

Precaution

Please read this instruction carefully before use.

- Do not attempt to disassemble or modify the product.
- Keep the product away from the external shocks or vibrations.
- Do not use the damaged or peeled cables.
- Do not use the unit outdoors.
- Product specifications and features are subject to change without notice.

Warranty Information

- Free warranty service
 - In case of the defect is found caused by the design or the production flaw while using the device properly, a manufacturer is responsible for the faulty product and the free warranty service for 1 year from the date of purchasing.
 - Even in the warranty service period, malfunction or damage of products caused by the inevitable incident such as a natural disaster is not subject of the free warranty service.
- Warranty service at a cost
 - The product that free warranty service period is expired.
 - Malfunction of the product caused by a user's fault.
 - Malfunction of the product caused by incidents.
 - Malfunction of the product caused by a natural disaster such as earthquake, flood, lightning & etc.
 - In case of the warranty service at a cost, a customer should cover the transportation costs.
- Samples of a user's fault
 - In case of attempts to disassemble or modify the device
 - In case of not following the instructions on this manual
- Please read this operating instructions & Q&A board on our website carefully before asking for the warranty service.

Supplied components

- tX-USBhubEX Unit
- Operating instruction

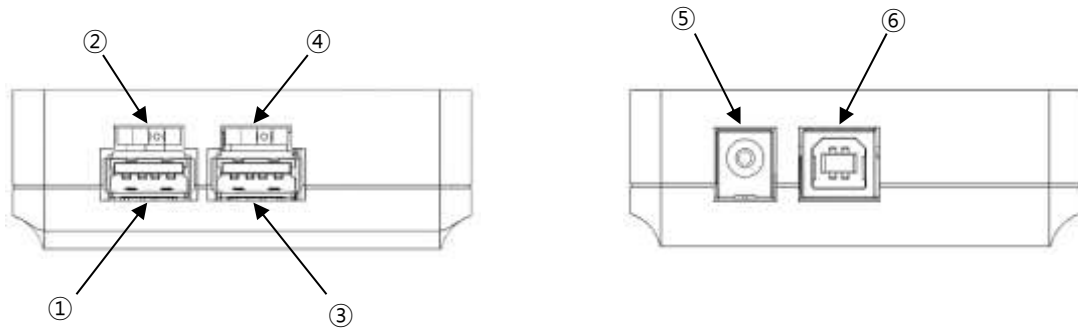


Ultimate High Performance Audio

Specification

- USB host interface port
 - USB 2.0 Type B connector
- USB output Port
 - Type A USB 2.0 connector x 2
 - USB port power on/off switch x 2
- USB interface chip set
 - USB 2.0 Compliant HUB controller
 - HS(480 Mbps), FS(12 Mbps), LS(1.5 Mbps) support
- Power input
 - Input voltage : +6.5V ~ +9Vdc
 - Input current : 2A max
 - 5.5mm OD, 2.1mm ID adaptor jack
- USB port output power
 - Output voltage : +5.0V(+0.5V, -0.25V)
 - Over current protect : 0.8A at 20°C
 - Recommend output current : 0.5A >
- Operating environment
 - Operating temperature : +10 ~ +30°C
 - Storage temperature : 0 ~ +40°C
 - Operating & storage humidity : 10% ~ 90%

Product Outline



- ① USB output port no. 1 : Connect to USB audio device.
- ② Power switch of USB output port no. 1 : Switch ON, if the connected USB audio device requires USB power. If not, switch OFF.
- ③ USB output port no. 2 : Connect to USB audio device.
- ④ Power switch of USB output port no.2 : Switch ON, if the connected USB audio device requires USB power. If not, switch OFF.
- ⑤ Power input jack : The power, 6.5Vdc ~ 9Vdc, 2A, is required to operate the unit. (jack size : 5.5mm OD, 2.1mm ID)
- ⑥ USB input port : Connect to an USB port of your PC or server by USB cable (Type A - to - Type B).

Precautions

Recommend using one of USB ports only. If you use both USB ports at the same time, sound quality may degrade.

Product user guide

- tX-USBhubEX is 2 ports USB2.0 external hub designed for the best USB audio performance.
- Put the unit on a proper place, and connect to an USB port of PC or server by USB cable (Type A - to - Type B)
- Connect a 6.5Vdc ~ 9Vdc, 2A power wall adaptor or correct power supply to the power input jack to operate the unit.
- And then the green LED of the unit will be lit on and automatically recognized as a USB hub without additional driver installation.
- If the connected USB audio device requires +5V, switch ON the power switch, if not, switch OFF.
- Connect one of USB output ports to USB Audio device by USB cable (Type A - to - Type B)

