

iPhone/iPad Connection Manual

For DTX400 Series & DTX502 Series

Connecting your electronic musical instrument to an iPod touch, iPhone, or iPad running a dedicated app makes it much easier to manage your music data and provides access to a range of other convenient functions. As such, making music becomes much more fun.

NOTE The term “iPhone” will subsequently be used to refer to the iPod touch and the iPhone in this manual.

Apps

The list of the capable DTX Apps can be found on ‘Apps’ on the sidebar in each country DTX page (<http://www.yamaha.com/dtx/>). Compatibility with different iPhone and iPad models and other system requirements vary from app to app. Details are provided on the above web page and should be checked carefully before proceeding.

Certain apps can be used without having to connect the musical instrument to your smart device. (In such a case, you will not need to make any of the connections described below.)

■ Downloading the app

Click or tap the *App Store* icon for the required app on the above web page. The corresponding *App Store* page will open, and from there, you can download the app.

Usage Precautions

In order to prevent your iPhone or iPad from falling and being damaged, be sure to observe the following precautions.

- If you need to relocate or reposition the instrument, disconnect your iPhone or iPad first and place it somewhere safe.
- Position your iPhone or iPad on a stable surface and do not subject it to excessive force.
- Never leave your iPhone or iPad connected and positioned on top of the instrument when you have finished using it or must move away.

■ Preventing interference due to communication

In order to eliminate the risk of interference due to data communication by your iPhone or iPad, we recommend that you turn on Airplane Mode.

Illustrations and Trademarks

- This manual is the exclusive copyright of Yamaha Corporation.
- Reproduction or modification of this manual in whole or in part by any means is expressly forbidden without the written consent of Yamaha Corporation.
- Yamaha makes no representations or warranties with regard to the use of this manual and cannot be held responsible for the results of use thereof.
- The illustrations and screens shown in this manual are for instructional purposes only and may differ somewhat for your particular instrument or smart device.
- Unauthorized copying of copyrighted music or sound data sold or otherwise provided by Yamaha Corporation or a third party for purposes other than the purchaser's personal use is prohibited. Consult a legal advisor before using such data.
- MIDI is a registered trademark of the Association of Musical Electronics Industry (AMEI).
- iPhone, iPad, iPod touch, and Lightning are trademarks of Apple Inc. registered in the United States and other countries.
- IOS is a trademark or registered trademark of Cisco Systems, Inc. registered in the United States and other countries and is used under license.
- Other company names and product names used in this manual are the trademarks or registered trademarks of their respective companies.

Connecting

1 Turn off your musical instrument.

Shut down all apps on your iPhone or iPad before proceeding to the next step.

2 Connect your iPhone or iPad to the instrument.

Make the necessary connections in the numbered sequence for your specific connection type (see below).

3 Turn on your instrument.

4 Launch a DTX app and start to use it.

Identifying your connection type

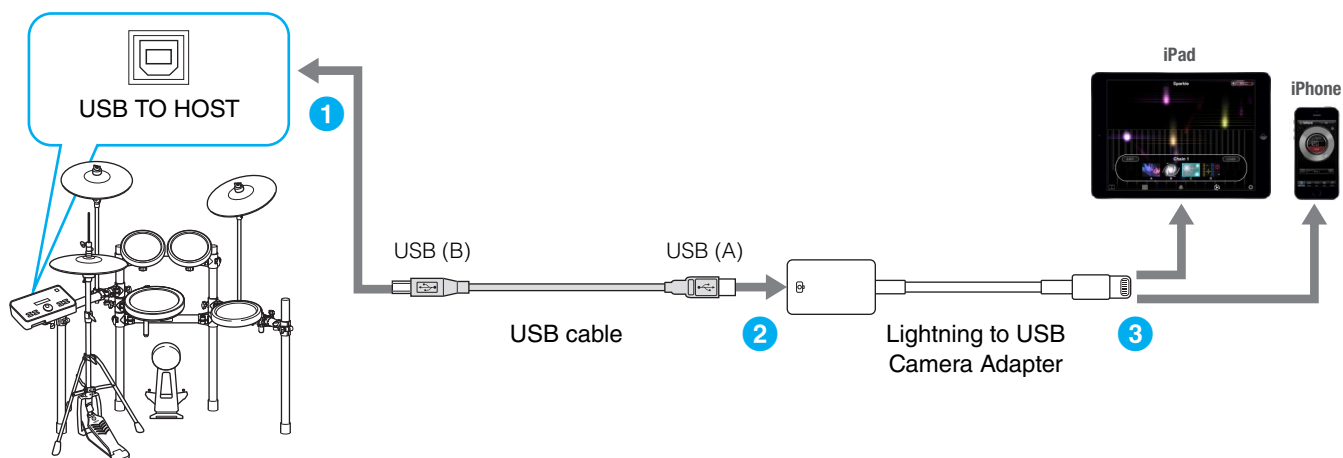
The way in which you must connect your iPhone or iPad will depend on its connector and the version of iOS installed. You can identify the connection type for your iPhone or iPad from the following chart.

■ iPhone/iPad Connection Type Chart

iPhone/iPod touch				iPad	
Lightning connector		30-pin connector		Lightning connector	30-pin connector
iOS 7.0 or later	iOS 4.3 to 6.1.5	iOS 7.0 or later	iOS 4.3 to 6.1.5	iOS 4.3 or later	
A or C	C	B or D	D	A or C	B or D

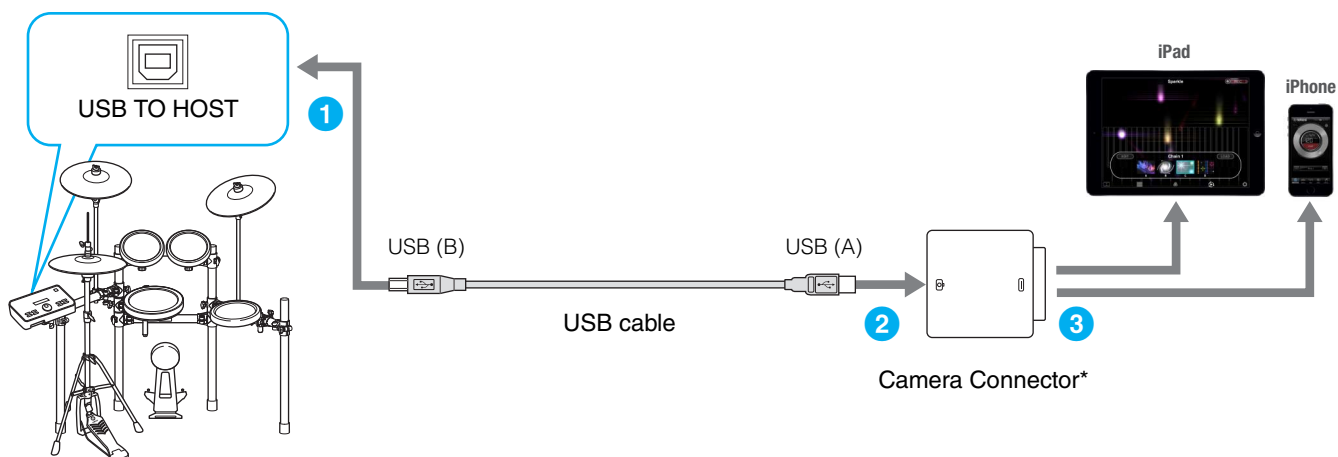
Connection type A

Refer to [page 2](#) for details of the connection method.



Connection type B

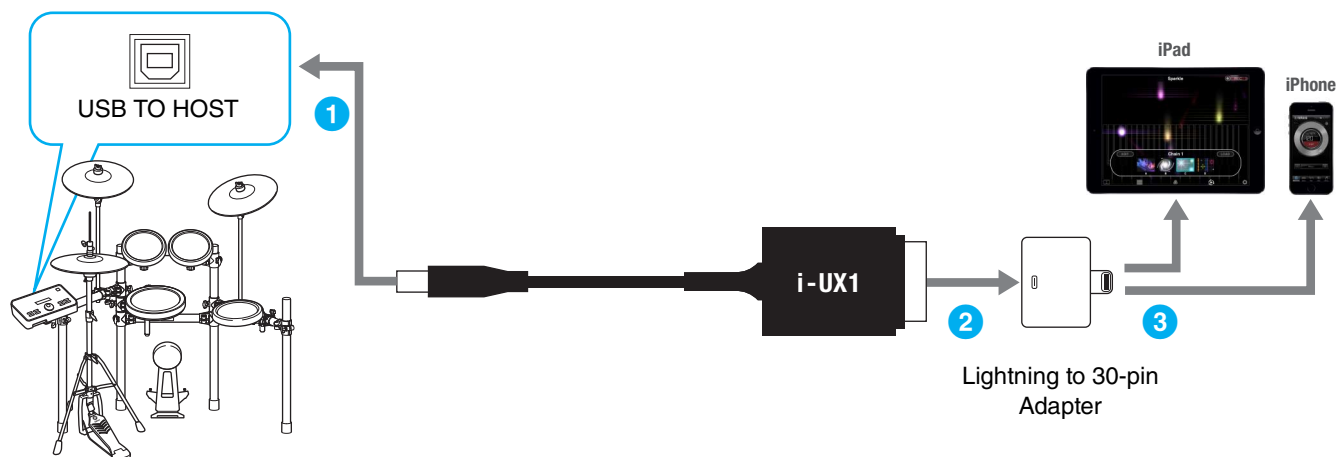
Refer to [page 2](#) for details of the connection method.



*: The Camera Connector comes as part of the Apple iPad Camera Connection Kit.

Connection type C

Refer to [page 2](#) for details of the connection method.



Connection type D

Refer to [page 2](#) for details of the connection method.

