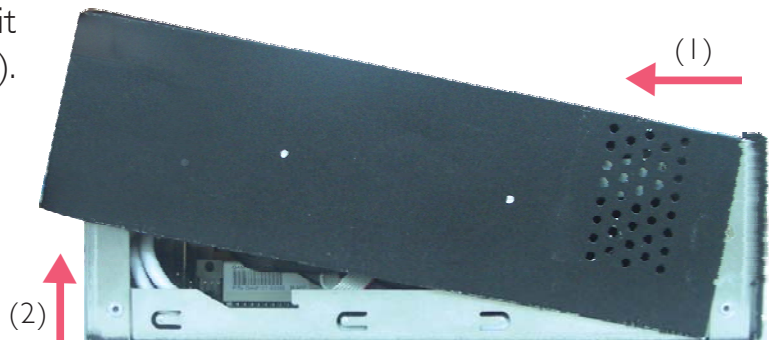
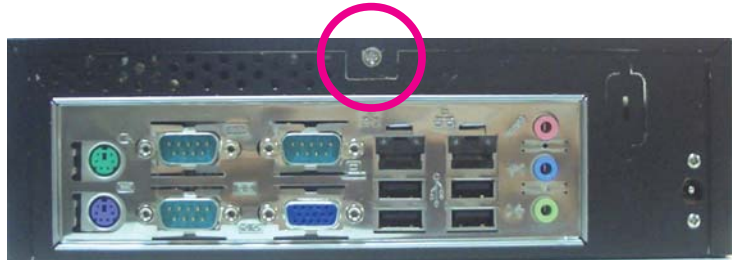


ST100-G5C

Installation Guide

Removing the Chassis Cover

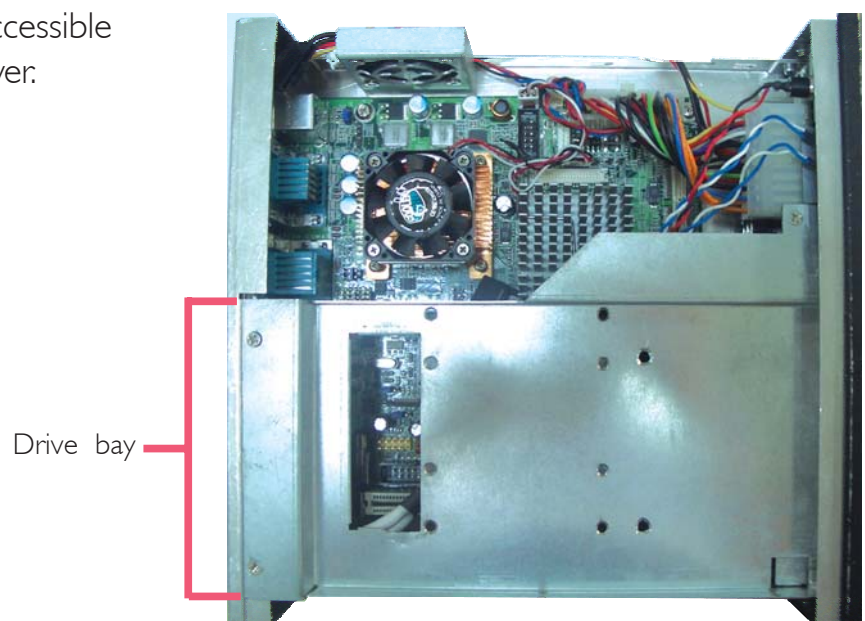
1. Make sure the system and all other peripheral devices connected to it has been powered-off.
2. Disconnect all power cords and cables.
3. The screw at the rear panel is used to secure the cover to the chassis. Remove the cover screw then put it in a safe place for later use.
4. Lift the cover by first pulling it backward (1) then lifting it up (2).



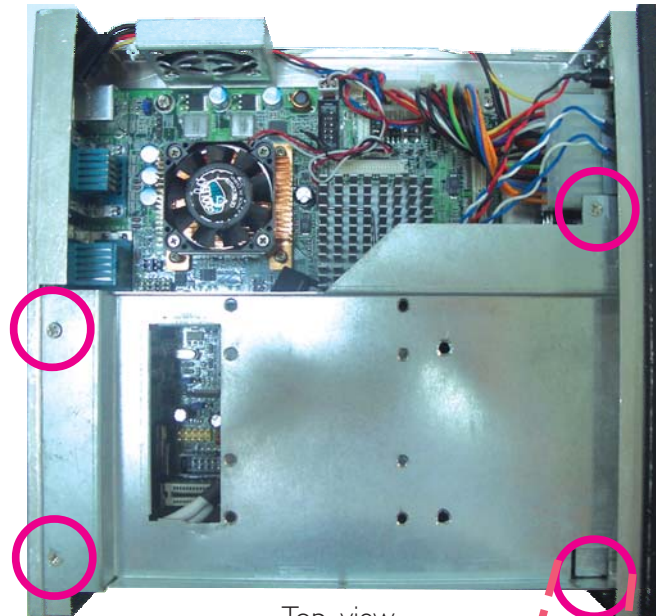
Side view

Removing the Drive Bay

1. The drive bay is readily accessible when you remove the cover.

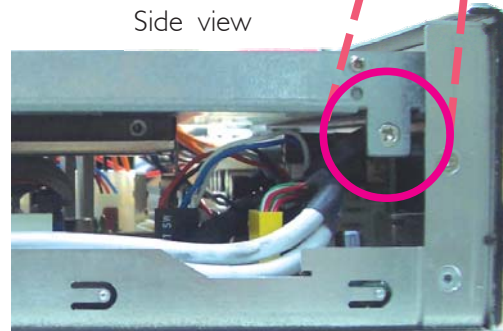


2. The 4 screws are used to secure the drive bay. Remove these screws and put them in a safe place for later use.

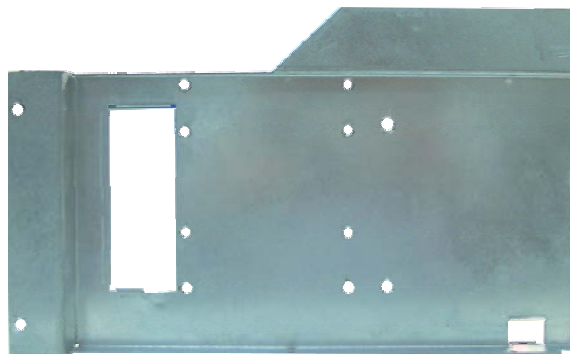


Top view

Side view



3. The drive bay will resemble the one shown on the right.



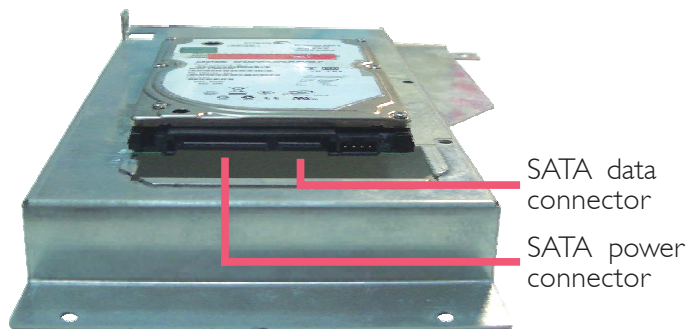
Top of drive bay
(for optical drive)



Bottom of drive bay
(for SATA drive)

Installing the SATA and Optical Drives

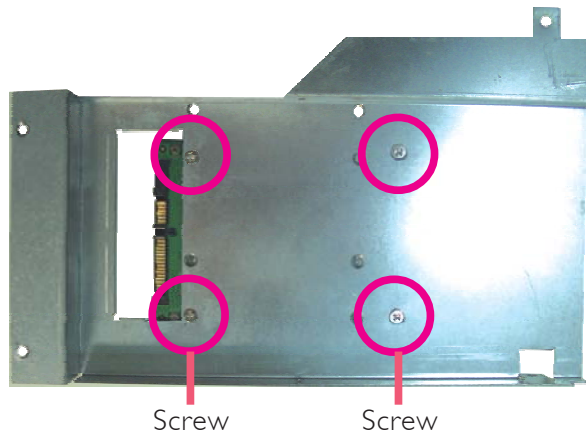
1. Position the SATA drive at the bottom side of the drive bay.



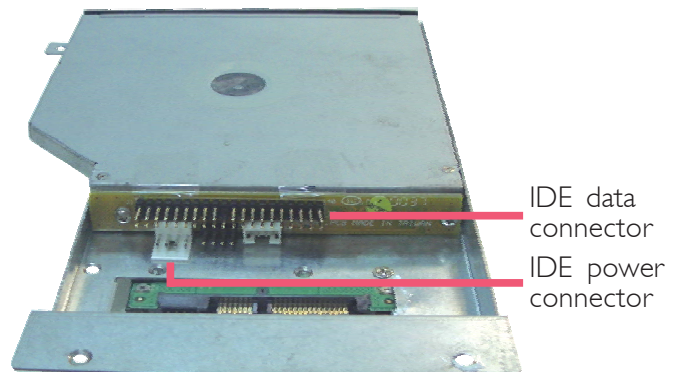
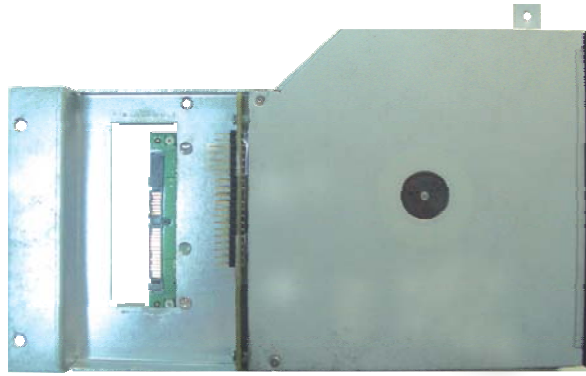
Rear view of the SATA drive

2. To secure SATA to the drive bay, you must fasten screws from the top side of the drive bay.

While holding the SATA drive in place, turn the drive bay to the top side then adjust the drive so that the mounting holes on the drive match the mounting holes on the bay. Now secure the drive by fastening 4 screws.

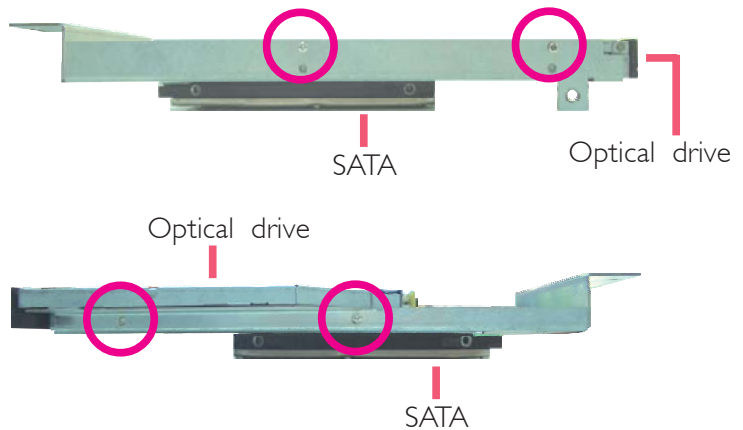


3. After fastening the screws, on the same side of the bay (top side), position the optical drive as shown on the right.



Rear view of the optical drive

4. Secure the optical drive by fastening screws on each side of the drive bay.



5. These cables are used to connect the SATA and optical drives to the system.

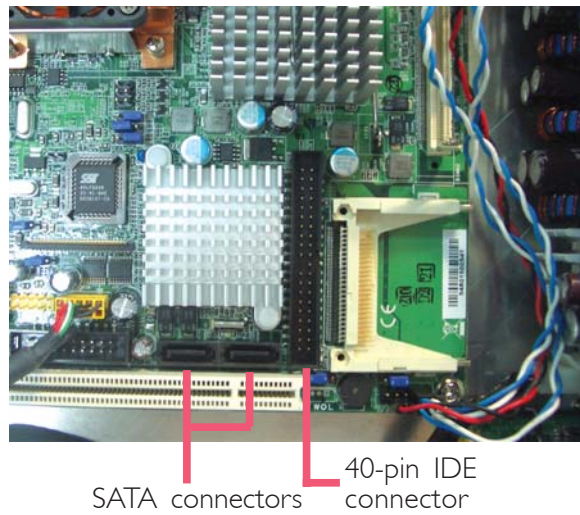


40-pin IDE data cable
(for optical drive)

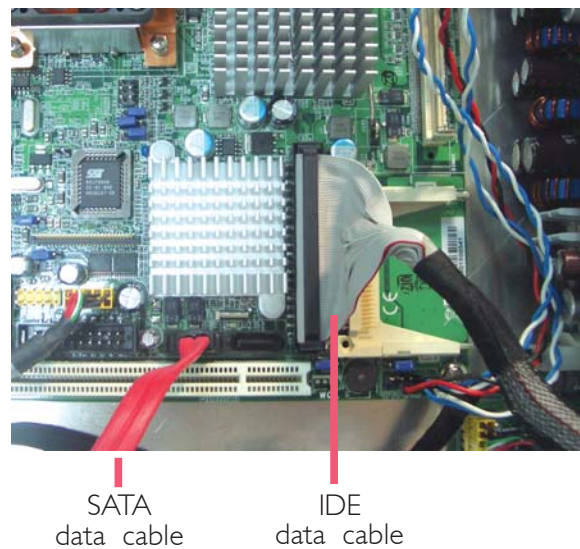


SATA data cable
(for SATA drive)

6. The figure on the right shows the locations of the SATA and IDE connectors on the system board.

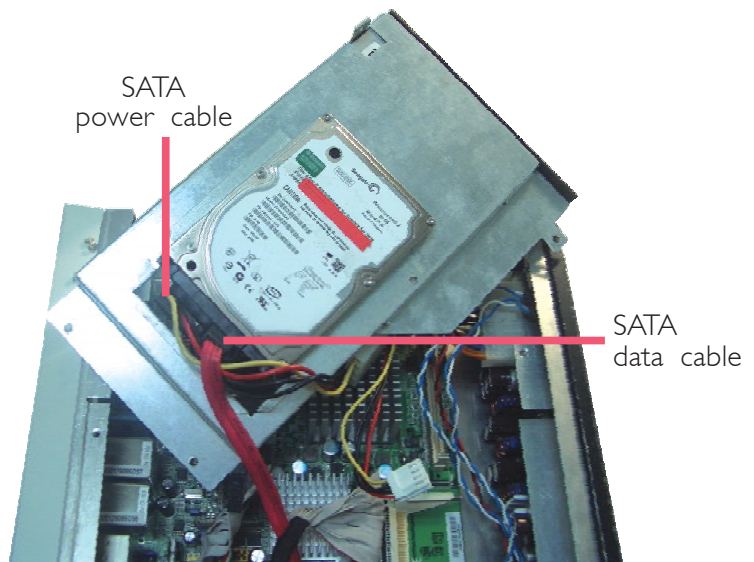


7. Connect one end of the SATA and IDE data cables to their respective connectors.



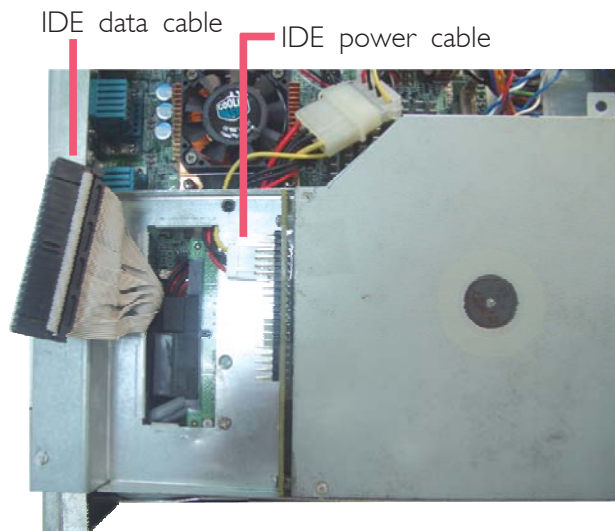
8. Connect the other end of the SATA data cable to the SATA connector at the rear of the SATA drive.

Connect the SATA power cable from the system's power module to the power connector at the rear of the SATA drive.

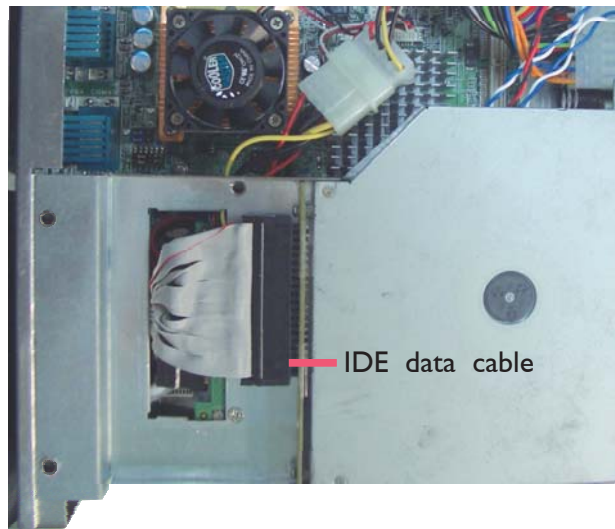


9. Turn the drive bay to the top side. Insert the IDE power cable (from the system's power module) and the other end of the IDE data cable through the drive bay's hole, up to the top side of the bay.

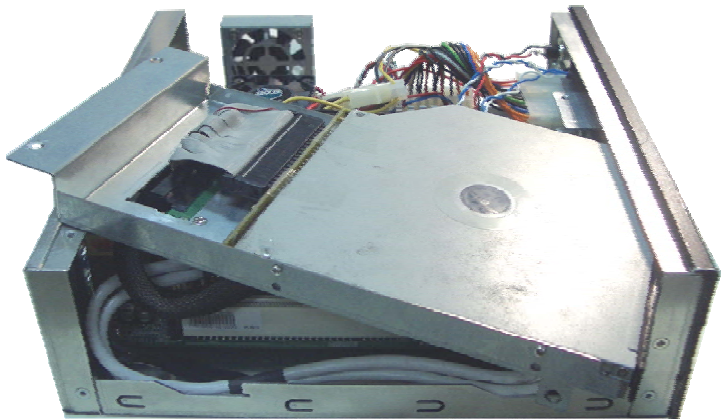
Connect the IDE power cable to the power connector at the rear of the optical drive.



10. Connect the other end of the IDE data cable to the IDE connector at the rear of the optical drive.



11. Insert the drive bay from the side of the system.



12. Secure the drive bay by fastening the screws you removed earlier.
13. When you power up the system, configure the drives in the Award BIOS. Refer to the system board manual in the provided CD.
14. Refer to the manual or documentation enclosed with the drives for additional information on using the drive.



Mounting STI00-G5C

The STI00-G5C package includes mounting rails that can be used for mounting the system on the wall.

1. If rubber feet has been previously attached at the bottom of the system, please remove them first.



2. The mounting holes are located at the bottom of the system. Mount the mounting rails on each side of the system using the provided mounting screws.



3. Mount the whole system on the wall by fastening screws through the rail's mounting holes.



Note:

The pictures in this document are for illustration only. The system board inside and all other components will differ depending on the configuration you have purchased. Please refer to the provided CD for details relevant to the system board.

Package Contents

- One ST100 unit
- One 120W power adapter (the power cord must be purchased separately according to your area's requirement)
- One utility CD
- One installation guide
- One QR
- One 40-pin IDE cable
- One ST100 chassis parts kit
- Two L-shaped brackets for wall-mounting
- One SATA cable
- One SATA power cable