

OWC

OWC Data Doubler[®]
for Apple[®] iMac[®] 2009-2011

QUICK START GUIDE



INTRODUCTION

1.1 HOST COMPUTER COMPATIBILITY

- iMac® early 2009 (20" or 24"), model identifier iMac9,1*
- iMac mid 2010 (27"), model identifier iMac11,3
- iMac late 2009 (21.5" or 27"), model identifier iMac10,1*
- iMac mid 2011 (21.5"), model identifier iMac12,1
- iMac late 2009 (27"), model identifier iMac11,1*
- iMac mid 2011 (27"), model identifier iMac 12,2
- iMac mid 2010 (21.5"), model identifier iMac11,2

1.2 DRIVE COMPATIBILITY

- Any 2.5" SATA hard drive or solid state drive (SSD) up to 12.5mm tall

*SATA 3.0Gb/s drives recommended for best performance (see **Section 2.2** for details)

1.3 PACKAGE CONTENTS



Data Doubler for iMac
2009-2011, with screws



Two suction cups



14-piece toolkit



Microfiber cloth

1.4 GETTING STARTED

This kit includes all of the tools necessary to install the Data Doubler into your iMac 2009-2011. Due to the difficulty and complexity of the process, professional installation is highly recommended. If you wish to attempt this installation yourself, OWC has provided instructional videos to assist you. Go to the following link, then select your iMac from the list to view the video specific to your computer:

http://eshop.macsales.com/installvideos/owc_datadoubler/

APPENDIX

2.1 ABOUT THIS QUICK START GUIDE

Images and descriptions may vary slightly between this quick start guide and the unit shipped. Functions and features may be different from those stated in this quick start guide. Please visit the product webpage for the most recent product specifications.

2.2 IMAC 2009 DRIVE COMPATIBILITY

The SATA controller used in iMac 2009 models (model identifiers iMac9,1; iMac10,1; iMac11,1) has a known limitation when using SATA 6.0Gb/s hard drives and solid state drives (SSDs). If a SATA 6.0Gb/s drive is installed, the computer will limit the drive to 1.5Gb/s. Therefore it is recommended that only SATA 3.0Gb/s drives be used in these computers.

2.3 TROUBLESHOOTING

Begin your troubleshooting by verifying that the power cable is connected to the iMac and to a power source. If the power cable is connected to a power strip, make sure that the power switch on the strip is turned on.

If the iMac will not turn on, or if it is experiencing other problems such as no sound, no wireless connectivity, fans running at high speed, or if the drive installed in the Data Doubler is not recognized by the operating system, it is possible that one or more of the internal components were not correctly connected or were damaged during the assembly process. You may need to open the iMac again and re-watch the installation video to make sure everything looks the same.

If problems persist, consult our online collection of frequently asked questions (<http://www.macsales.com/FAQ>) or see **Section 2.5** for information on contacting OWC technical support.

2.4 ABOUT DATA BACKUP

To ensure that your files are protected and to prevent data loss, we strongly suggest that you keep two copies of your data: one copy on your primary internal drive and a second copy on either your secondary internal drive or preferably another storage medium, such as an optical backup, or on an external storage unit. Any data loss or corruption while using the OWC Data Doubler is the sole responsibility of the user, and under no circumstances will Other World Computing be held liable for compensation or the recovery of any lost data.

2.5 TECHNICAL SUPPORT HOURS AND CONTACT INFORMATION

8AM - 8PM (CT) Monday - Friday
9AM - 4PM (CT) Saturday

Telephone:

(800) 275-4576 (North America)
(815) 338-8685 (International)

Live Chat:

www.macsales.com/livechat

Email:

www.macsales.com/ts_email

Changes:

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FCC Statement:

Warning! Modifications not authorized by the manufacturer may void the user's authority to operate this device.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference with radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

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 with radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to 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 to an outlet on a circuit different from that to which the receiver is connected.

Health And Safety Precautions:

- Use proper anti-static precautions while performing the installation of your hard drives into this device. Failure to do so can cause damage to your drive mechanisms and/or the Data Doubler.
- Read this user guide carefully and follow the correct procedures when setting up the device.
- Do not attempt to disassemble or modify the device. To avoid any risk of electrical shock, fire, short-circuiting or dangerous emissions, never insert any metallic object into the device. If it appears to be malfunctioning, contact Other World Computing technical support.
- Never expose your device to rain, or use it near water or in damp or wet conditions. Never place objects containing liquids on the drive, as they may spill into its openings. Doing so increases the risk of electrical shock, short-circuiting, fire or personal injury.

General Use Precautions:

- To avoid damage, do not expose the device to temperatures outside the range of 5° C to 40° C (41° F to 104° F).
- Always unplug your computer from the electrical outlet if there is a risk of lightning or if it will be unused for an extended period of time. Otherwise, there is an increased risk of electrical shock, short-circuiting or fire.
- Do not use the device near other electrical appliances such as televisions, radios or speakers. Doing so may cause interference which will adversely affect the operation of the other products.
- Do not block any ventilation openings on your computer. These help to keep the device cool during operation. Blocking the ventilation openings may cause damage to the device and cause an increased risk of short-circuiting or fire.
- For up-to-date product and warranty information, please visit the product webpage.

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