English

Main function

This Inateck docking station is a versatile storage device for duplicating hard drives as well as a high capacity USB 3.0 storage. The simple docking design offers quick access and removal of your hard drives for storage or data offline clone. With USB 3.0 the dock ensures high-bandwidth transfer speeds up to 5 Gbps and it also supports full SATA III bandwidth of 6 Gbps. Reverse compatible with USB 2.0 and 1.1, this enclosure is a perfect solution for data transfers or data backup.

Product Overview
How to Use

1. Connect the external power adapter from the hard drive dock to an electrical outlet.
2. Connect the included USB 3.0 cable from the hard drive dock to an available USB port on the computer system.
3. Insert a 2.5” or 3.5” hard drive into the top loading slot.
4. Press the power button. A pop-up bubble in the task bar at the bottom-right of your screen notifying you once your hard drive has been recognized. You may also find the hard drive in Disk Management.

Note:

a. To remove the hard drive, make sure it is currently not being accessed by the computer then unmount or uninstall the disk drive from the operating system. Never remove the docking station while the hard drive is in use. Doing so may corrupt the data on the hard drive or damage the hard drive, docking station, or computer.

b. When connected via USB, the dock will automatically go into sleep mode if the connection is left idle for more than 30 minutes. The power LED indicator will flash every 3 seconds. Accessing the hard drive will automatically cancel sleep mode and power the drive back up. The hard drive LED indicator will flash and the power LED indicator will be constantly on.

c. Please do not remove your hard drive or insert a new one while the other hard drive is being accessed, as doing so the other drive temporarily disconnects and this could damage your hard drive and result in data loss.

Hard Drive Offline clone

1. Make sure there are no connection on the USB.
2. Insert the drives straight down until the connection is secured. Offline clone is from HDD A to HDD B. Make sure your Main Drive is in HDD A and slave in HDD B. The capacity of HDD B must be equal or bigger than HDD A.
3. Press and hold the offline clone button for 3 seconds, the 100% LED indicator will light up. Then quickly press the offline clone button again and the offline clone operation will start. Each LED represents 25% completion. It is only when every 25% of HDD A is offline clone to HDD B that such LED will remain constantly on. When offline clone operation is fully completed, all LEDs will constant on until the device is power off.
Technical Specifications

<table>
<thead>
<tr>
<th>Product Name</th>
<th>USB3.0 Dual SATA HDD Docking Station with Offline Clone Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Number</td>
<td>Inateck FD2102</td>
</tr>
<tr>
<td>Weight</td>
<td>356g</td>
</tr>
<tr>
<td>Color</td>
<td>Silver-gray</td>
</tr>
<tr>
<td>Drive Size</td>
<td>2.5”/3.5” SATA I/Ii/Iii HDD/SSD</td>
</tr>
<tr>
<td>Interface</td>
<td>USB3.0 - Up to 5Gbps</td>
</tr>
<tr>
<td>Material</td>
<td>Aluminum Alloy and ABS plastic</td>
</tr>
<tr>
<td>Hot Plug, Plug &amp; Play</td>
<td>Supported</td>
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<tr>
<td>Licenses</td>
<td>CE, FCC</td>
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<tr>
<td>Measurements</td>
<td>130mm length × 115mm width × 62mm height</td>
</tr>
<tr>
<td>Environmental</td>
<td>Storage: -20 to 70 ° C; Operating: 5 to 40 ° C</td>
</tr>
<tr>
<td>Operating Systems</td>
<td>Windows XP/7/8/8.1/10, Mac OS 9.0 and higher</td>
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<tr>
<td>Tool free</td>
<td>Yes</td>
</tr>
<tr>
<td>Driver</td>
<td>No software or drivers required</td>
</tr>
</tbody>
</table>

Package Contents

FD2102 Docking Station × 1  
USB 3.0 Data Cable × 1  
DC Power Adapter × 1  
Instruction Manual × 1  

Troubleshooting/FAQ

Q: I cannot start the offline clone.
A: Offline clone is from HDD A to HDD B. Make sure your Main Drive is in HDD A and slave in HDD B. The capacity of HDD B must be equal or bigger than HDD A.

Q: LED indicator turns off during offline clone.
A: Hard drive with bad sectors might not be directly cloned. It is advised to repair the bad sectors first or simply replace it with a new hard drive.

Q: I cannot see the capacity remaining in HDD B after the offline clone.

A: If the capacity for HDD B is bigger than HDD A, the capacity remaining in HDD B upon completion of the offline clone should be formulated to a new partition. Go to Control Panel and select Administrative Tools. From there, choose Computer Management. On the left panel, select Disk Management. Windows should now give you the option to initialize the disk.

Q: Why can I not read more than 2TB?

A: The MBR is an old style which has limitations that allowing only partition sizes less than 2TB and only four primary partitions. You need to convert MBR to GPT if you want to make your partition size larger than 2TB.

Q: Can I recover my data in HDD B?

A: All data in HDD B will be deleted once offline clone starts. Before you attempt to clone your hard drive, we highly recommend backing up all your data first.

Q: How come my hard drives are not showing up?

A: Disconnect the FD2102 from your computer. Wait a few moments and then reconnect the device; Connect the FD2102 to another USB port. If the problem still exists, the hard drive might need to be reformatted. If needed open up Disk Management which can initiate/format/partition hard drives. You can also use third-party software such as Fdisk, DM or PQ Magic to do this.

**Support**

For any inquiries or comments concerning our products, please send an email to support@inateck.com, and we will respond to you as soon as possible.
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