



XPORT™

USB GUITAR INTERFACE

Operating
Manual



Peavey Xport™

User Guide



Read First!



Important Safety Considerations

1. Read all operating instructions.
2. In case of damage due to spilled liquids or physical damage from knocks or dropping, repairs should be performed by qualified service personnel only.
3. Do not allow children to use Peavey Xport™ without adult supervision.
4. Operating temperature 10 ~ 50°C.

Package Content

- 1 x Xport™ Computer Guitar Interface
- 1 x CD with drivers, software and user guide.
- 1 x 5ft. USB cable

Please read and follow the instructions on the Registration Card, which entitles you to technical support and service-under-warranty.

1. Quick Start

To begin using your Xport™, follow these simple instructions.

1. Insert the driver and software CD into your computer's CD drive. From the CD, run either Peavey_Xport™_USB_Driver_Setup.exe on Windows or Peavey_Xport™_Driver.dmg on the Mac.
2. Connect the supplied USB cable to your computer's USB port; connect the other end to the Xport™.
3. Connect one end of your guitar cable to your guitar and the other end to the Xport™ guitar input, located at the bottom of the unit.
4. Connect a pair of headphones or speakers (not included) to the 1/8" phones jack, located at the bottom of the unit.
5. Run your guitar processing software or DAW, and select Peavey Xport™ as the I/O device.
6. Rock the house.

Peavey Xport™ is compatible with Windows XP / Vista / 7 through ASIO™ and WinMM (playback only). It is compatible with Mac OS X through CoreAudio™.

In order to get full functionality from your Xport™, it is important that you install the provided driver. While connecting the Xport™ to your computer's USB bus will install default USB audio drivers, these will not allow you to achieve optimal usage, as tested and certified using the provided driver.

2. Overview

Peavey Xport™ is a dedicated interface which provides an easy way to connect any electric guitar to a Windows or Mac personal computer. . The Xport™ can be used with your favorite Digital Audio Workstation software for recording, layering and processing using DSP plug-ins, as well as live input processing software such as Peavey ReValver MK III.V or ReValver HP.

Top View



The Xport™ has two connectors at the top side.

Line Output

On the left is a line output for connection to your speakers, mixer, amplifier, or monitoring system.

USB Jack

On the right is a USB Female Type B connector for connection of the Xport™ to your computer, using the supplied cable or any conventional USB cable.

Bottom View



On the bottom of the Xport™ you can find connectors for your guitar and headphones.

Guitar Input

On the right is a standard 1/4" connector for connecting your guitar.

Headphones Out

To the left you have your headphones output connector dedicated for connecting a single set of standard stereo headphones (not included).

Output Level



On the left side of the Xport™, there is an output volume control with + and – buttons, which allow you to turn the output volume of the Xport™ up or down.

Please note: This control does not affect the recording level going into or coming out of your computer. It controls the monitoring level going out to your headphones and line outputs only.

3. Installing Peavey Xport™

The Xport™ requires the installation of custom drivers, supplied in the enclosed CD. Generic USB audio drivers will not deliver optimal performance.

1. Close all other applications.
2. Disconnect the Xport™ from your computer's USB port.
3. Install the custom Xport™ drivers.

Do not connect the Xport™ during the installation process.

The custom driver is supplied in the Xport™ CD. You may want to check <http://www.peavey.com> for any available updates.

Windows XP / Vista / 7

To install the Xport™ ASIO driver on a Windows system, run Peavey_Xport™_USB_Driver_Setup.exe. After setup is complete, connect the Xport™ to your computer using the included standard USB cable.



Windows may then display “Found New Hardware Wizard” system messages.

If prompted with the question “Can Windows connect to Windows Update to search for software?”: Select “No, not this time,” then click Next.

If prompted with the question “What do you want the wizard to do now?”:

Select “Install the software automatically,” then click Next.

This process may repeat up to 3 times, after which your hardware should be installed successfully and ready to use.

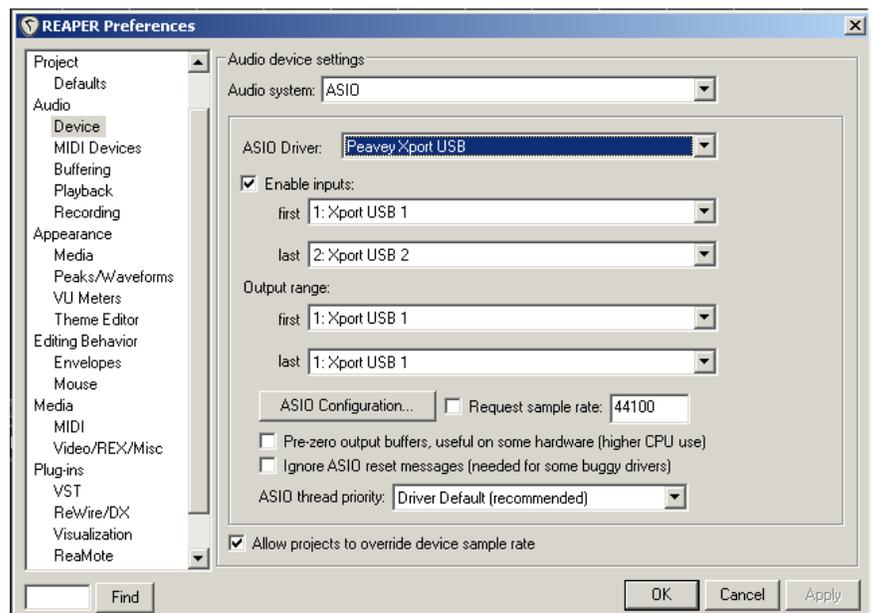
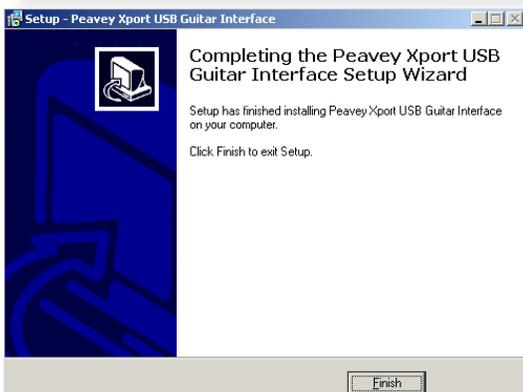
Once the Xport™ unit is connected and the driver is installed, you will be able to select the Xport™ from your audio application's hardware configuration preferences.

For example, here is the Preferences dialog for Reaper:

Peavey Xport™ is selected as the ASIO device.

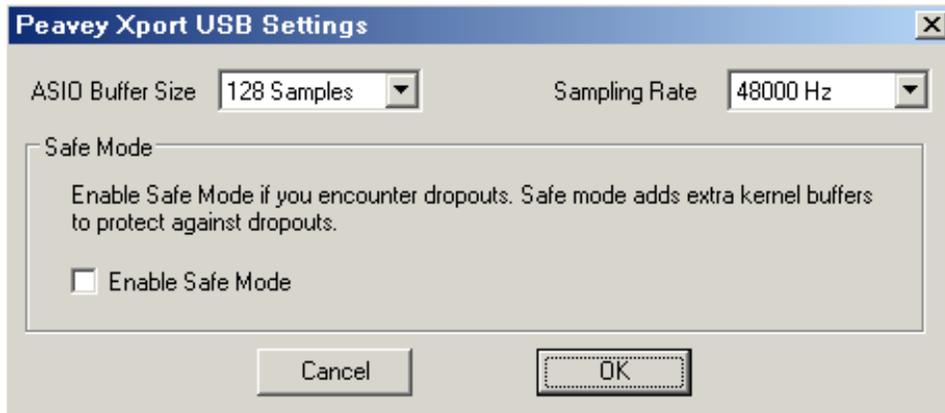
The “ASIO Configuration” button will launch the Xport™ ASIO Control Panel, where you can select the buffer size.

Select the smallest buffer size to get the lowest latency when playing live through Xport™.



Please note: While low buffer settings make for lower latency, CPU usage is increased. In the event that CPU usage is maxed out, you will experience audio dropouts. If dropouts occur, we recommend setting bigger buffers.

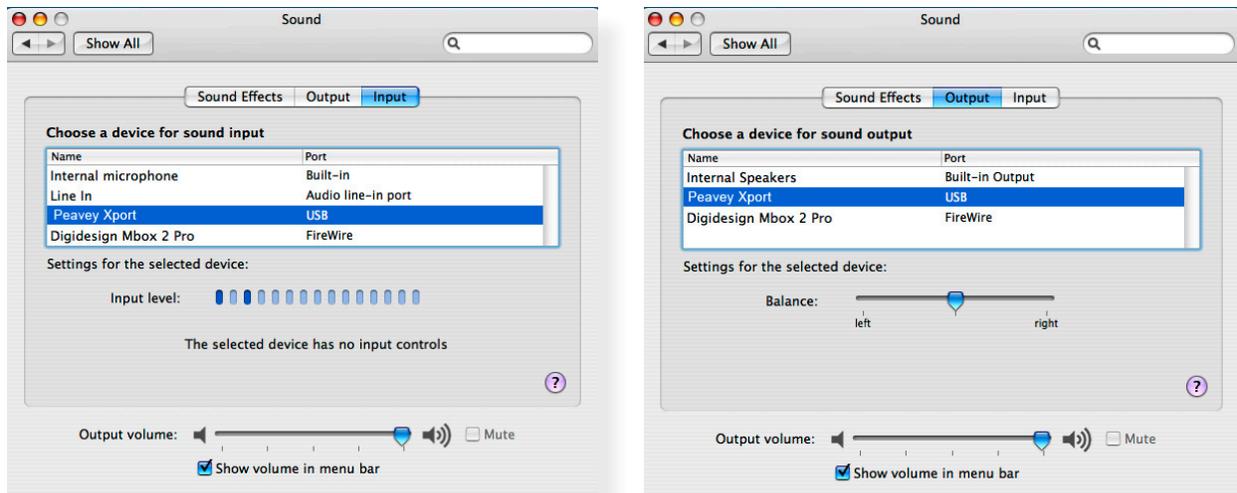
Occasionally, in Windows Vista, dropouts occur even when CPU power is still available. In this case, try using Safe Mode by clicking the Enable Safe Mode checkbox. When Safe Mode is selected, the smallest available buffer size will be 128 samples.



Xport™ on MAC OSX.

To install the Xport™ Core Audio driver on a Mac OS X system, run the Peavey_Xport™_Driver.dmg. After setup is complete, connect the Xport™ to your computer using the included standard USB cable.

Once the Xport™ unit is connected and the driver is installed, your Mac will be ready to use the Xport™ as a standard Core Audio device and the Sound System Preferences panel will show Xport™ as an available Input and Output.



When Peavey Xport™ is displayed as a device in the Mac Sound System Preferences panel, that means you can select it to play system sounds. More importantly, it will be available as Audio Device for any application that uses Core Audio devices, such as Peavey ReValver™ and ReValver HP™.

4. General Tips

Latency –

Guitar players have come to expect an instant response: Hit a string, hear a sound. That's why it is important to minimize latency, which is the delay your computer introduces between the time you hit a note on your guitar, and when you hear it come out of the speakers. While low buffer sizes decrease latency, they increase CPU usage, which can cause audio dropouts. If you experience audio dropouts and glitches, gradually increase the buffer size until the sound is smooth.

Lower latency is most important when playing live through the computer. However, when mixing or processing pre-recorded multiple tracks with many plug-ins, latency is not critical, so stability and CPU power should get priority, so you can work with bigger buffers.

Noise – The computer's USB bus provides power and data communications to the Xport™. The power flow from the computer through the USB bus can be quite noisy. Also, other devices connected to the USB, Ethernet or 1394 connectors of your computer can add noise that you may hear through your Xport™'s output.

To get the best sound with the least noise, minimize the number of devices connected to your computer, and connect the Xport™ directly to a USB port rather than connecting through a USB hub.

5. Technical Specifications

Dimensions:	104 x 55 x 18mm
Power	USB compliant power provided through the computer's USB connector.
Guitar In	Standard guitar 1/4" plug Input Impedance 1MΩ @ 1kHz S/N -82dB THD @ -6dB: -63dB
Headphones	Standard Stereo 1/8" plug. Allowed Load: Up to 8 Ohm Recommended Load: 32 Ohm
Line Out	Standard Stereo 1/8" plug.

System Requirements

Personal computer with USB 1.1 or higher, running Windows XP SP2, Windows Vista (all editions), Windows 7 and MAC OS-X versions 10.4 or newer.

Contact Peavey Technical Support

Before calling Peavey for technical support, please check www.peavey.com for all the latest product information.

US

PEAVEY ELECTRONICS
International Service Center
412 Highway 11 & 80 East
Meridian, MS 39301
Phone: (601) 483-5365

Outside US

PEAVEY ELECTRONICS LTD
Great Folds Road
Oakley Hay
Corby
NN18 9ET
Northamptonshire
Phone: 01536 461234
Fax: 01536 747222

<http://www.Peavey.com>

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FCC Compliancy Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, that may cause undesired operation.

Warning: Changes or modifications to the equipment not approved by Peavey Electronics Corp. can void the user's authority to use the equipment.

Note - This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



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(601) 483-5365 • FAX (601) 486-1278 • www.peavey.com • 80305780 • ©2011

PEAVEY ELECTRONICS CORPORATION LIMITED WARRANTY

Effective Date: 09/15/2010

What This Warranty Covers

Your Peavey Warranty covers defects in material and workmanship in Peavey products purchased and serviced in the U.S.A. and Canada.

What This Warranty Does Not Cover

The Warranty does not cover: (1) damage caused by accident, misuse, abuse, improper installation or operation, rental, product modification or neglect; (2) damage occurring during shipment; (3) damage caused by repair or service performed by persons not authorized by Peavey; (4) products on which the serial number has been altered, defaced or removed; (5) products not purchased from an Authorized Peavey Dealer.

Who This Warranty Protects

This Warranty protects only the original purchaser of the product.

How Long This Warranty Lasts

The Warranty begins on the date of purchase by the original retail purchaser. The duration of the Warranty is as follows:

Product Category	Duration
Guitars/Basses, Amplifiers, Preamplifiers, Mixers, Electronic Crossovers and Equalizers	2 years *(+ 3 years)
Drums	2 years *(+ 1 year)
Enclosures	3 years *(+ 2 years)
Digital Effect Devices and Keyboards and MIDI Controllers	1 years *(+ 1 year)
Microphones	2 years
Speaker Components (incl. Speakers, Baskets, Drivers, Diaphragm Replacement Kits and Passive Crossovers)	1 year
Tubes and Meters	90 Days
Cables	Limited Lifetime
AmpKit Link, Xport, Rockmaster Series, Strum'n Fun, RetroFire, GT & BT Series Amps	1 year

[* Denotes additional Warranty period applicable if optional Warranty Registration Card is completed and returned to Peavey by original retail purchaser within 90 days of purchase.]

What Peavey Will Do

We will repair or replace (at Peavey's discretion) products covered by Warranty at no charge for labor or materials. If the product or component must be shipped to Peavey for Warranty service, the consumer must pay initial shipping charges. If the repairs are covered by Warranty, Peavey will pay the return shipping charges.

How To Get Warranty Service

- (1) Take the defective item and your sales receipt or other proof of date of purchase to your Authorized Peavey Dealer or Authorized Peavey Service Center.
- OR
- (2) Ship the defective item, prepaid, to Peavey Electronics Corporation, International Service Center, 412 Highway 11 & 80 East, Meridian, MS 39301. Include a detailed description of the problem, together with a copy of your sales receipt or other proof of date of purchase as evidence of Warranty coverage. Also provide a complete return address.

Limitation of Implied Warranties

ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE LENGTH OF THIS WARRANTY.

Some states do not allow limitations on how long an implied Warranty lasts, so the above limitation may not apply to you.

Exclusions of Damages

PEAVEY'S LIABILITY FOR ANY DEFECTIVE PRODUCT IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE PRODUCT, AT PEAVEY'S OPTION. IF WE ELECT TO REPLACE THE PRODUCT, THE REPLACEMENT MAY BE A RECONDITIONED UNIT. PEAVEY SHALL NOT BE LIABLE FOR DAMAGES BASED ON INCONVENIENCE, LOSS OF USE, LOST PROFITS, LOST SAVINGS, DAMAGE TO ANY OTHER EQUIPMENT OR OTHER ITEMS AT THE SITE OF USE, OR ANY OTHER DAMAGES WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE, EVEN IF PEAVEY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you have any questions about this Warranty or services received or if you need assistance in locating an Authorized Service Center, please contact the Peavey International Service Center at (601) 483-5365.

Features and specifications are subject to change without notice.



Logo referenced in Directive 2002/96/EC Annex IV (OJ(L)37/38, 13.02.03 and defined in EN 50419: 2005)
The bar is the symbol for marking of new waste and is applied only to equipment manufactured after 13 August 2005

Optional Product Extended Warranty Registration

Give us some information and put your extended warranty into effect!

Please take a few minutes to fill out this information/survey sheet to help us get to know and serve you better.
To save time, submit your warranty registration online at www.peavey.com/support/warrantyregistration

1.

First Name _____ Initial _____ Last Name _____

Street Address _____

City _____ State/Province _____ Postal Code _____

() _____
 Telephone Number _____ E-mail Address _____

() _____
 Fax Number _____ Date of birth _____

Gender M F

2.

Model _____ Serial # _____

Date of Purchase _____ Price Paid _____

3.

Name of store where purchased _____

City _____ State _____

4. Top two (2) reasons why you purchased from this store/dealer:

- | | |
|---|--|
| <input type="checkbox"/> Availability of product | <input type="checkbox"/> Past favorable experience |
| <input type="checkbox"/> Friend/Relative's recommendation | <input type="checkbox"/> Best price |
| <input type="checkbox"/> Store credit card | <input type="checkbox"/> Advertised special |
| <input type="checkbox"/> Knowledgeable staff | <input type="checkbox"/> Convenient location |
| <input type="checkbox"/> Availability of lessons | <input type="checkbox"/> Received as a gift |
| <input type="checkbox"/> Technical instruction | <input type="checkbox"/> Other _____ |

5. Where do you most often shop for music and sound products?

- | | |
|---|---|
| <input type="checkbox"/> Independent retailer | <input type="checkbox"/> Newspaper ads |
| <input type="checkbox"/> Mass market retailer | <input type="checkbox"/> Internet/Web sites |
| <input type="checkbox"/> Mail order magazines | <input type="checkbox"/> Other _____ |

6. What two (2) factors most influenced your purchase of this product?

- | | |
|--|---|
| <input type="checkbox"/> Peavey brand name | <input type="checkbox"/> Product appearance |
| <input type="checkbox"/> Craftsmanship | <input type="checkbox"/> Durability |
| <input type="checkbox"/> Features for price | <input type="checkbox"/> Prior experience with Peavey |
| <input type="checkbox"/> Bundled accessories | <input type="checkbox"/> Packaging |
| <input type="checkbox"/> Sound quality | <input type="checkbox"/> Other _____ |

7. How did you learn about this Peavey product? (select best answer)

- | | |
|---|---|
| <input type="checkbox"/> Magazine review | <input type="checkbox"/> Teacher's recommendation |
| <input type="checkbox"/> Newspaper review | <input type="checkbox"/> Catalog or flyer |
| <input type="checkbox"/> Radio advertisement | <input type="checkbox"/> Saw in store |
| <input type="checkbox"/> Advertised special | <input type="checkbox"/> Use by professional |
| <input type="checkbox"/> Friend/Relative's recommendation | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Salesperson's recommendation | |

8. Which other brands/models did you consider?

9. How would you describe your level of musicianship/technical expertise?

- Beginner - Never played or taken less than one (1) year of lessons
 Intermediate - One (1) to five (5) years of lessons or playing
 Advanced - More than five (5) years of lessons or playing; play professionally

10. Education: (select best answer)

- High school
 Some college
 Completed college
 Graduate school

11. Which best describe your family income? (select best answer)

- | | |
|--|--|
| <input type="checkbox"/> Under \$15,000 | <input type="checkbox"/> \$75,000 - \$99,999 |
| <input type="checkbox"/> \$15,000 - \$24,999 | <input type="checkbox"/> \$100,000 - \$149,999 |
| <input type="checkbox"/> \$25,000 - \$34,999 | <input type="checkbox"/> Over - \$150,000 |
| <input type="checkbox"/> \$35,000 - \$49,999 | |
| <input type="checkbox"/> \$50,000 - \$74,999 | |

12. Which of the following is your primary source of information on musical products: (select best answer)

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> Television | <input type="checkbox"/> Mail order catalogs |
| <input type="checkbox"/> Radio | <input type="checkbox"/> Direct mail |
| <input type="checkbox"/> Internet | <input type="checkbox"/> Literature from manufacturer |
| <input type="checkbox"/> Newspaper | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Magazines | |

13. What is your main motivation for buying new equipment?

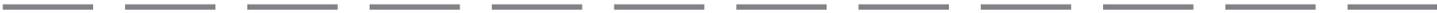
- | | |
|--|--|
| <input type="checkbox"/> Replacing old product | <input type="checkbox"/> Impulse |
| <input type="checkbox"/> Want new and leading edge equipment | <input type="checkbox"/> Need for improved performance |
| <input type="checkbox"/> Fulfill a specific need | <input type="checkbox"/> New technology |
| <input type="checkbox"/> Supplement existing products | <input type="checkbox"/> Availability of product |
| <input type="checkbox"/> Value | <input type="checkbox"/> Other _____ |

14. Please list your three most frequently visited Web sites.

1. http:// _____
 2. http:// _____
 3. http:// _____

15. In your opinion, what could Peavey do to improve its products and/or service? Please use the space below to tell us your answer.





Peavey Electronics Corporation
Attn: Warranty Department
P.O. Box 5108
Meridian, Ms 39302-5108



Place
Postage
Here

FROM: