# ST101-CP
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.

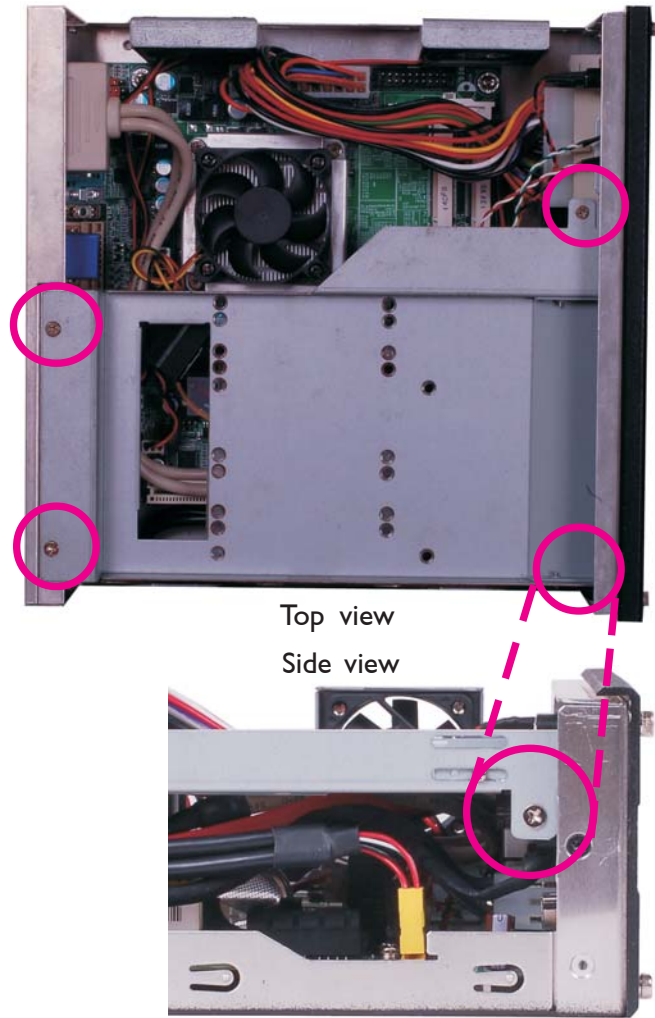4 Lift the cover by first pulling it backward (1) then lifting it up (2).
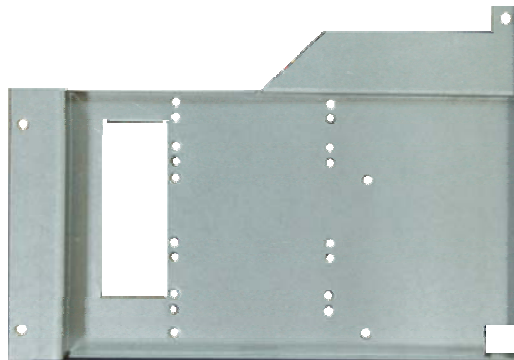
(1)

(2)
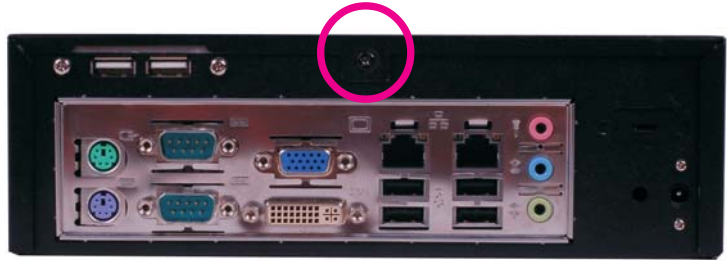
Side view

Removing the Drive Bay Bracket

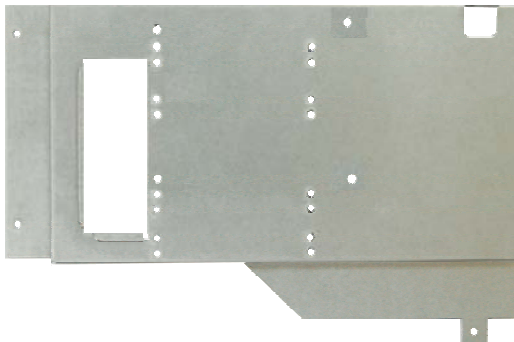1. The drive bay bracket is readily accessible when you remove the cover.
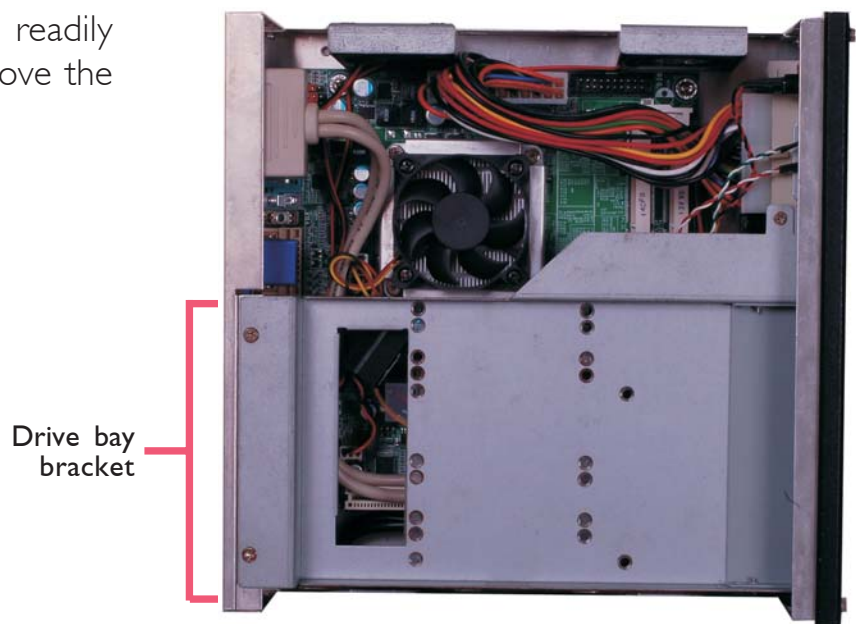
Drive bay bracket

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

Top view

Side view

3. The drive bay bracket will resemble the one shown on the right.
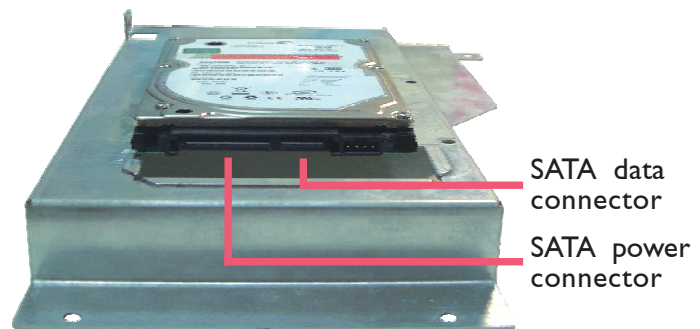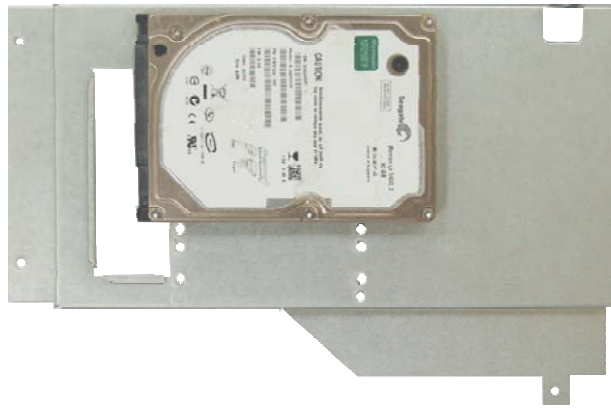
**Top of drive bay bracket
(for optical drive)**

**Bottom of drive bay bracket
(for SATA drive)**

Installing the SATA and Optical Drives

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

SATA data connector

SATA power connector

Rear view of the SATA drive

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

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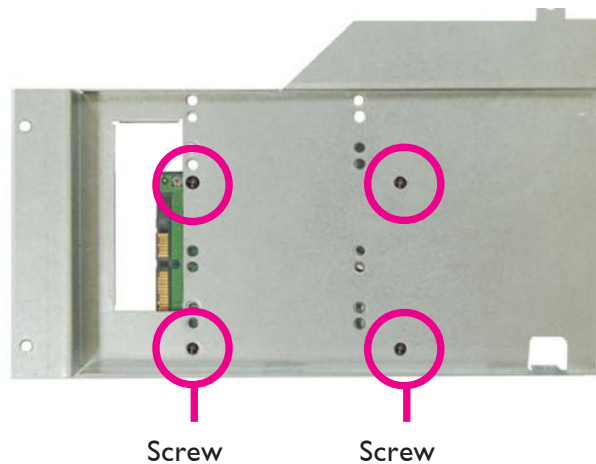

Screw   Screw

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

Drive bay cover


4. After removing the drive bay cover, on the top side of the bracket, position the optical drive as shown on the right.

SATA connector

Rear view of the optical drive
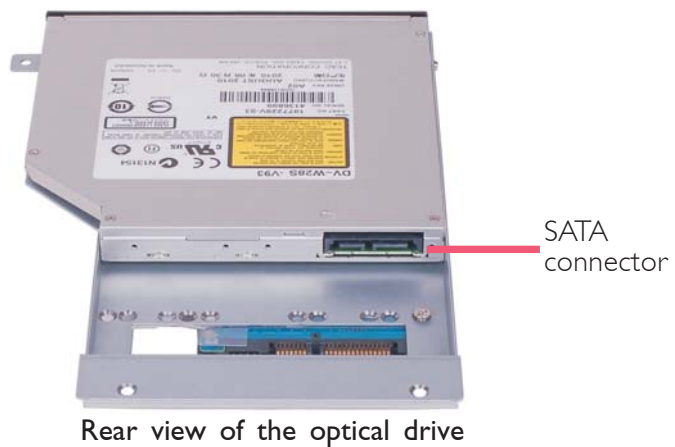
5. Secure the optical drive by fastening screws on each side of the drive bay bracket.

SATA

Optical drive

Optical drive
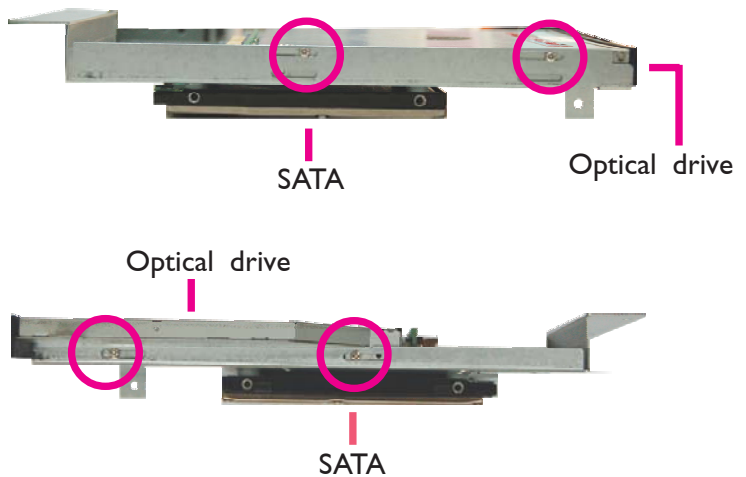
SATA

6. The figure on the right shows the cables for SATA drive, the power connector of the power supply unit, and the locations of the SATA connectors on the system board.

Power connector

SATA connector

SATA data cable ━ For SATA drive
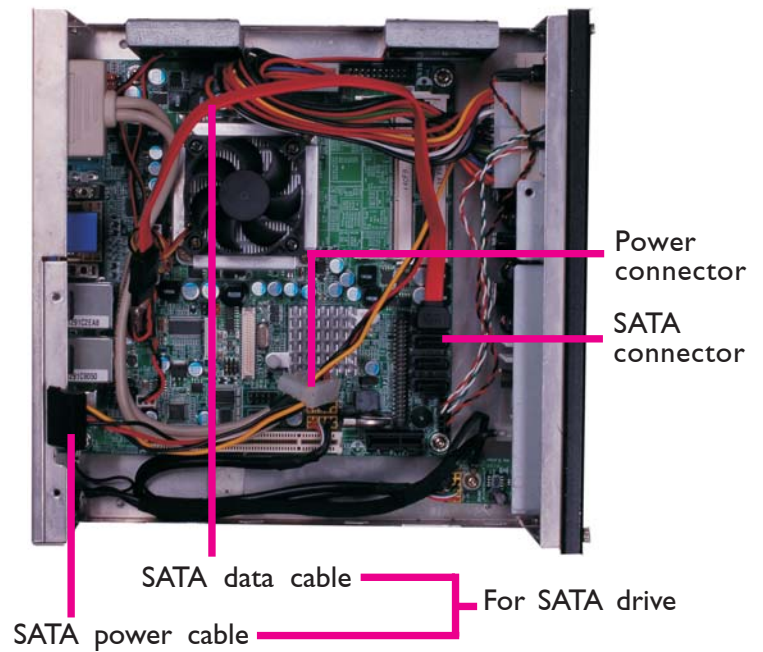
SATA power cable

7. Connect "A" to the power connector of the power supply unit.

Connect "B" to one of the SATA connectors on the system board.

A

B

C

Cable for DVD-ROM (option)
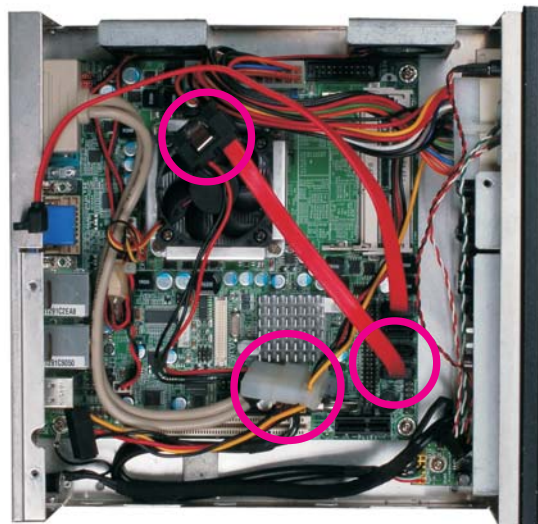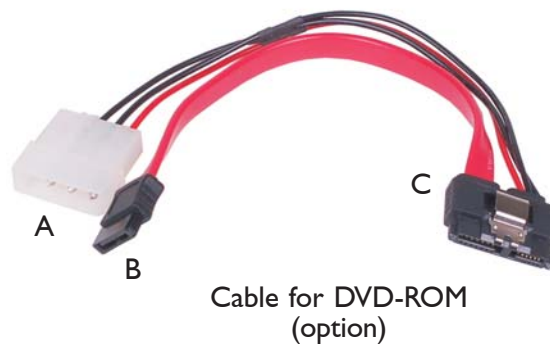
8. Connect the SATA data cable and SATA power cable (from the system board) to their respective connectors at the rear of the SATA drive.


SATA data cable

SATA power cable
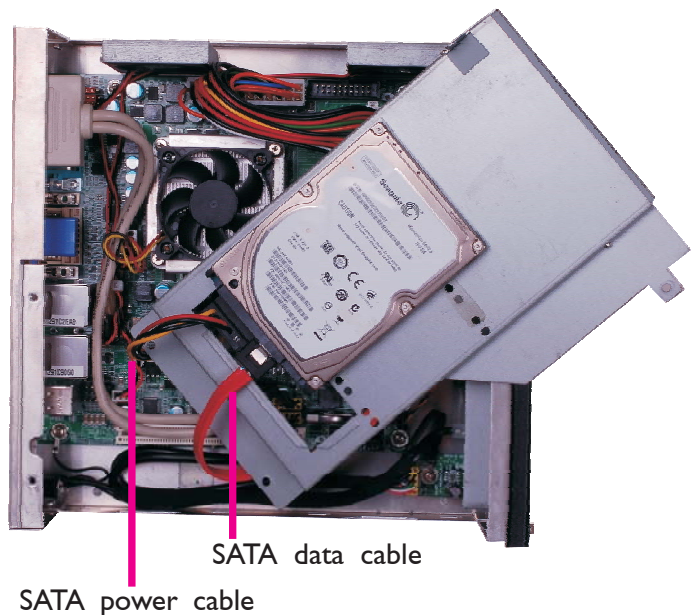
9. Turn the drive bay bracket to the top side. Insert the other end of the cable for DVD-ROM (C) through the bracket's hole, up to the top side of the bracket.
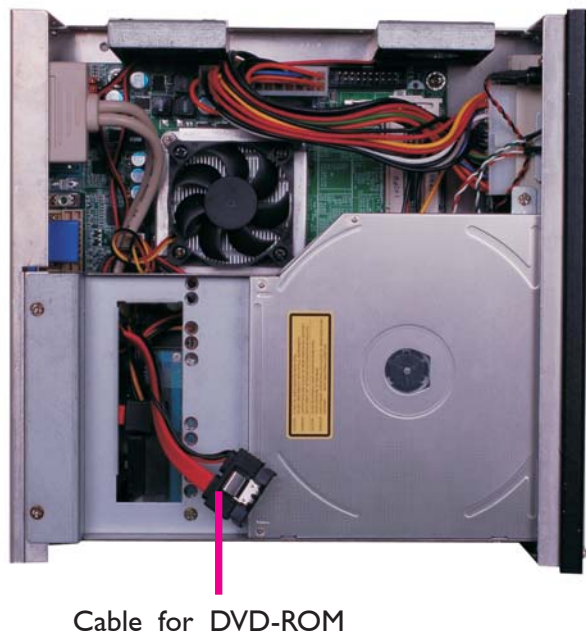
Cable for DVD-ROM

10. Connect the other end of the cable for DVD-ROM (C) to the SATA connector at the rear of the optical drive.
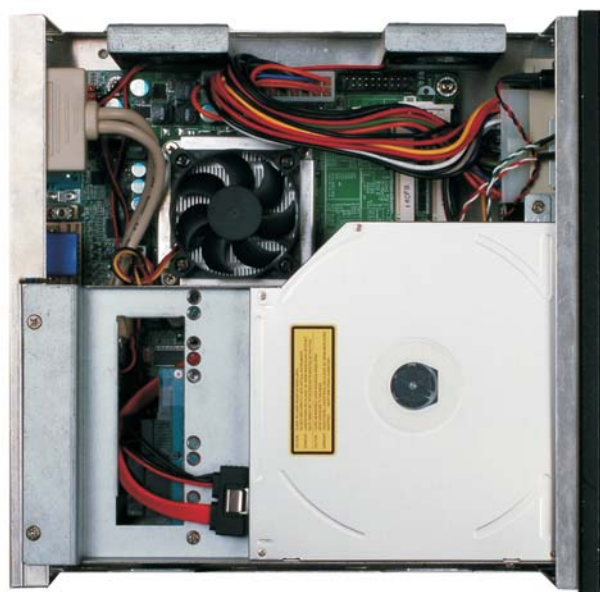

Cable for DVD-ROM

11. Insert the drive bay bracket from the side of the system.
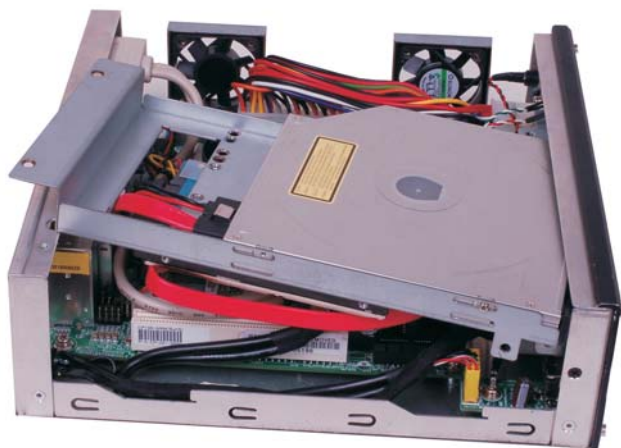
12. Secure the drive bay bracket by fastening the screws you removed earlier.

13. Replace the chassis cover and secure it with the screw you removed earlier.
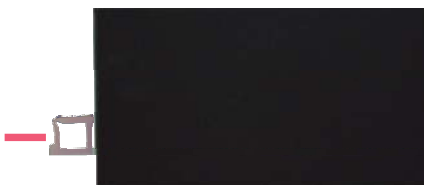

14. Insert the provided power cord holder. This will prevent the cord from falling off easily or detaching from the system.

Insert holder here

Power cord holder

15. When you power up the system, configure the drives in the BIOS. Refer to the system board manual in the provided DVD.

16. Refer to the manual or documentation enclosed with the drives for additional information on using the drive.

Mounting ST101-CP (optional)

To mount the system on the wall, you need to prepare two mounting rails and mounting screws.

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 mounting screws you have purchased.

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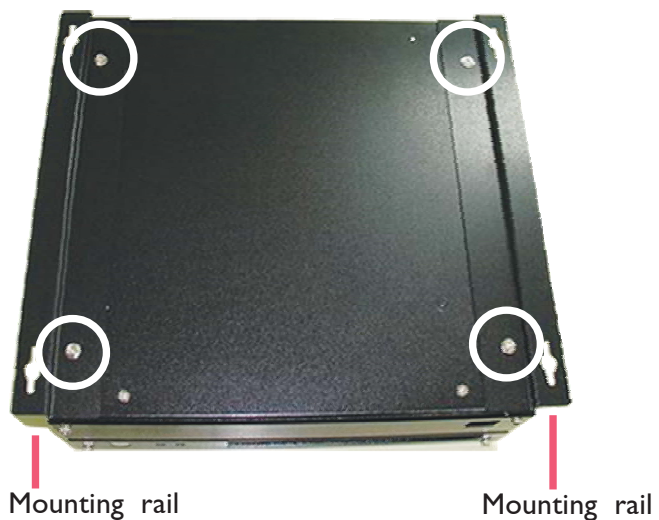
3. Mount the whole system on the wall by fastening screws through the rail's mounting holes.

Rail's mounting hole   Rail's mounting hole

Rail's mounting hole   Rail's mounting hole
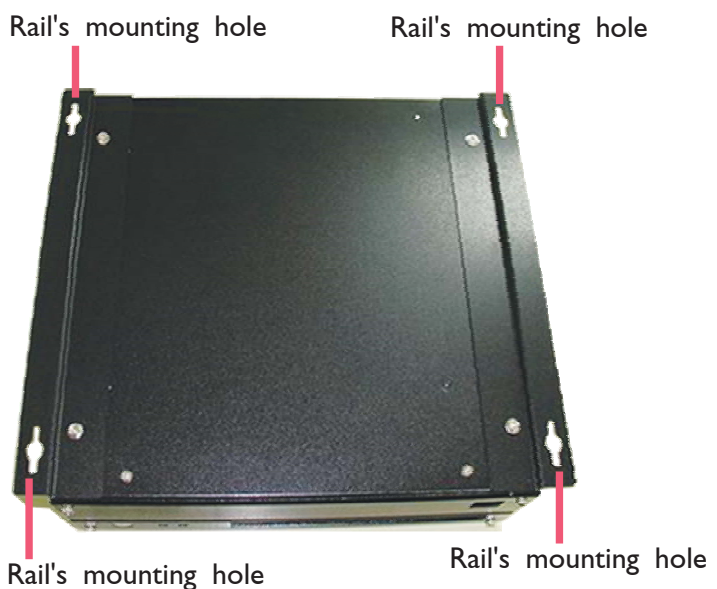
Note:

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

Dimensions
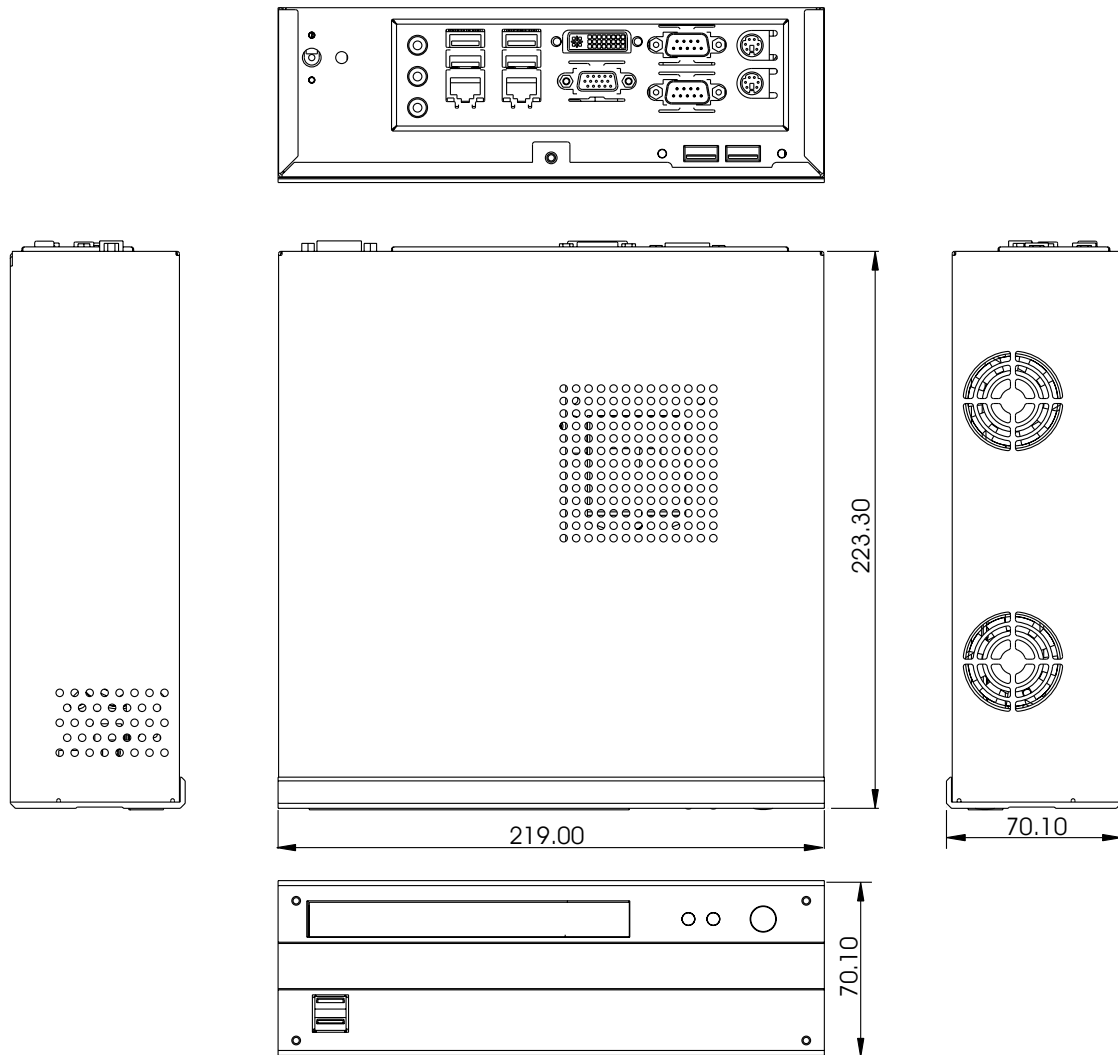
Packing List

- 1 x ST101-CP system unit
- 1 x ST101 chassis parts kit (cord holder, rubber feet, screws)
- 1 x 120W power adapter (the power cord must be purchased separately according to your area's requirement)
- 1 x Quick Installation Guide
- 1 x DVD disk includes:
  -Drivers
  -Manual

Optional Items

- 1 x Wallmount kit
  -2 wallmount brackets
  -Bracket screws