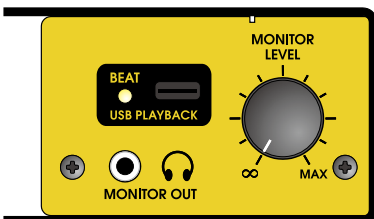
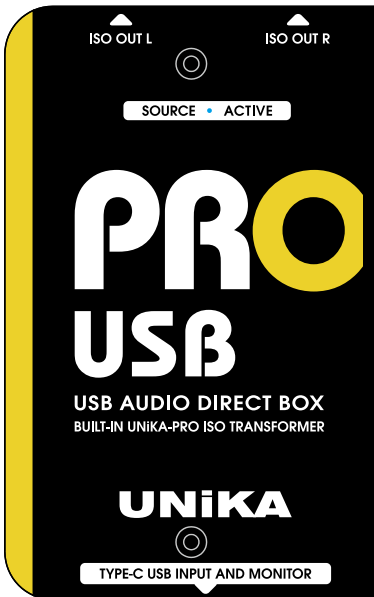
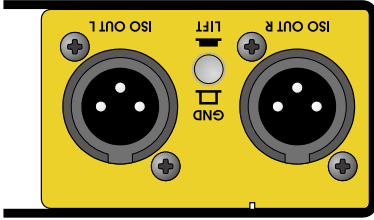


PRO USB

PRO SERIES AUDIO INTERFACE
USB AUDIO DIRECT BOX
DESIGN & MADE IN TAIWAN



Index

- GENERAL PRECAUTION BEFORE USE
- PRODUCT OVERVIEW
- CAUTION
- PARAMETER TEST CONDITIONS
- FEATURES
- CONNECT TO COMPUTER
- CONNECT TO MOBILE PHONE
- APPEARANCE PARTS & FUNCTIONS
- CT7601SR USB/DSD AUDIO BRIDGE
- CS43131 DIGITAL AUDIO CONVERTER & HA
- TYPE-C PLAYBACK
- MONITOR
- TYPE-C SIGNAL SOURCE ACTIVE INDICATOR
- ELIMINATING GROUND LOOP NOISE
- SYSTEM CONNECTION GUIDE
- SPECIFICATIONS

UNiKA Electronic Co., Ltd.

www.unikapro.com

6F, No.168, Xin-Hu 2nd Rd.
Nei-Hu District, Taipei City, 11494.
Taiwan, R.O.C.

+886 2 27933017

+886 2 27928264

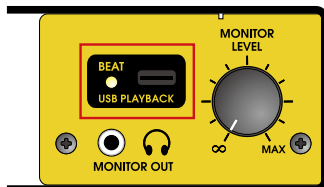
info@unikapro.com

UNiKA PRO USB | User Manual

TYPE-C PLAYBACK

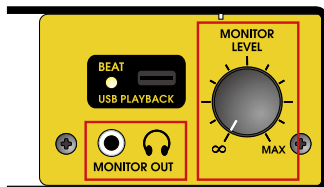
PRO USB is equipped with the most mainstream TYPE-C USB (2.0) terminal to connect to variety mobile devices and computers, and is accompanied by a music beat indicator on the left side of TYPE-C socket.

There are many TYPE-C conversion terminals on the market, and it is recommended to use qualified the products avoid transmission failures.



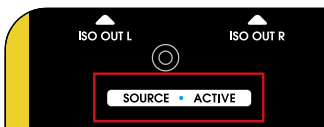
MONITOR

Equipped with a mini TRS headphone output jack and a monitoring volume knob at the bottom and right of TYPE-C, 16Ω~600Ω headphones can be inserted for advance and real-time monitoring. The volume knob does not affect the level of the balanced output at the back of the isolation transformer.



TYPE-C SIGNAL SOURCE ACTIVE INDICATOR

When connected to a computer or mobile device, the computer and mobile device will provide PRO USB power, and the blue light "SOURCE ACTIVE" on the top cover will also light up at this moment.

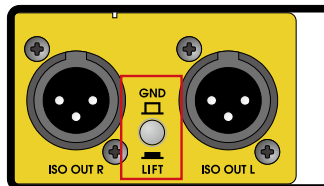


Please note that the light on does not mean that the audio signal has been connected. Please refer to the instructions on the previous pages to confirm whether your music is correctly transferred to the PRO USB via your computer or mobile device.

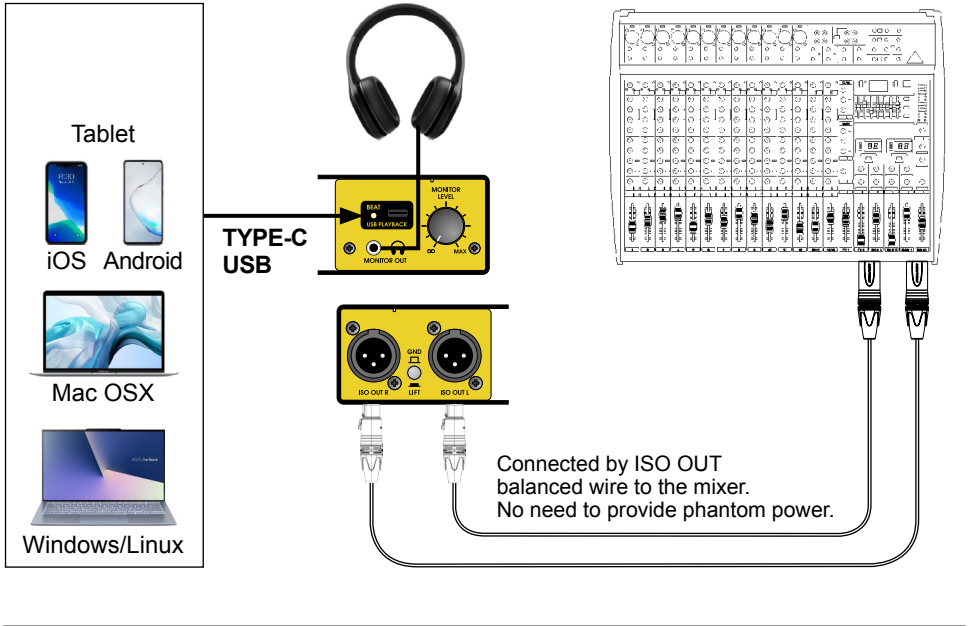
ELIMINATING GROUND LOOP NOISE

The built-in channel independent balanced isolation transformer has solved the potential difference leakage problem. When the system causes a ground loop due to poor wiring, the noise can be eliminated through the GND/LIFT button.

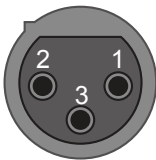
The GND/LIFT button determines whether pin 1 of the output XLR is grounded, grounded when it bounces, and disconnected from ground when pressed.



SYSTEM CONNECTION GUIDE



XLR-Female connector



XLR-Male output jack



- 1-Shield pin
- 2-Hot pin
- 3-Cold pin



TYPE-C Connect to input music source

UNiKA PRO USB | User Manual

SPECIFICATIONS

(Specifications are subject to change without notice.)

PRO USB	
Circuit principle	Passive/Transformer balance output
USB Version & connector	Ver 2.0 Type- C
UAC bridge solution	32bit/192KHz
DAC solution	32bit/192KHz with 2x DSD
Power supply	Powered by PC or mobile phone through Type-C playback connector with LED status indicator
Music beat indicator	LED
Output connector	2 x Male XLR through ISO Transformer
Output GND/LIFT switch	Shared push button
Max Output level	0.778Vrms
Headphone power output	30mW per channel into 32Ω 5mW per channel into 600Ω
Frequency response	20Hz-20KHz, ±0.5dB
S/N ratio @20Hz~20KHz un-weight	>110dB
T.H.D. @1KHz 0dBV output	<0.005%
Transformer Ratio	1:1+1:1
Chassis	1.6mm/1.2mm steel cabinet and chassis
Surface finished	Durable complex painting
Dimension (W x D x H)	78 x 124 x 46 mm
Weight	0.64kg
Shipping weight	0.67kg
Packing per carton	20pc/14.00kg
Shipping dimension per carton	305 X 283 X 195 mm

UNiKA

PROFESSIONAL AUDIO