



Asus Xonar Essence STU Quick Start Manual

1
2

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Bookmarks

Quick Links

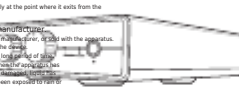
[Download this manual](#) See also: [User Manual](#), [Manual](#)



ASUS
Xonar Essence STU
 Hi-Fi USB DAC (Digital-to-Analog Converter)
 Quick Start Guide

Xonar Essence STU
 Hi-Fi USB DAC (Digital-to-Analog Converter)

1. Read and keep these instructions for future reference.
2. Follow all instructions and take note of all warnings.
3. Do not use this apparatus near water or expose the device to moisture.
4. Clean machine surface with a soft, dry cloth.
5. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
6. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
7. The polarized or grounding-type plug is for user safety. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the outlet.
8. Protect the power cord from being stepped on or compressed particularly at the point where it exits from the apparatus.
9. Only use attachments/accessories approved by the manufacturer.
10. Use only with the cart, stand, tripod, bracket, or table specified by ASUS. Do not use with the apparatus. When using a cart, take care to avoid tipping.
11. Transport this apparatus during travel in its carrying case, and use proper tie-down technique if it must be shipped.
12. Refer all repairs to qualified service personnel. Opening or removal of any screws or covers from the back of the apparatus may void the warranty. If the apparatus has been damaged in any way, such as when the power cord or power supply cable has been pulled or damaged, or if any liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



This package should contain the following:
 ASUS Xonar Essence STU Hi-Fi USB DAC x 1
 User Manual x 1
 USB cable (A-B type) x 1
 Installation driver CD x 1
 Power adapter x 1
 Product stand x 1
 Power cord x 1 (may contain two power cords)
 6.3mm to 3.5mm adapter x 1
 (depending on region/country)

To ensure a successful installation of the ASUS Xonar Essence STU USB DAC, your computer must meet the following requirements:

- IBM compatible PC with one USB2.0 (or higher) compatible port for the USB audio device
- Mac OS 10.6 or Microsoft Windows 8 (32-bit/64-bit) / XP (32-bit/64-bit) / VISTA (32-bit/64-bit)

Intel Pentium 4 1.4GHz, AMD Athlon 1400 CPU, or faster CPU
 256 MB DRAM system memory
 80 MB available HDD space for driver installation
 CD-ROM drive (or DVD-ROM drive) for software installation

High-quality or Installation

After connecting the ASUS Xonar Essence STU to your computer using the bundled USB cable, install the device driver using the provided CD.

NOTES:

Driver installation is only required if you plan to connect the ASUS Xonar Essence STU to a PC or notebook.

Driver version and the contents of the support CD are subject to change without notice.

1. To install the device driver:
1. Insert the ASUS Xonar Essence STU Support CD into your optical drive. Proceed to step 5 if Autorun is enabled on your computer and the driver setup screen appears. If Autorun is not enabled on your computer, perform step 2.
2. On your Windows desktop, launch File Explorer.

- > Windows
- > Start
- > Computer

- > Windows
- > Click
- > File Explorer, double-click the optical drive icon.

4. Double-click Setup.exe.
5. Read through the End User License Agreement and click Accept when prompted. Follow the onscreen instructions to complete the driver installation.
6. When driver installation is complete, you will be prompted to restart your computer.



USB Digital-to-Analog Converter Standalone Digital-to-Analog Converter

- Laptops
- Desktops
- Passive speaker & Amplifier
- Active Speaker
- iPhone / iPad / iPod
- High-end Headphones and Headsets

Front panel

1. Power On/Off: Press to power off/on Xonar Essence STU.
2. Input selection: Press to select audio input source: USB, TosLink, Coaxial (COAX), or AUX audio input.
3. Input selection/Bit perfect indicator: The corresponding LED will light up to show which audio source has been selected.
4. Speaker volume control: The volume control adjusts the output level of unbalanced RCA output.
5. Headphone volume control: The volume control adjusts the output levels of the headphone jack.
6. Headphone Gain indicator: The LED will light up based on the selected headphone gain setting.
7. Headphone output: Connect your high-quality headphones/headsets with 6.3 mm connector. Use a 6.3 mm to 3.5 mm connector if your headphones/headsets have 3.5 mm ports.

FRANÇAIS

SUOMI

Panneau avant

Etupaneeli

Bouton Marche/Arrêt

1.

Verkkähtäminen

2.

Valinta lähteen

3.

Tulon valinta

4.

Indikaattori valinnan valitsemiseksi

5.

Tulon valinta / Bit perfect -merkkivalo

6.

Indikaattori valinnan valitsemiseksi

7.

Äänitehoste

8.

Kuulokkeiden vahvistuksen merkkivalo

9.

Äänitehoste

10.

Äänitehoste

11.

Äänitehoste

12.

Äänitehoste

13.

Äänitehoste

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Äänitehoste

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Äänitehoste

24.

Äänitehoste



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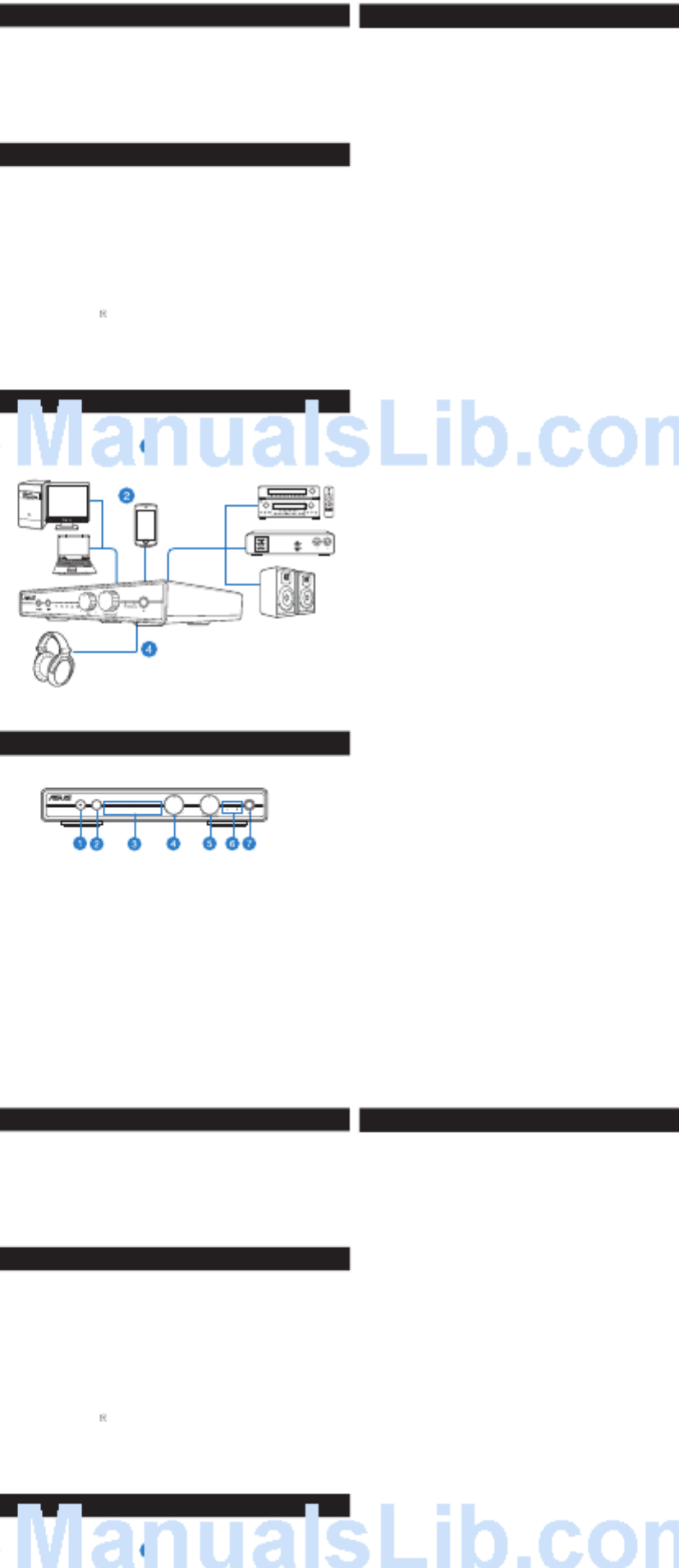
Äänitehoste

23.

Äänitehoste

24.

Äänitehoste



- 1. Főkapcsoló
- 2. Selezione ingresso
- 3. Bemennévválasztás
- 4. Indizzatore selezione ingresso/Bit Perfect
- 5. Bemennévválasztás/Érintetlen bíbélvétel kijelző
- 6. Controllo volume altoparlante
- 7. Hangszóró hangereő-szabályozó
- 8. Controllo volume cuffie
- 9. Fejhallgató hangereő-szabályozó
- 10. Indizzatore guadagno cuffie
- 11. Fejhallgató-erősítőkijelző
- 12. Uscita cuffie
- 13. Fejhallgató kimenet



Xonar Essence STU
HI-FI USB DAC (Digital-to-Analog Converter)



- РУССКИЙ
- FRANZÖSISCH
- FRONTANEL

- 1. Включеніе/отключеніе питания
- 2. Ström pälv
- 3. Выбор входа
- 4. Ingångsvälg
- 5. Индикатор выбранного входа
- 6. Ingångsvälg / bitperfekt-indikator
- 7. Регулятор громкости динамика
- 8. Volumkontroll för högtalare
- 9. Регулятор громкости наушников
- 10. Volumkontroll för hördörfon
- 11. Индикатор усиления наушников
- 12. Indikator för hördörfonförstärkning
- 13. вивід на навушники
- 14. Modetelefonutgång

- БЪЛГАРСКИ
- POLSKI
- Przedni panel
- 1. Panel przedni
- 2. Вкл./Вкл.
- 3. Wzmacnienie/wyłączenie zasilania
- 4. Wybór na wstę
- 5. Wybór wejścia
- 6. Wskaźnik na wstę/BIT perfect
- 7. Wskaźnik wskaźnik zgodności bitowej
- 8. Regulacja głośności głośników
- 9. Regulacja głośności słuchawek
- 10. Wskaźnik wskaźnik słuchawek
- 11. Wskaźnik wskaźnik słuchawek
- 12. Wskaźnik wskaźnik słuchawek
- 13. Wskaźnik wskaźnik słuchawek
- 14. Wskaźnik wskaźnik słuchawek

- HRVATSKI
- PORTUGUES
- Pretnja ploha
- 1. Panel frontal
- 2. Ukjučivanje / isključivanje
- 3. Ligar/Desligar
- 4. Odabir ulaza
- 5. Seleção do entrada
- 6. Odabir ulaza / Bit perfect indikator
- 7. Indikator de entrada
- 8. Regulator glosnoće zvučnika
- 9. Controllo do volume do altifalante
- 10. Regulator glosnoće slušalica
- 11. Controllo do volume dos auscultadores
- 12. Indikator pojačanja na slušalicama
- 13. Indicador de ganho dos auscultadores
- 14. Ista za slušalice
- 15. Ista za slušalice

- CESTINA
- ROMANA
- Pretnja ploha
- 1. Panel frontal
- 2. Vrata
- 3. Punire/Oprire alimentare
- 4. Vbör vstupu
- 5. Selectare intrare
- 6. Indikator vberu vstupu/Bit Perfect
- 7. Indikator selectare intrare/indikator Bit Perfect
- 8. Ovladač hlasitosti reproduktorů
- 9. Control al volumului pentru difuzoare
- 10. Ovladač hlasitosti sluchátek
- 11. Control al volumului pentru căști
- 12. Indikator zesilni sluchátek
- 13. Indikator amplificare căști
- 14. Vstup pro sluchátka
- 15. Ista za sluchátka

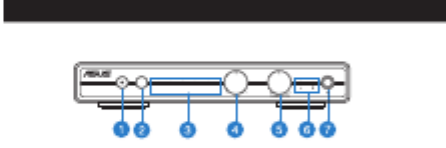
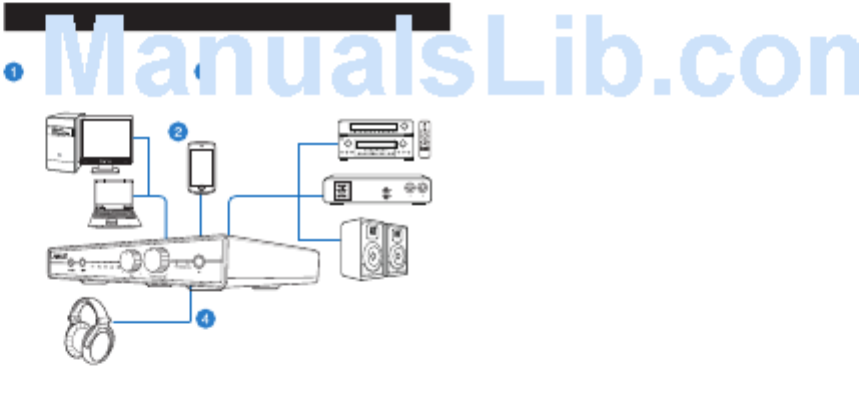


Xonar Essence STU
HI-FI USB DAC (Digital-to-Analog Converter)



- DANSK
- Forpanel
- 1. Prednji panel
- 2. Tændsluk
- 3. Ukjučeno/iskjučeno napajanje
- 4. Indgangsvälg
- 5. Odabir unosa
- 6. Indgangsvälg/Bit-perfect-indikator
- 7. Odabir unosa/indikator savršenoq ritma
- 8. Lydstyrkeknep til højtalere
- 9. Lydstyrkeknep til hovedtelefoner
- 10. Kontrola jačine tona zvučnika
- 11. Lydstyrkeknep til hovedtelefoner
- 12. Kontrola jačine tona slušalica
- 13. Hovedtelefonernes forstærkningsindikator
- 14. Indikator rivoos pojačanja slušalica
- 15. Hovedtelefonstik
- 16. Ista za sluchátka

- NEDERLANDS
- SLOVENŠČINA
- Voorpaneel
- 1. Spretnja ploha
- 2. In/uitschakelen
- 3. Vsklop/klap
- 4. Ingångsvälg
- 5. Izbra vvhoda
- 6. Ingångsvälg/bit perfect-indikator
- 7. Izbra vvhoda/indikator Bit perfect



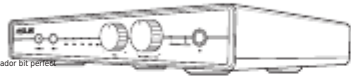
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- 4. Volumeregeling luidspreker
- 4. Nadzor glasnosti zvočnika
- 5. Volumeregeling hoofdtelefoon
- 4. Nadzor glasnosti slušak
- 4. Indicator hoofdtelefoonversterking
- 4. Indikator optične za slušake
- 7. Hoofdtelefoonuitgang
- 7. Slušak slušak



Xonar Essence STU

Hi-Fi USB DAC (Digital-to-Analog Converter)



- ESPAÑOL
- TÜRKÇE
- Panel frontal
- On panel
- Encendido y apagado
- Öz Açık/Kapalı
- Selección de entrada
- Çift seçici
- Selección de entrada/Indicador bit perfect
- Bit perfect
- Control de volumen del altavoz
- 4. Hopaör ses denetimi
- Control de volumen de los auriculares
- 5. Kulaklık ses denetimi
- 6. Indicador de generación de los auriculares
- 7. Kulaklık Kazım göstergesi
- 8. Salida de auriculares
- 9. Kulaklık çıkışı
- SVENSKA
- FRONTPANEL
- Frontpanel
- Prečesnik napajanja
- 1. Napajanje
- 2. Inmatningsval
- 3. Väljör avväg
- 4. Inmatningsval/bit perfekt indikator
- 5. Väljör avväg/Indikator för Bit-perfekt
- 6. Kontroll högtalarevolym
- 7. Kontroll hörselsvolym
- 8. Kontroll för styrning
- 9. Hörlurar skärningsindikator
- 10. Hörselsuttag
- 11. Uttag för hörselsluks

Rear panel

NOTE: If you have a low impedance headset/headphone, please do not switch to high gain setting. When switching between high and low gain settings, please remove headset/headphones connected before proceeding.

- 1. Gain Selection: Toggle the switch to change between low or high headphone gain settings.
- 2. Unbalanced RCA Output (line-out): Conventional stereo outputs for connection to the line-level phono/RCA inputs of a speaker.
- 3. Aux In

- 4. Toslink Optical Input: This port is for Toslink Optical Input.
- 5. Coaxial SPDIF Input: Connect your digital source, such as CD/DVD players or computer with SPDIF output, to digital port optical inputs, such as CD/DVD players or computer with SPDIF output, to digital input, the other SPDIF coaxial or Toslink optical type, each being of equal quality.
- 6. USB Port: Connect a PC to a Type-B to Type-A USB cable.
- 7. Power port (DC IN): Plug the supplied power adapter into the Xonar Essence STU once you have completed all connections.

FRANÇAIS

РУССКИЙ

Panela arrière

Задняя панель

REMARKS: -

ПРИМЕЧАНИЕ: -

Высокое усиление с низкоомными наушниками!

High gain setting with low impedance headphones!

Bevor Sie auf hohe Verstärkung umschalten, entfernen Sie bitte alle angeschlossene Kopfhörer!

Before switching to high gain setting, please remove all connected headphones!

1. Selection du gain

2. Sortie RCA dissymétrique

3. Entrée coaxiale SPDIF

4. Entrée optique TOSLINK

5. Entrée SPDIF coaxiale

6. Entrée SPDIF coaxiale

7. Port USB

8. Connecteur d'alimentation

9. Prise de courant (DC IN)



Xonar Essence STU

Hi-Fi USB DAC (Digital-to-Analog Converter)



- 1. Napajanje
- 2. Inmatningsval
- 3. Väljör avväg
- 4. Inmatningsval/bit perfekt indikator
- 5. Väljör avväg/Indikator för Bit-perfekt
- 6. Kontroll högtalarevolym
- 7. Kontroll hörselsvolym
- 8. Kontroll för styrning
- 9. Hörlurar skärningsindikator
- 10. Hörselsuttag
- 11. Uttag för hörselsluks

AUX-Eingang

TOSLINK optischer вход

Optischer TOSLINK-Eingang

Koaxialer SPDIF-Eingang

USB-Port

Netzteilanschluss

ITALIANO

Stradaja ploča

Panello posteriore

NOTA: Se dispone di cuffie/auricolari a bassa

risiko impedancje, nemojte prebacivati preklopku

impedencja ni konvencionalni za slušanje. Pri prebacivanju izmedu postavki

na visoko pojačanje, prebacivanje između postavki

na alto guadagno. Prima di passare da alto

guadagno a basso guadagno, rimuovere le cuffie e

preparare i componenti audio o le cuffie.

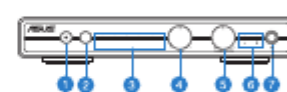
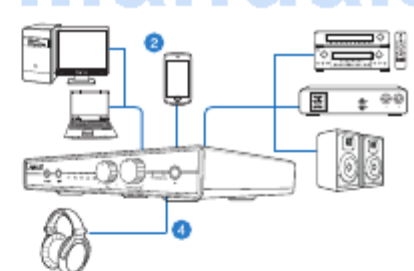
gli auricolari/collegati.

Odabir pojačanja

1. Selezione guadagno

2.

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Neuravnoteženi RCA izlaz (lijevi izlaz)
2.
Izlozta RCA non-balance (sastra lineal)
3.
RCA izlaz
4.
Ingresso Aux
5.
TOSLINK optički izlaz
6.
Ingresso ottico TOSLINK
7.
Kobalajani S/PDIF izlaz
8.
Ingresso S/PDIF coassiale
9.
USB priključak
10.
Porta USB
11.
Priključak za napajanje (DC ulaz)
12.
Porta di alimentazione (Ingresso CC)
13
UT896 / First Edition / March 2013



Xonar Essence STU

Hi-Fi USB DAC (Digital-to-Analog Converter)

[Next Page](#)

1

2

Related Manuals for Asus Xonar Essence STU

[Amplifier ASUS Xonar Essence STU User Manual](#)

Hi-fi usb dac (digital-to-analog converter) (19 pages)

[Amplifier ASUS Xonar Essence STU Manual](#)

Hi-fi usb dac (digital-to-analog converter) (7 pages)

[Amplifier Asus Xonar Essence STU User Manual](#)

Tweaking kit (7 pages)

[Media Converter Asus Xonar Essence STU Quick Start Manual](#)

Hi-fi usb dac (digital-to-analog converter) (2 pages)

[Media Converter Asus Xonar Essence STU Quick Start Manuals](#)

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[Media Converter Asus XONAR ESSENCE ONE User Manual](#)

Hi-fi usb dac (22 pages)

[Media Converter Asus Xonar Essence One Switching Manual](#)

Hi-fi usb dac opamp swap guide (5 pages)

[Media Converter Asus Xonar Essence One Quick Start Manual](#)

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[Media Converter Asus Xonar Essence One Quick Start Manual](#)

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[Media Converter ASUS Essence 3 User Manual](#)

Hi-fi usb dac (digital-to-analog converter) (18 pages)

[Media Converter Asus Clique R100 User Manual](#)

Wireless music streamer (18 pages)

[Media Converter Asus Essence One Series User Manual](#)

Hi-fi usb dac (digital-to-analog converter) (32 pages)

[Media Converter Asus Essence One Manual](#)

Hi-fi usb dac (digital-to-analog converter) dsd upgrade kit (7 pages)

[Media Converter Asus WMP-N12 Quick Start Manual](#)

Wireless-n300 audio streamer (10 pages)

Summary of Contents for Asus Xonar Essence STU

[Page 1](#) Főkapcsoló 1. Insert the ASUS Xonar Essence STU Support CD into your optical drive. Proceed to step 5 if Autorun is enabled on your computer and the driver setup screen appears. If Autorun is not enabled on your computer, perform step 2.

[Page 2](#) Izbira ojačitve Vahvistusvalinta Uravnotežen izhod RCA («line-out») Tasapainottomaton RCA-lähtö (Linja ulos) 1. Connect a USB B-A type cable to the Xonar Essence STU's rear USB port to a USB port on your desktop PC or Vhod AUX AUX-tuloliitäntä notebook PC.