Dell™ OptiPlex™ SFF AlO Stand

User's Guide



Model: IKAIO-01

Notes, Cautions, and Warnings



NOTE: A NOTE indicates important information that helps you make better use of your computer.



CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.



WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

Information in this publication is subject to change without notice. © 2011 Dell Inc. All rights reserved.

Reproduction of these materials in any manner whatsoever without the written permission of Dell Inc. is strictly forbidden.

Trademarks used in this text: DellTM, the DELL logo, Dell PrecisionTM, OptiPlexTM, LatitudeTM, PowerEdgeTM, PowerVaultTM, PowerConnectTM, OpenManageTM, EqualLogicTM, KACETM, FlexAddressTM and VostroTM are trademarks of Dell Inc. Intel[®], Pentium[®], Xeon[®], CoreTM and Celeron® are registered trademarks of Intel Corporation in the U.S. and other countries. AMD® is a registered trademark and AMD OpteronTM, AMD PhenomTM, and AMD SempronTM are trademarks of Advanced Micro Devices, Inc. Microsoft[®], Windows[®], Windows Server[®], MS-DOS[®] and Windows Vista® are either trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Red Hat Enterprise Linux[®] and Enterprise Linux[®] are registered trademarks of Red Hat, Inc. in the United States and/or other countries. Novell® is a registered trademark and SUSE TM is a trademark of Novell Inc. in the United States and other countries. Oracle® is a registered trademark of Oracle Corporation and/or its affiliates. Citrix[®], Xen[®], XenServer[®] and XenMotion[®] are either registered trademarks or trademarks of Citrix Systems, Inc. in the United States and/or other countries. VMware[®], Virtual SMP[®], vMotion[®], vCenter[®], and vSphere[®] are registered trademarks or trademarks of VMWare, Inc. in the United States or other countries.

Other trademarks and trade names may be used in this publication to refer to either the entities claiming the marks and names or their products. Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its own.

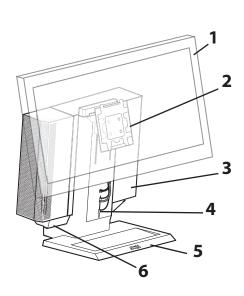
Model: IKAIO-01

January 2011 Rev. A00

Contents

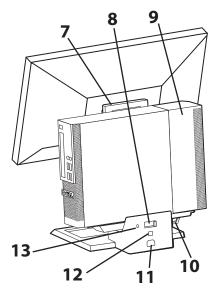
1	About your Dell OptiPlex SFF All-in-One Stand	4
2	Setting up your Dell OptiPlex SFF All-in-One Stand	6
3	Specifications	. 13
4	Finding Information	. 13

About your Dell OptiPlex SFF All-in-One Stand





- 2 DELL Quick Release Monitor Mounting Plate
- 3 Computer: Dell OptiPlex SFF
- 4 Cable Management Slot
- 5 Swiveling Base 360 ° Pan
- 6 Cable Tray



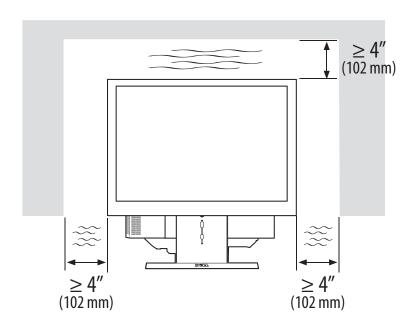
- 7 Handle
- 8 Computer Lock Switch
- 9 Computer Cable Cover
- 10 Padlock Ring
- 11 Power Connector
- 12 Network Connector
- 13 Security Cable Slot

Range of Motion +17° -5° 90 mm 360°

Venting Clearance Requirements



CAUTION: Do not stack the equipment, place it in an enclosed space, or otherwise install it where it is subject to heated air. The equipment should have at least 10.2 cm (4 inches) of clearance on all vented sides to permit the airflow required for proper ventilation. Restricting airflow can damage the equipment or cause overheating.







WARNING: To reduce risk of injury and/or equipment damage, the AIO Stand must be placed on a level, stable surface.

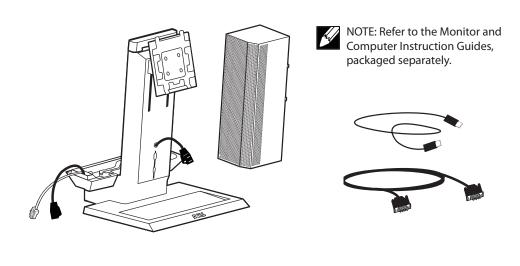




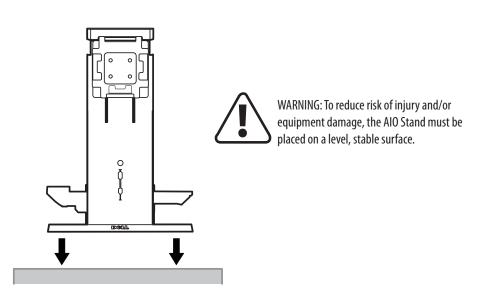
WARNING: Risk of electric shock. Do not expose electric parts to liquids.

Setting up the Dell OptiPlex SFF AIO Stand Box Contents

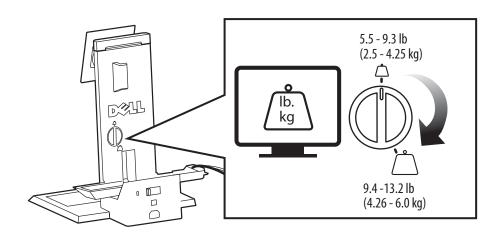
AIO Stand, Cable Cover, VGA Cable, USB Cable

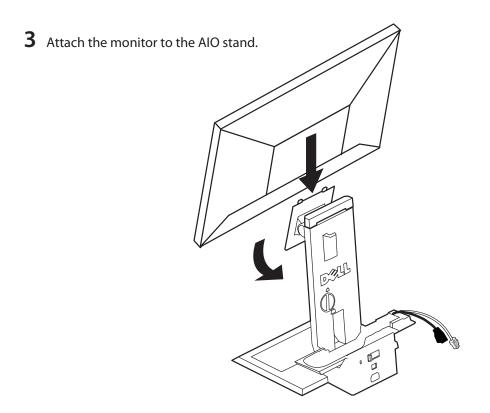


1 Place the AIO Stand on a level, stable surface.

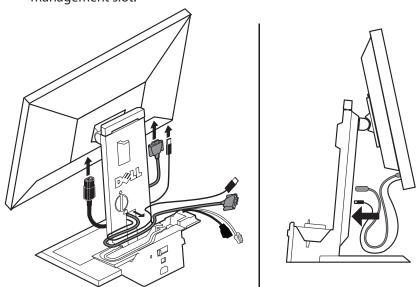


2 Turn the dial to set the AIO stand weight capacity to match your monitor weight.

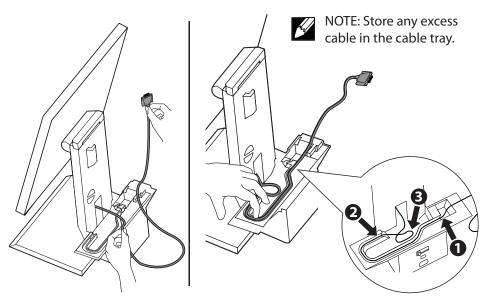




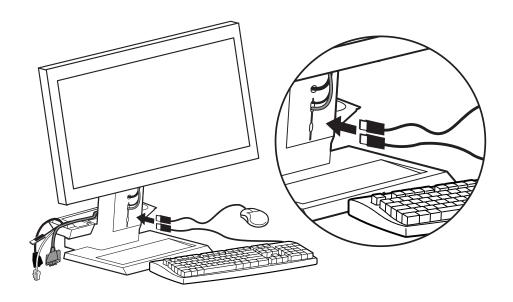
- **4** a Connect the power cable, the monitor cable, and the USB cable to the monitor.
 - **b** Route the monitor and USB cables through the front cable management slot.



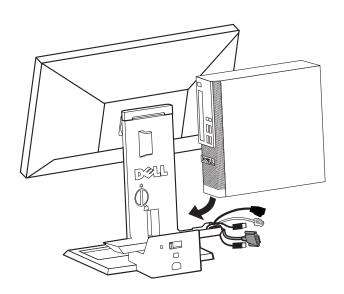
 $\begin{tabular}{ll} \bf 5 & Leaving sufficient slack, tuck the monitor cable into the cable channel. \end{tabular}$



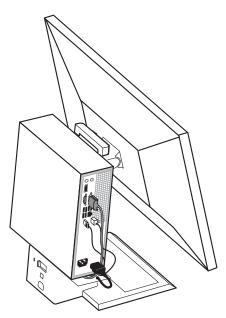
6 Route the accessory cables (keyboard, mouse, speakers, etc.) through the front cable management slot.



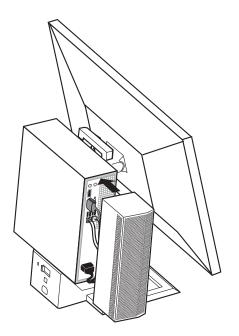
 $\boldsymbol{7}$ Slide the computer down and forward onto the AIO stand.

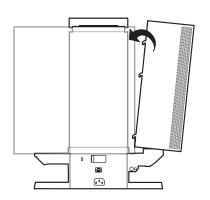


8 Connect the monitor cable, power cable, network cable and any accessory cables, (keyboard, mouse, speaker, etc.) to the rear of the computer.



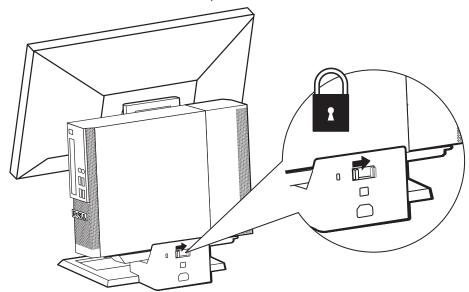
 ${\bf 9} \ \ {\bf Attach} \ the \ cable \ cover \ to \ the \ computer.$



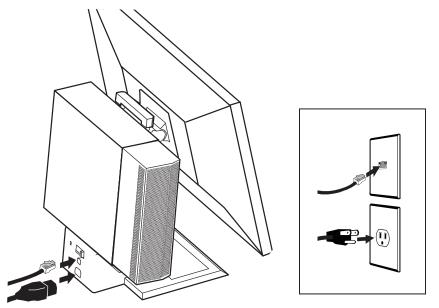


NOTE: The hooks on the cover slide into the slots on the chassis.

 ${\bf 10} \ \ {\sf Slide} \ {\sf the} \ {\sf switch} \ {\sf to} \ {\sf lock} \ {\sf the} \ {\sf computer} \ {\sf to} \ {\sf the} \ {\sf AIO} \ {\sf stand}.$



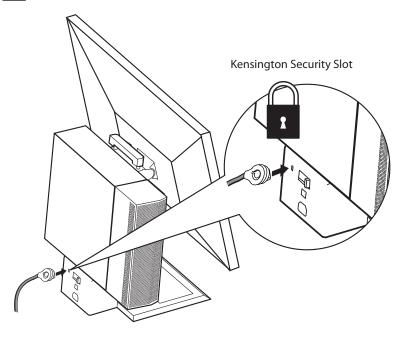
- **11 a** Connect the network cable to the rear of the AIO stand and facility network.
 - **b** Connect the power cable supplied with the computer to the rear of the AIO Stand and to facility wall socket.

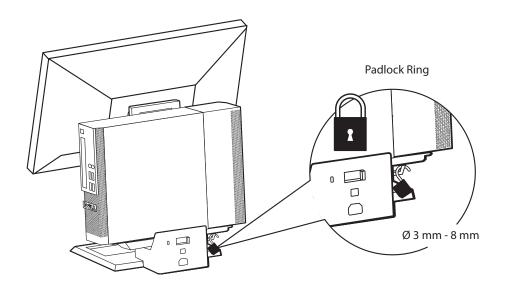


12 Attach security accessories.



NOTE: Security accessories are not shipped with the AIO stand





Specifications

Physical Dimensions*

Height	15.4" (390 mm)
Depth	11.7" (298 mm)
Width	16.5" (418 mm)
Weight	12.8 lb. (5.8 kg)

^{*} Not including monitor and computer

Monitor and Computer Weight Capacities

Dell Monitors, 17" to 24" with	5.5 to 13.2 lb.
Quick Release Mechanism	(2.5 to 6.0 kg)
Dell Computer: OptiPlex SFF	≤ 13.75 lb. (6.24 ka)

Temperature

Operating	32 °F to 104 °F (0 °C to 40 °C)
Storage	-40 °F to 149 °F (-40 °C to +69 °C)
Transportation	-40 °F to 149 °F (-40 °C to +69 °C)

Power Ratings

00-240 V~, 50/60 Hz, 7.0 - A
C

Computer Port	100-240 V~, 50/60 Hz, 5.0 - A
---------------	-------------------------------

Security Features

Kensington Security Slot	Accepts standard Kensington

Slim MicroSaver

Padlock Ring Accepts Padlocks with shackle

diameter of 3 - 8 mm

Finding Information

If you need to:	See:
Find safety best practices information for your computer, review Warranty information, Terms	The Safety, Environmental, and Regulatory Information Guide that shipped with your computer or monitor.
and Conditions (U.S. only), Safety instructions, Regulatory information, Ergonomics information, and End User Agreement	For Electromagnetic Compatibility (EMC), additional regulatory information, and safety best practices, see the Regulatory Compliance homepage at www.dell.com/regulatory_compliance.