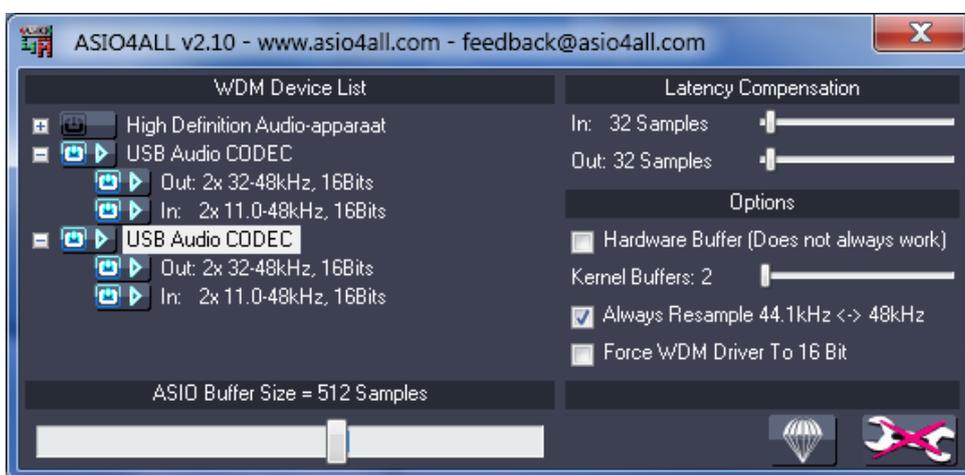


Fig. 19

If you own a Mac, you can use the Audio Midi setup for this purpose.

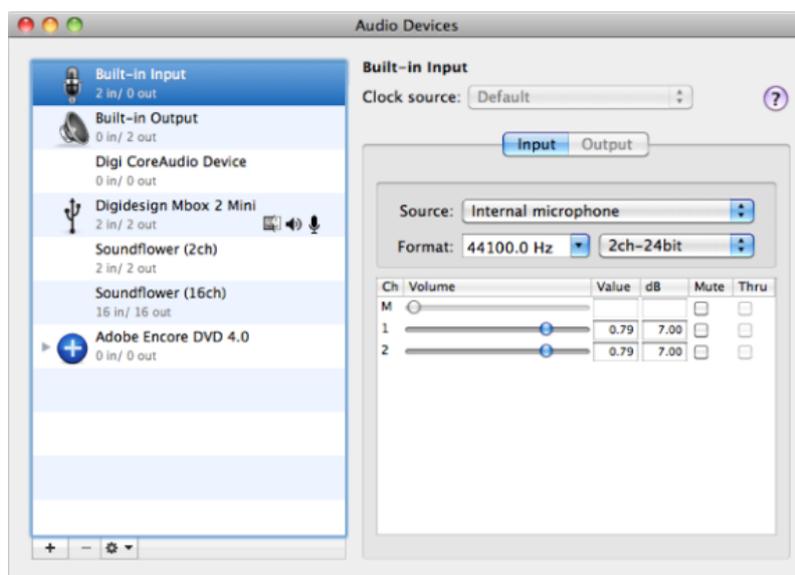
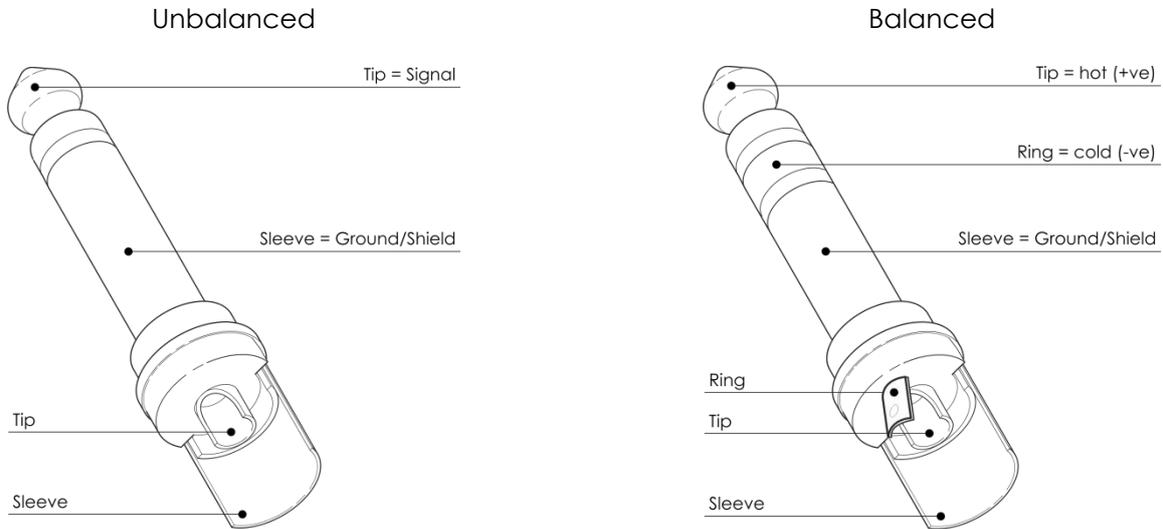


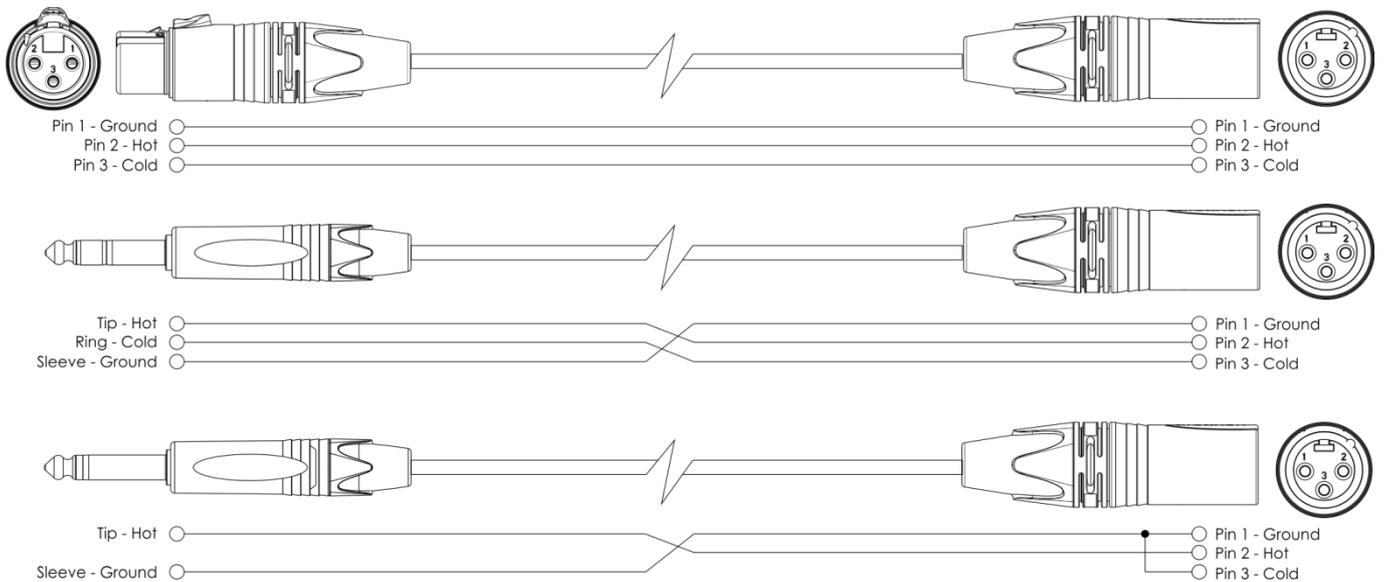
Fig. 20

Connection Cables

Take care of your cables, always holding them by the connectors and avoiding knots and twists when coiling them: This gives the advantage of increasing their life and reliability. Periodically check your cables. A great number of problems (faulty contacts, ground hum, discharges, etc.) are caused entirely by using unsuitable or faulty cables.



For these applications the unit provides 1/4" TRS and XLR connectors to easily interface with most professional audio devices. Follow the configuration examples below for your particular connection.



Maintenance

The DAP Audio Core Mix-4 USB requires almost no maintenance. However, you should keep the unit clean.

Disconnect the mains power supply, and then wipe the cover with a damp cloth. Do not immerse in liquid. Do not use alcohol or solvents.

Keep connections clean. Disconnect electric power, and then wipe the audio connections with a damp cloth. Make sure connections are thoroughly dry before linking equipment or supplying electric power.

Replacing the Fuse

Power surges, short-circuit or inappropriate electrical power supply may cause a fuse to burn out. If the fuse burns out, the product will not function whatsoever. If this happens, follow the directions below.

- 01) Unplug the unit from electric power source.
- 02) Insert a screwdriver into the slot in the fuse cover. Gently pry up the fuse cover. The fuse will come out.
- 03) Remove the used fuse. If brown or unclear, it is burned out.
- 04) Insert the replacement fuse into the holder where the old fuse was. Reinsert the fuse cover. Be sure to use a fuse of the same type and specification. See the product specification label for details.

Troubleshooting

DAP Audio Core Mix-4 USB

This troubleshooting guide is meant to help solve simple problems. If a problem occurs, carry out the steps below in sequence until a solution is found. Once the unit operates properly, do not carry out following steps.

- 01) If the device does not operate properly, unplug the device.
- 02) Check power from the wall, all cables, connections, etc.
- 03) If all appears to be O.K., plug the unit in again.
- 04) If nothing happens after 30 seconds, unplug the device.
- 05) Return the device to your DAP Audio dealer.

Product Specifications

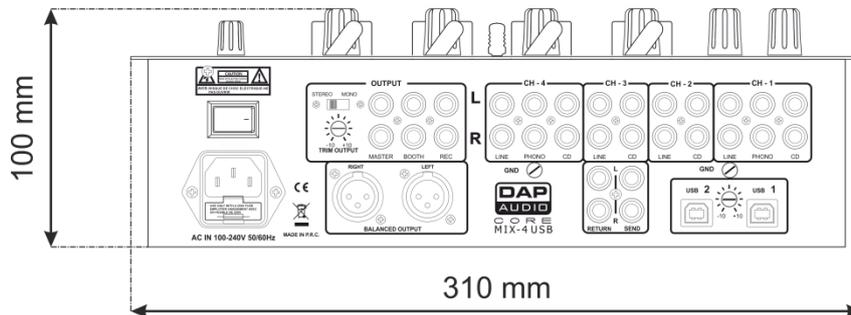
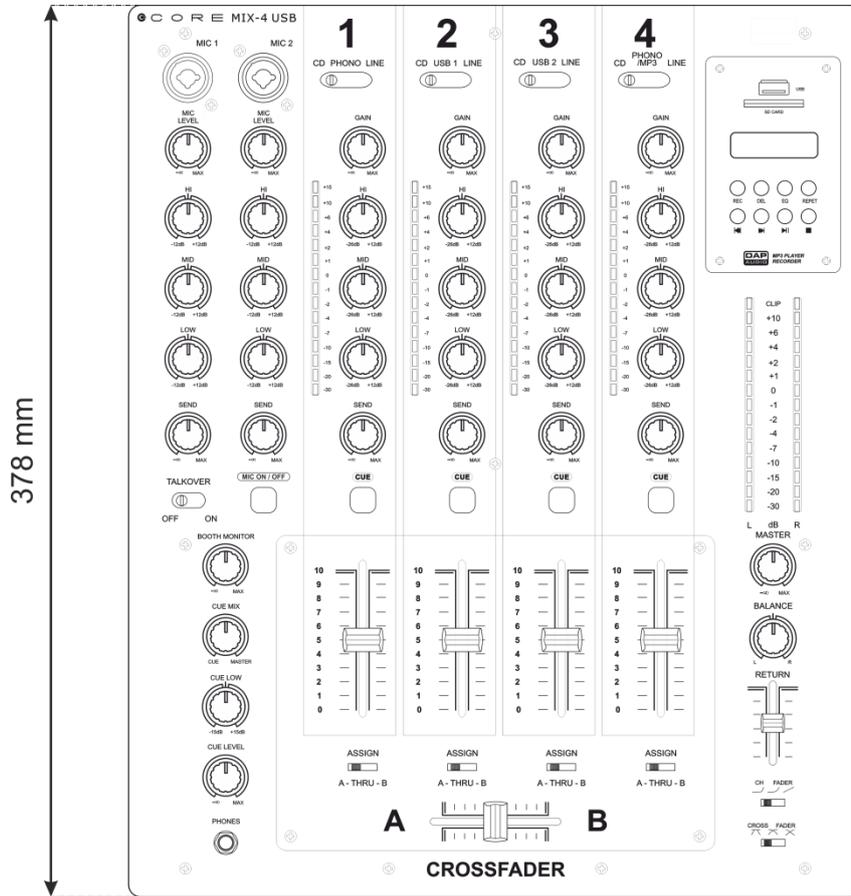
Input channels:	2 x Microphone, combo XLR/Jack 8 x Line, RCA 2 x Phono, RCA 2 x USB, Type B 1 x Return, RCA
Output channels:	1 x Record, RCA 1 x Booth, RCA 1 x Master unbalanced, RCA 1 x Master balanced, XLR 1 x Headphones, TRS 6,3mm Jack 1 x Send, RCA
USB Port:	Audio in- & output interface for PC & Mac, 48kHz, 16 bit
Channel EQ:	
High frequency:	13kHz
High range:	-26dB / +12dB
Mid frequency:	1kHz
Mid range:	-26dB / +12dB
Low frequency:	70Hz
Low range:	-26dB / +12dB
Microphone EQ:	
High frequency:	5kHz
High range:	-12dB / +12dB
Mid frequency:	800kHz
Mid range:	-12dB / +12dB
Low frequency:	120Hz
Low range:	-12dB / +12dB
Frequency response:	20Hz -20kHz
T.H.D:	<0,1%
Power supply:	100-240V AC, 50/60Hz
Power consumption:	13W
Fuse:	T1A/250V
Dimensions:	378 x 310 x 100 mm (LxWxH)
Weight:	5,4 kg

Design and product specifications are subject to change without prior notice.



Website: www.Dap-audio.info
Email: service@highlite.com

Dimensions





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