

JCH42 CrossLink USB-C HUB User Manual



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JCH422 | CrossLink USB-C® HUB

USER MANUAL



CrossLink
iOS®/ iPhone®x Windows®

FEATURES

CROSS-DROP:

- Easily transfer files between an iPhone®/iPad® and a PC laptop

CROSS-DESKTOP:

- Support Duplicate (Windows® to iPad® / iPad® to windows®) and Extend (Windows® to iPad®) display modes.
- Support movable and resizable Picture-in-Picture window in duplicate display (iPad® to windows®) mode.

CROSS-TOUCH:

- Support virtual multi-touch, pen, and gestures functions from Windows® tablet.
- Easy-to-use markup tool, allow you add markups directly on your screen.

HUB PORTS

- One USB-C® 5 Gbps port and one USBTM Type-A 5 Gbps port for connecting various peripherals (only work for Windows® host).

SYSTEM REQUIREMENTS

Windows®

- OS: Windows® 10 or later
- Available USB-C® port: USB™ 3.2 or greater is recommended
- Hard disc capacity: at least 100MB
- CPU – 8th Generation Intel® Core™ i5 Processors, 4 Cores
- RAM – 8GB

iPad®

- OS: iPadOS® 17 or later
- iPad® series with USB-C® port
- iPad Pro® 11"1st Gen or later
- iPad Pro® 12.9"3rd Gen or later
- iPad Air® 4th Gen or later
- iPad mini® 6th Gen or later

iPhone®

- OS: iOS® 17 or later.
- iPhone® 15 Pro, iPhone® 15 Pro Max, or later

INSTALLATION GUIDE

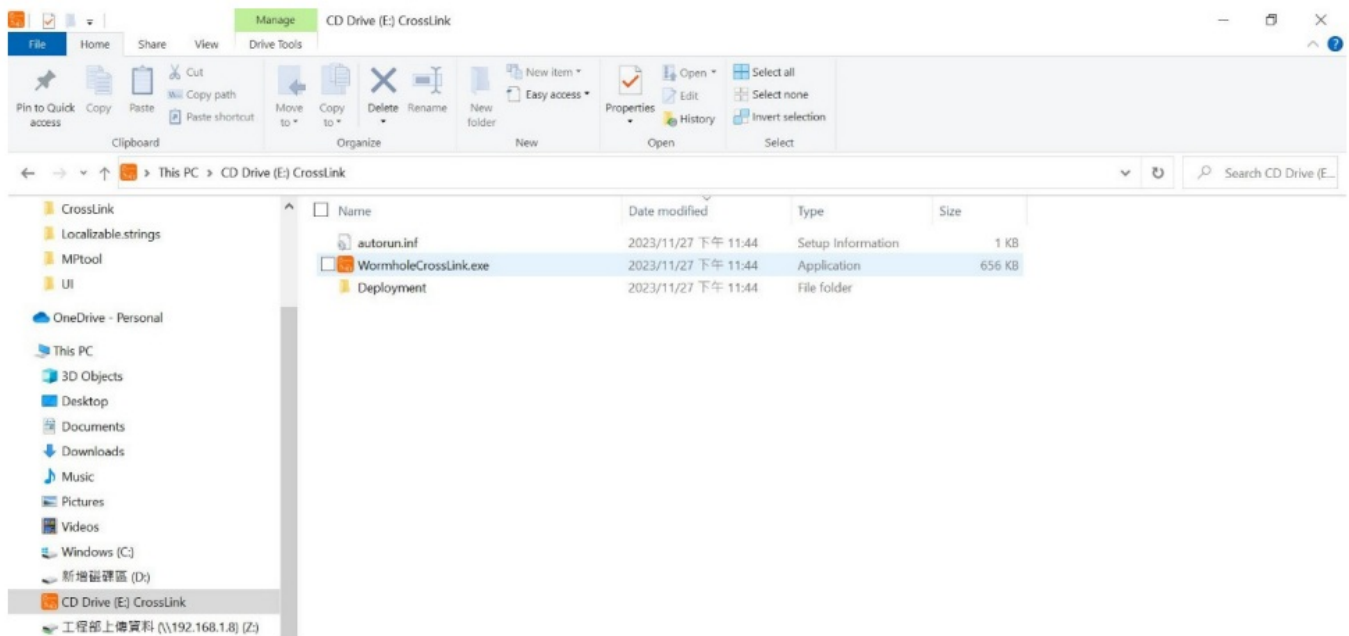
STEP 1

Scan the QRcode to install Wormhole CrossLink App on iPad®/iPhone®

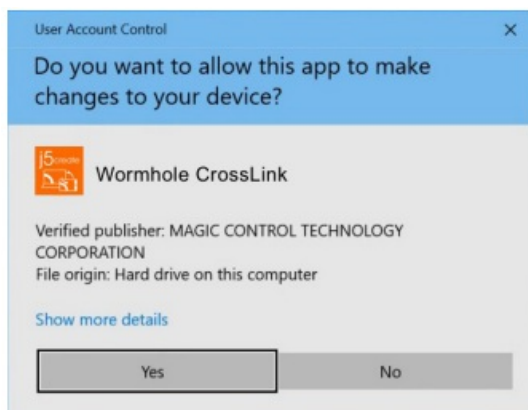


STEP 2

Connect the JCH422 to both Windows® and iPad®/iPhone® devices (You may need to unlock iPad®/iPhone® to allow accessory connecting). Then install the driver built into the JCH422 on Windows® computer. Open File Explorer > This PC > CrossLink, then click wormholeCrossLink.exe to install driver for Windows® devices.

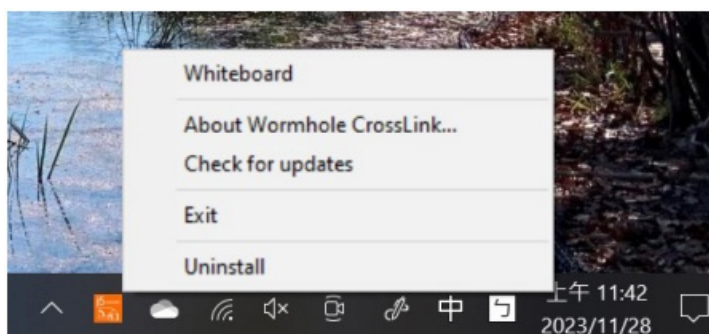


When the User Account Control appears, please press “Yes” to continue installation



STEP 3

A CrossLink icon will appear at the right corner. It's done!

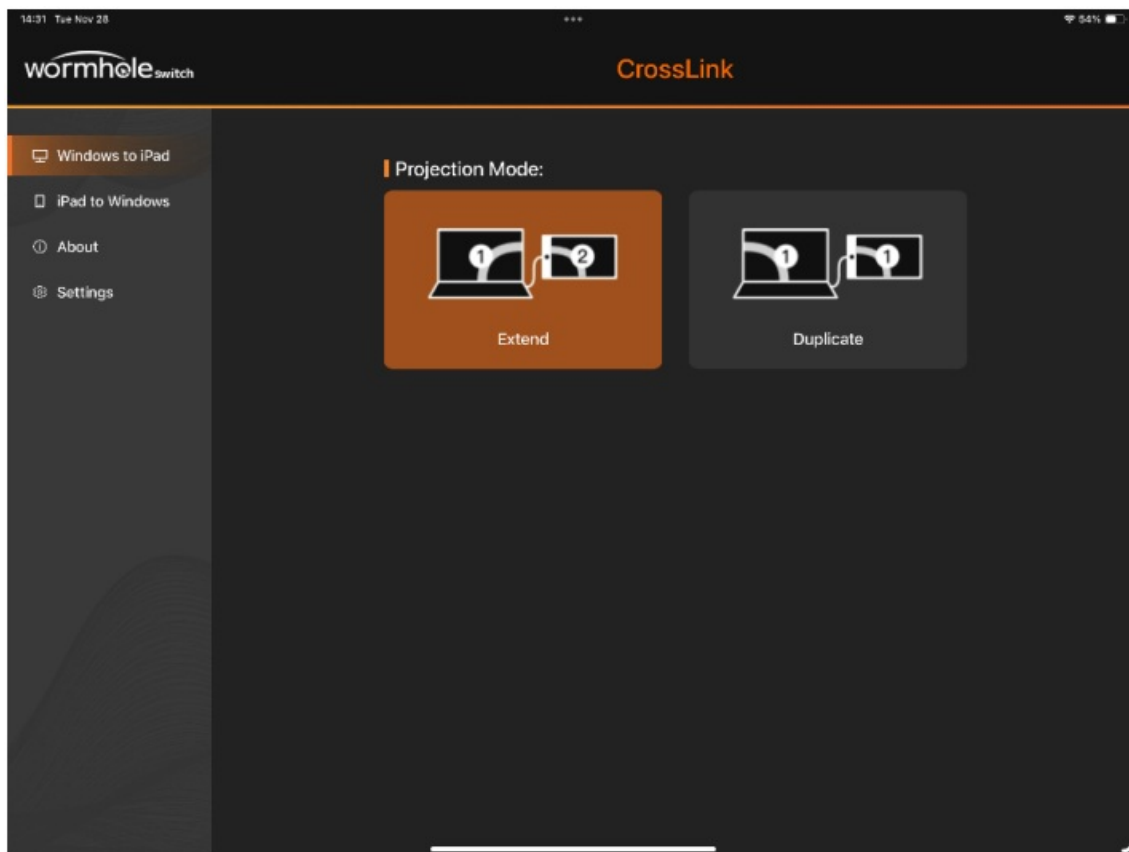


FUNCTIONS AND HOW TO USE

After installing the app on iPad®/iPhone®, open the app and you can control Display and Data sharing between the Windows® device and iPad®/iPhone®.

Display sharing

Display Sharing from Windows® to iPad® / iPhone®



Extend Mode

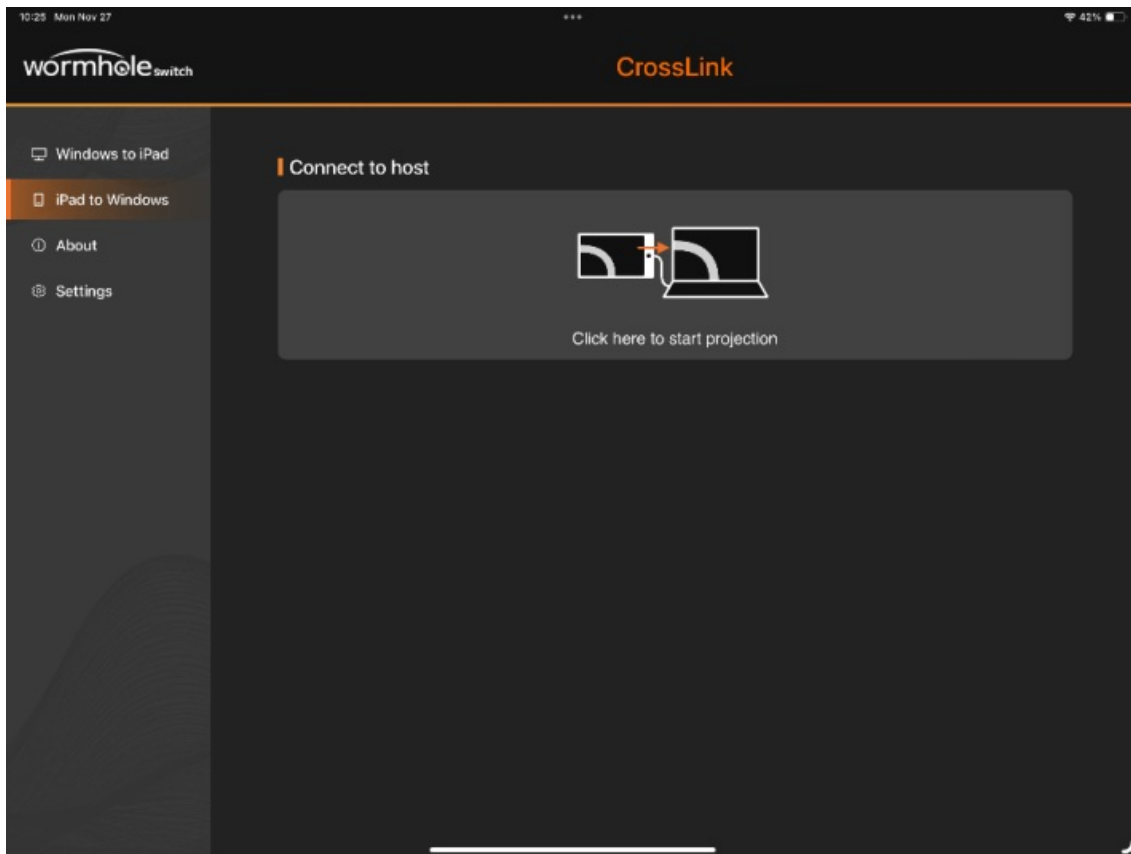
This feature allows iPad® /iPhone® to work as an Extended display of the Windows® device. The extended working space improves work efficiency.

Duplicate Mode

This feature allows the same contents of the Windows® device to be displayed (mirroring) on iPad® /iPhone® .



Display Sharing from iPad® /iPhone® to Windows®

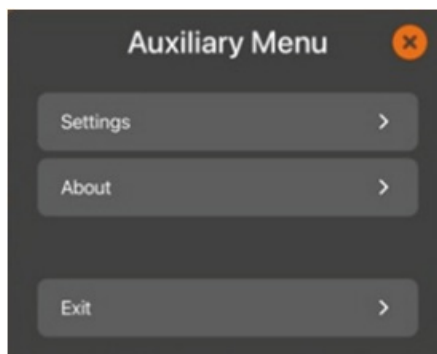


• Duplicate Mode

This feature allows the same contents of iPad® /iPhone® screen to be displayed (mirroring) on the Windows® device.

Exit Display Sharing

Three-finger long press iPad® /iPhone® screen to bring up the Auxiliary Menu, then touch the "exit" button to exit display sharing.



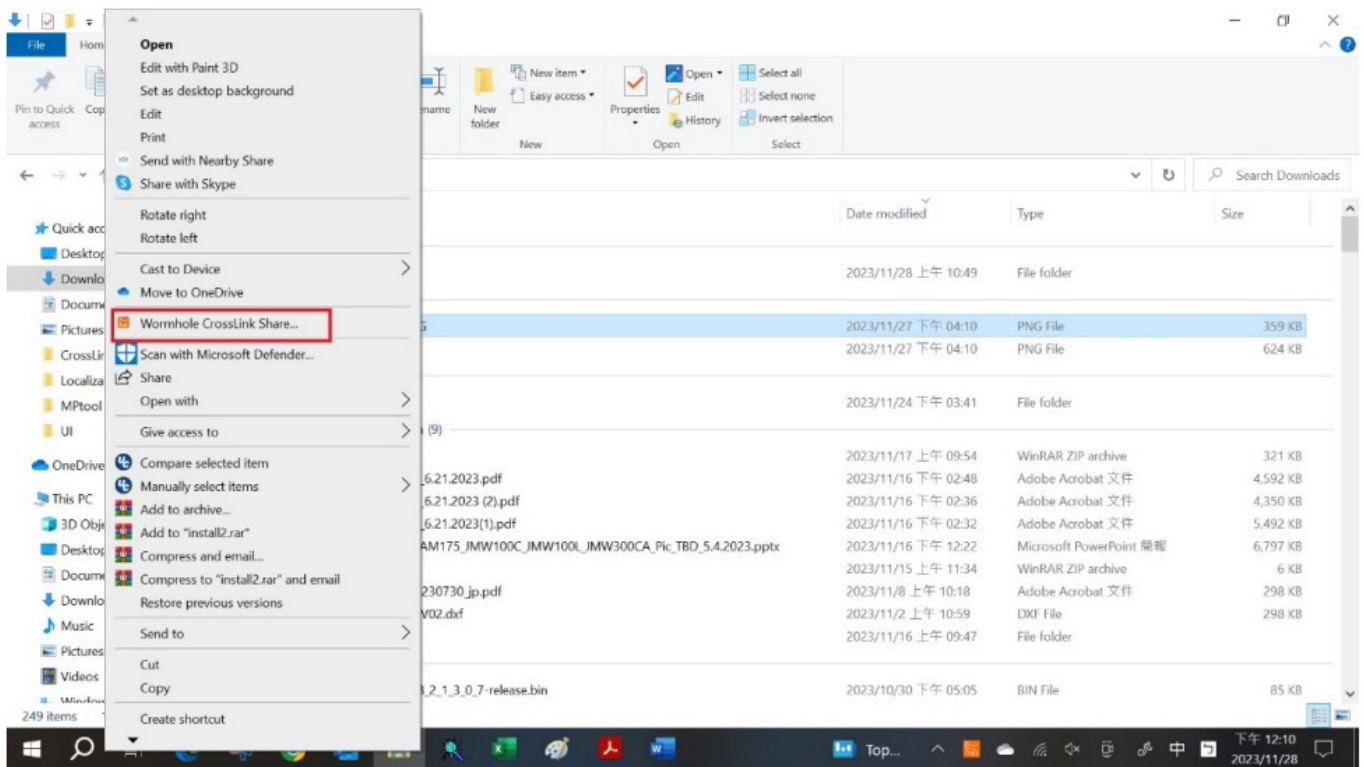
Data Sharing

This feature allows sharing of photos and files between Windows® device and iPad®/iPhone®.

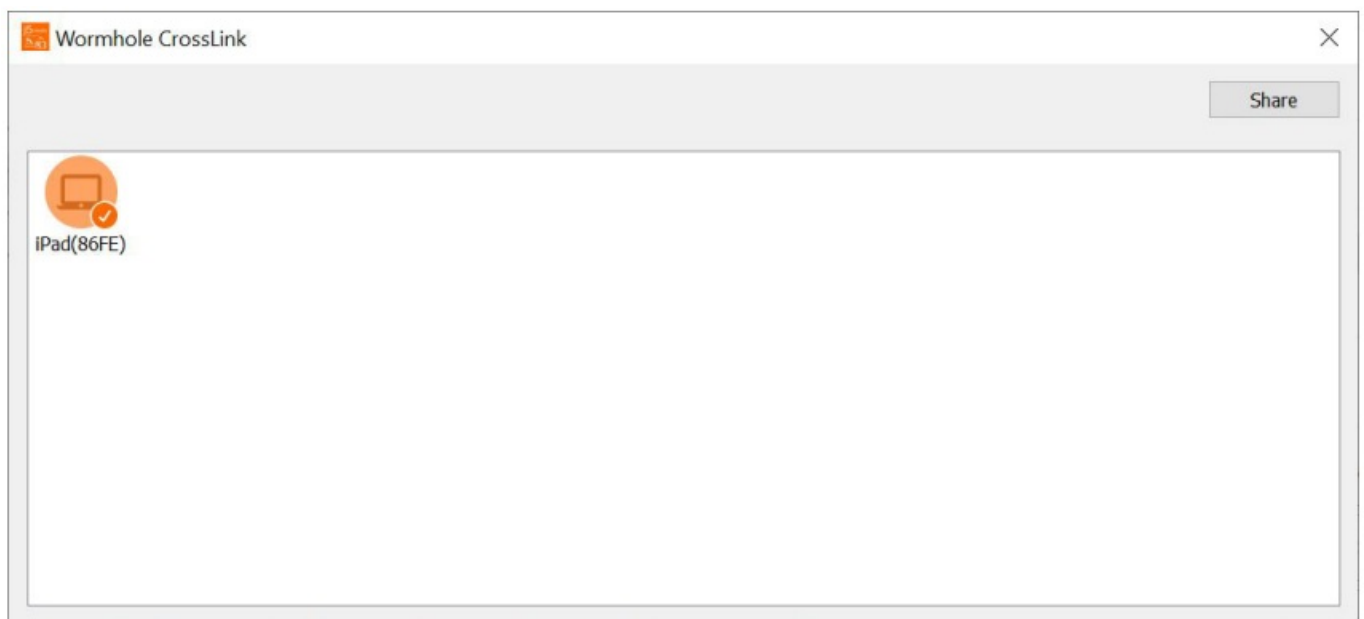
Data Sharing from Windows® to iPad® / iPhone®

1. Select the photos(files) and right click, select Wormhole CrossLink Share.

*If you don't see the Wormhole CrossLink Share, please click "Show more options" on the context menu.

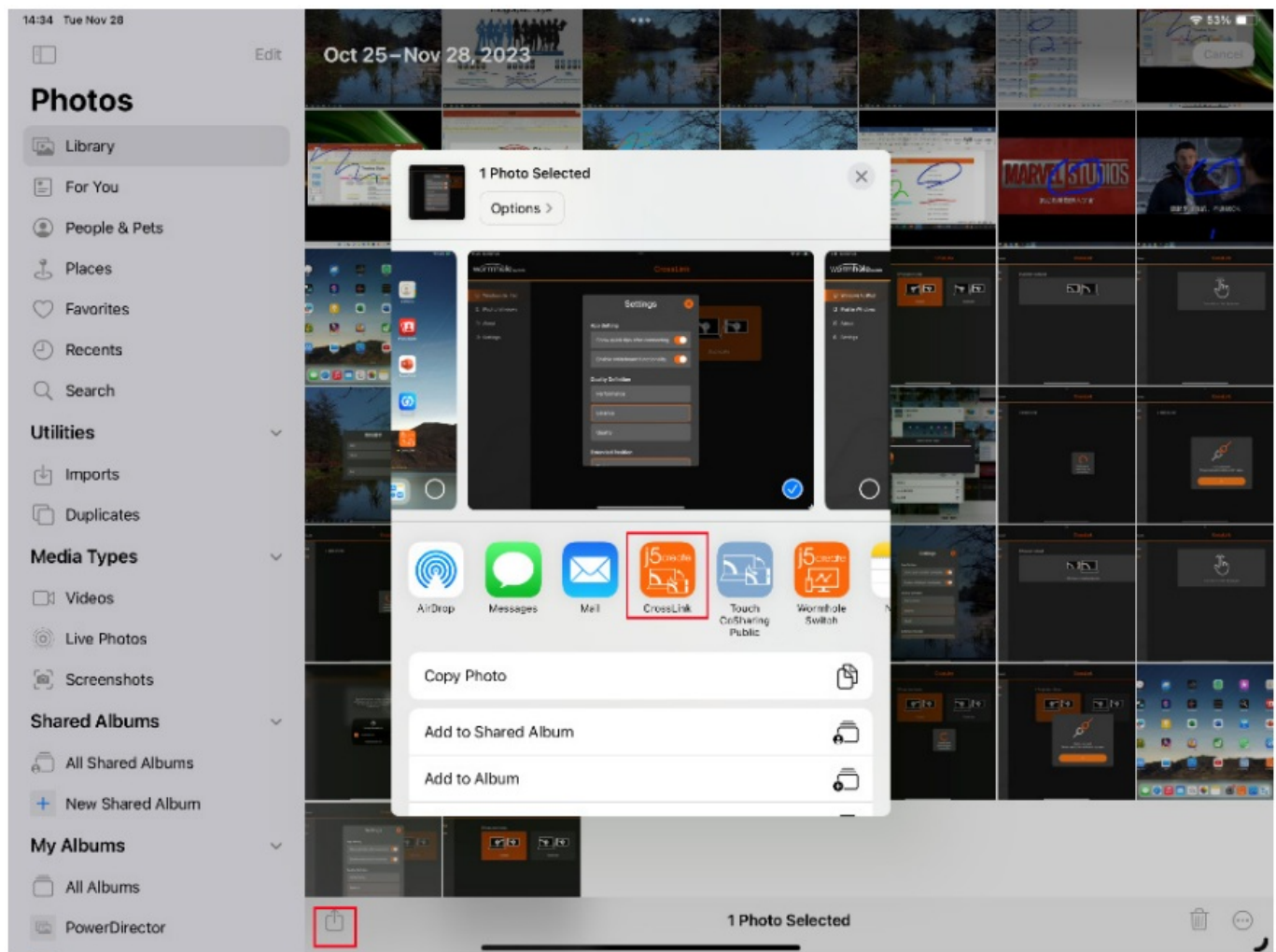


2. Click “Share”

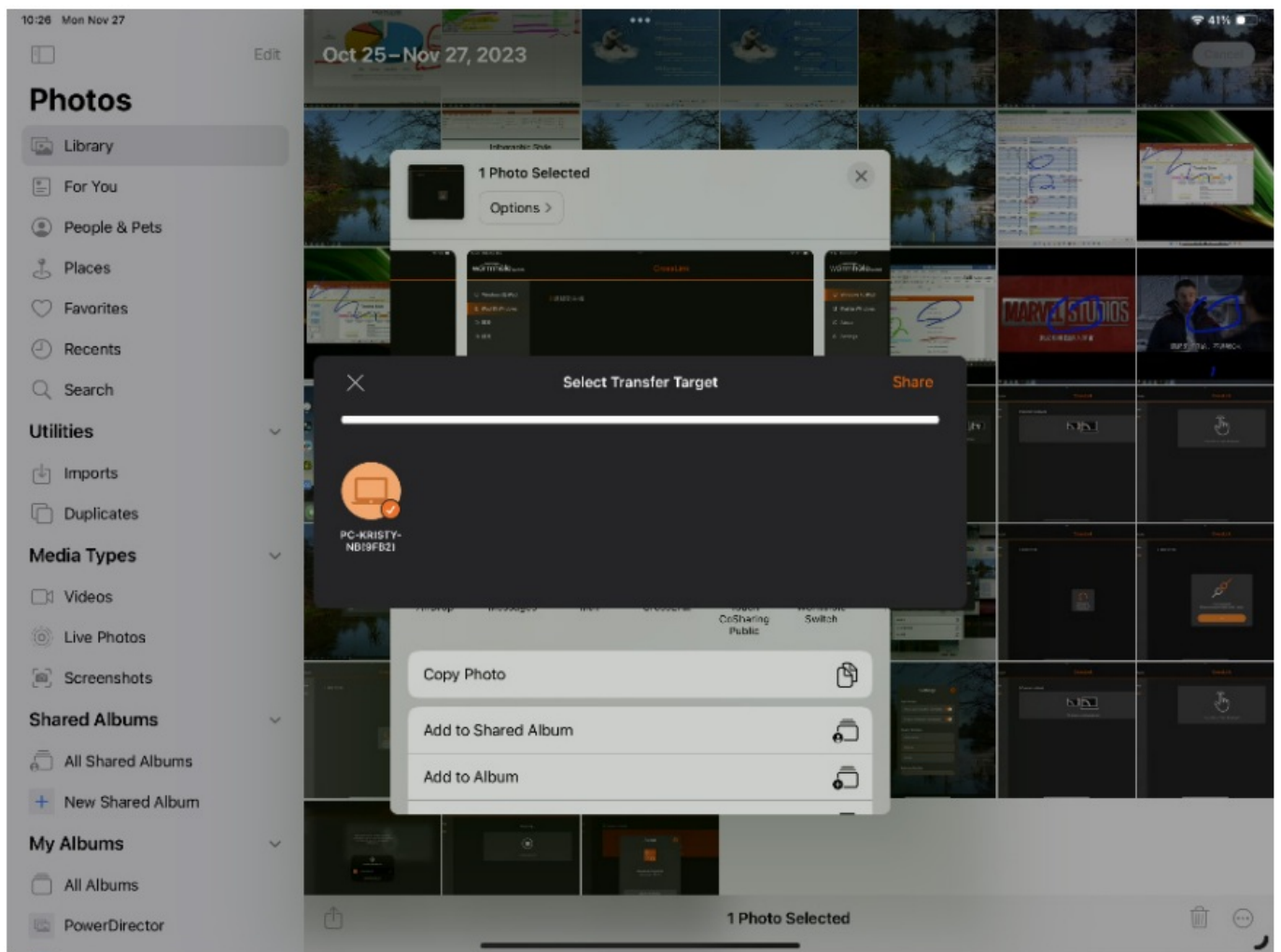


Data Sharing – from iPad®/iPhone® to Windows®

1. Select the photos(files) and click the share icon in app, then select the CrossLink app.



2. Click “Share”.

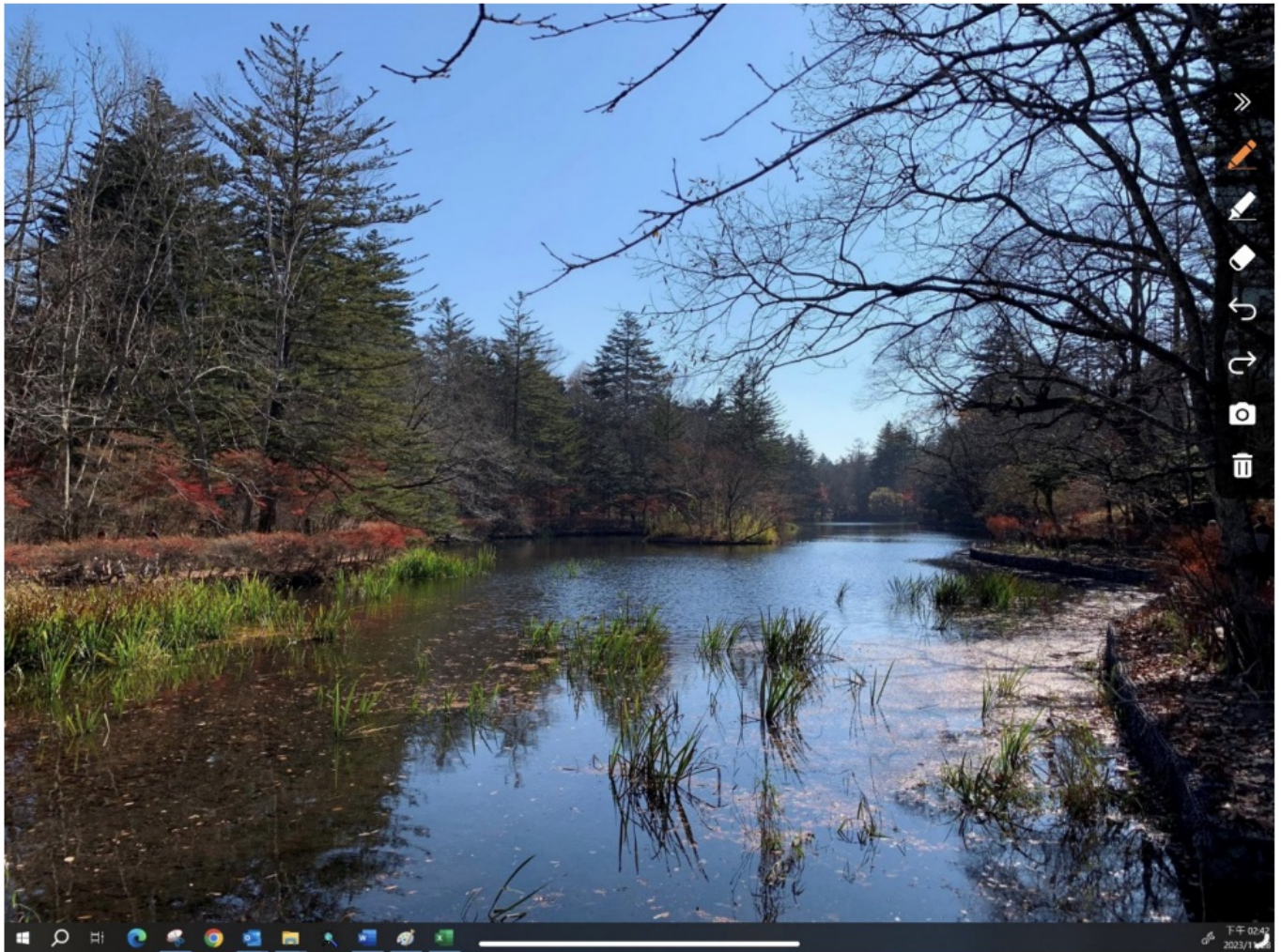


Markup Tool

iPad® to Windows®



Windows® to iPad®



Support PIP Window in Duplicate iPad®/iPhone® to Windows® Mode

Movable and resizable Picture-in-Picture window let you using iPad®/iPhone in a bigger screen.



Documents / Resources



[JCH JCH42 CrossLink USB-C HUB](#) [pdf] User Manual
JCH422, JCH42 CrossLink USB-C HUB, JCH42 USB-C HUB, CrossLink USB-C HUB, USB-C HUB, HUB

References

- [User Manual](#)

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