

INTRODUCTION

The Snap-In SATA Mobile Rack II is our second generation of trayless removable drive system for 3.5" SATA/SAS hard drives. Constructed in precision machined aluminum with an open frame design as well as a new door and eject mechanism, this new Snap-In Mobile Rack is lighter, stronger, more durable and more efficient in heat dissipation.

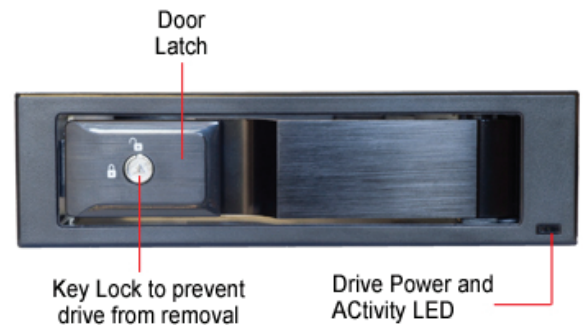
The Snap-In SATA Mobile Rack II is designed for convenience and ease of use. Open the drive door, and the hard drive will be automatically ejected for easy removal. Close the drive door till it is latched, and the hard drive will be firmly locked into the bay and powered on automatically. The SATA connection can also be changed to IDE, USB, or SCSI by attaching one of Addonics' IO converters to the SATA connector on the back of this Snap-In Mobile Rack II.



Snap-In SATA Mobile Rack II Animated Illustrations



Front view



Mounts onto any standard 5 1/4" drive bay on computer chassis

Rear view

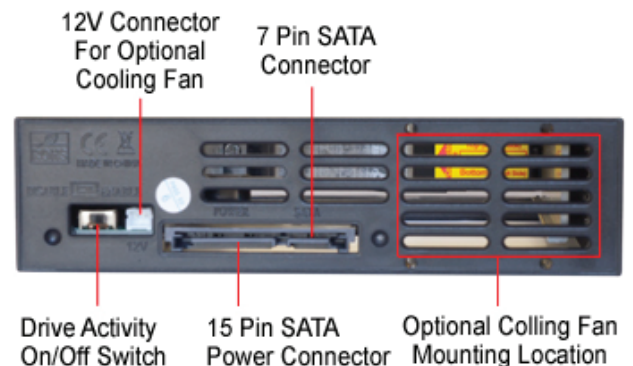


Illustration of installing 2.5" SATA hard drive into this Snap-In SATA Mobile Rack II using the optional Snap-In25

2.5" SATA hard drive being installed into Snap-In 25



Drive tray can be easily removed without screws



Snap-In 25 being installed into Snap-In SATA Mobile Rack



FEATURES

- Supports any 3.5" SATA/SAS I, II or III hard drive or 2.5" SATA drive using the optional Snap-In 25 converter
- Mounts into any standard 5 1/4" drive bay
- Hard drive is added or removed like VHS cassette without drive tray or any special tool
- Connect to any SATA or SAS port
- Can connect to USB, IDE or SCSI with optional I/O converter
- Support full SATA III (6Gbps) speed when connecting to SATA III port that is capable of this speed
- Precision machine aluminum frame construction for durability and open frame design for fast cooling
- Point to point connection (no cable needed to connect hard drive to enclosure)
- Key lock to secure hard drive inside the bay
- LED for drive access and power
- Optional cooling fan
- Hot swappable*, hard drive can be removed or add to the system without restarting
- OS independent

* SATA hot swap feature works only with controllers that supports this feature. Please verify with your controller manufacturer if you need to have hot swap in your application. You may consider adding one of the Addonics Serial ATA host controllers to your systems to ensure the hot swap capability

SPECIFICATIONS

Supported Drive Type	3.5" SATA or SATA/SAS II or SATA/SAS III hard drive 2.5" SATA/SAS HDD/SSD using optional Addonics Snap-In 25 adapter
Supported Interface	SATA (standard interface) IDE (requires additional ADSAIDE converter board) USB 3.0/2.0 (requires additional ADSAU3 converter board) SCSI (requires additional ADSALVD160 converter board)
Bezel Color:	black
Cooling fan:	Optional 40 x 40 cooling fan
Power connector:	15-Pin SATA power connector
Supported OS	SATA - DOS, all Windows OS, Mac OS X, Linux and Solaris USB - Windows 98SE, ME, 2000, XP, server 2003, Vista, Windows 7, Mac OS X and above, Linux kernel 2.4 and above, Solaris X and above IDE - any OS SCSI - All Windows OS
Dimensions (W x L x H)	~ 5.75 x 6.71 x 1.65 in. (146 x 170.5 x 42 mm.)
Weight:	~ 10.4 oz. (295 g.)
Operating Temp.and % RH:	0 - 60 °C, 5 - 90% RH
Storage Temp. and % RH:	-20 - 70 °C, 5 - 95% RH (non-condensing)
Warranty:	One Year

System Requirements

- PC/AT or Compatible System
- One available 5 1/4" drive bay
- 486, Pentium or greater
- Minimum 32 MB RAM
- 10 MB minimum free hard disk space
- One available SATA port