Rosewill

BLACKBONE

User Manual

Contents

BLACKBONE

1. Product Overview
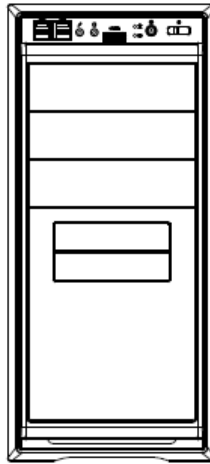
A. Specification:

- Case Type.: Tower
- Material: - Chassis: Metal

  - Bezel: Metal mesh + ABS

- Motherboard: 12" X 9.6" (ATX), 9.6" X 9.6" (Micro ATX)
- Drive Bay: - External: 5.25" x 3

  - External: 3.5" x 2

  - Internal: 3.5" x 5

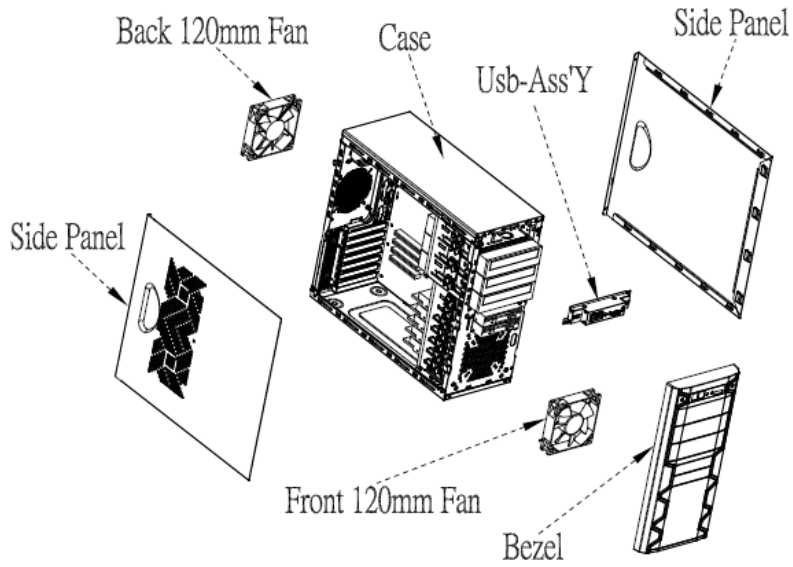Cooling System: - Front: 1 x 120mm intake fan (with Blue LED), 800rpm, 20dBA max

  - Rear: 1 x 120mm exhaust fan , 800rpm, 20dBA max

  - Side venting hole with air duct
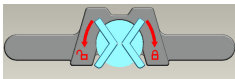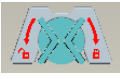
- Expansion Slot: 7
- Front I/O Port: - USB2.0 x 4
  - eSATA x 1
  - HD Audio x 1
- Power Supply: Standard PS2 (ATX) or EPS
- Dimensions: - Without Bezel : 185 mm (W) x 408 mm (H) x 445 mm (D)

  - With Bezel : 185 mm (W) x 408 mm (H) x 475 mm (D)

B. Part List:

C. Accessory Carrying Box:

| Figures	Parts Name	Q'ty	Used for
	COPPER STAND OFF	9	M/B Tray
	BINDING SCREWS	18	FOR M/B*9 FOR LOCK BOARD*1 FOR 3.5"HDD*8
	PAN WASHER SCREWS	8	FOR ODD
	HEXAGON SCREWS	4	FOR POWER SUPPLY *4
	CABLE TIE	3	CABLE MANAGEMENT
	TOO-LESS LOCK	2	FOR ODD
	TOO-LESS LOCK	1	FOR FDD
	TOO-LESS LOCK	1	FOR HDD
	PLASTIC BUCKLES	1	CABLE MANAGEMENT
	PLASTIC BUCKLES	1	CABLE MANAGEMENT
	LOCK BOARD	1	FOR LOCK

2. Installation Guide:

A.How to remove the Side Panel

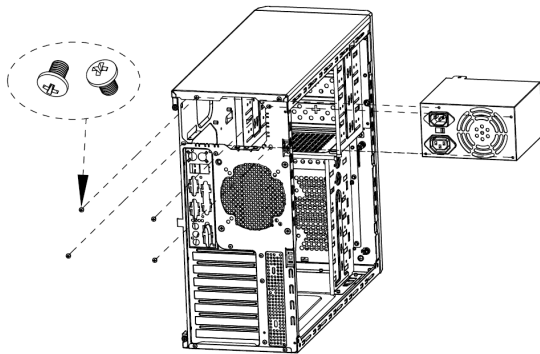- Loosen the 4 thumb-screws as pictured.
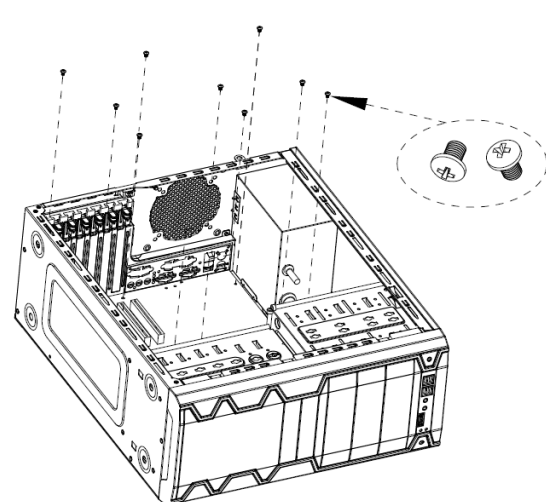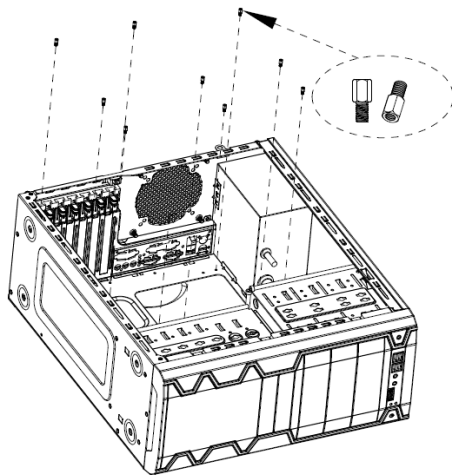- Pull the side panel outward as pictured to take it apart
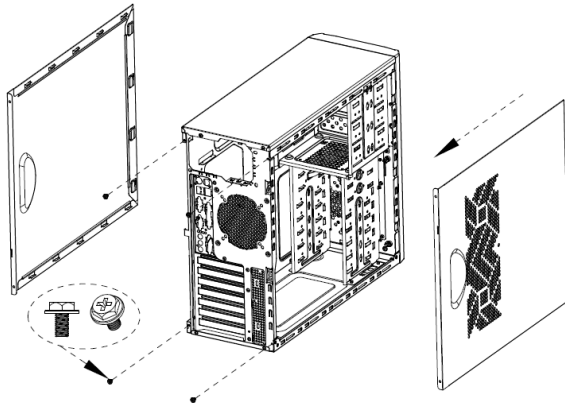
B. How to install the Power Supply

- Lay the power supply up toward the rear as pictured.
- Fasten 4 screws to secure the power supply.

C. How to install the Motherboard

- Align and screw the standoffs into the motherboard tray.
- Place the motherboard on the standoffs and secure with screws.

D. How to install the 5.25" and 3.5" Devices

1.Installation of 5.25" Optical Drives

■ Take off the front bezel, remove the drive bay slot panel and then put the front bezel back to the chassis

■ Insert the 5.25" devices through the front and secure them with tool-free locks by clockwise direction
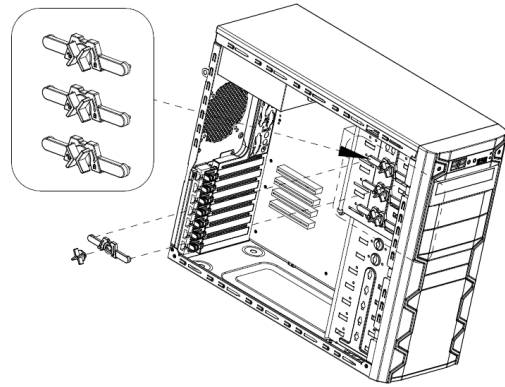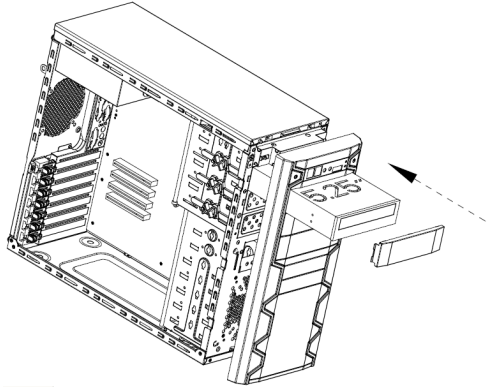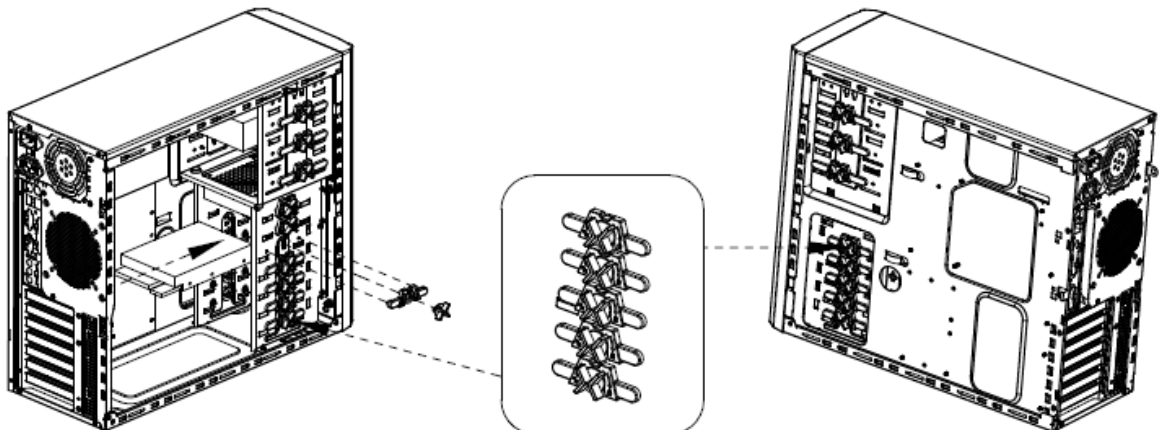
2. Installation of 3.5" Floppy

■ Take off the front bezel, remove the drive bay slot panel and then put the front bezel back to the chassis

■ Insert the 3.5" devices through the front and secure them with tool-free locks by clockwise direction
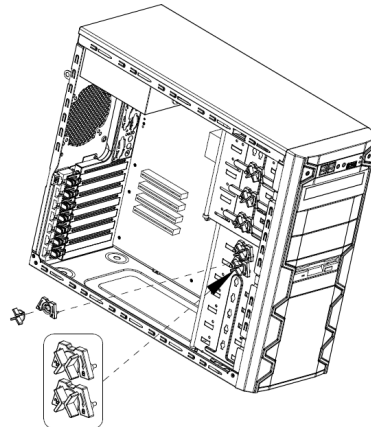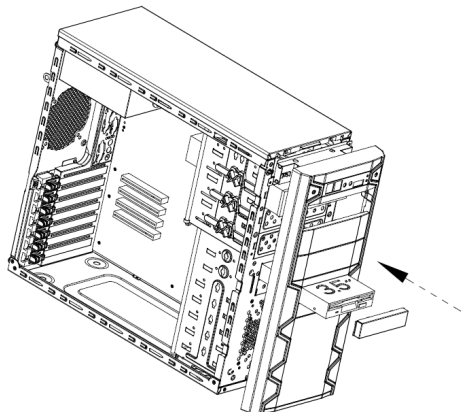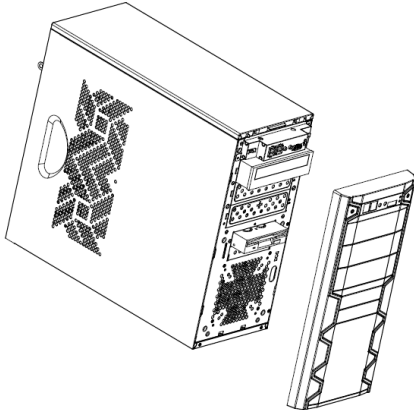
3. Installation of IDE and SATA Hard Drives

■ Insert the hard drive into the HDD cage and secure them with tool-free locks by clockwise direction.
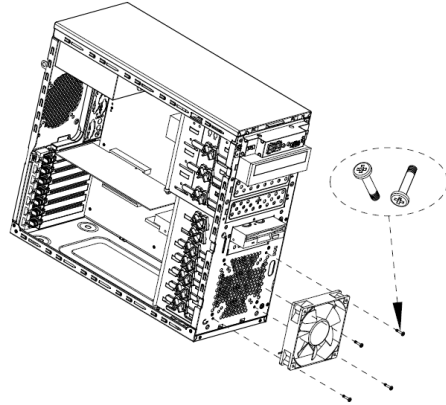
E. How to install or replace the Case Fans

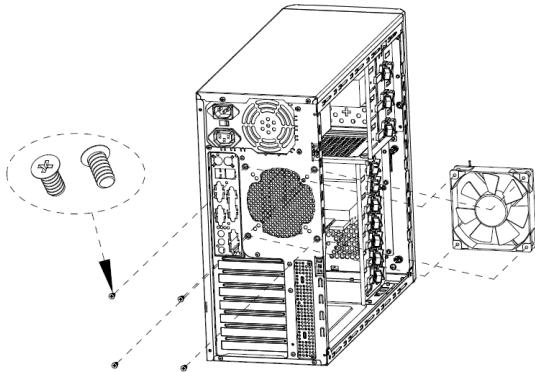1. Installation of the front case fan

■ Take off the front bezel.   ■ Install or replace the 120mm case fan.

2. Installation of the rear case fan

■ Install or replace the 120mm case fan.

F. Cable Management

■ POWER WIRE   ■ REAR FAN WIRE
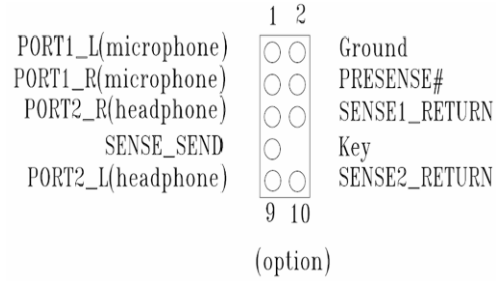

3. Front Connector Installation Guide:

■ Please refer to the illustration in the section of USB2.0, Audio and eSATA connector from the motherboard user manual. All the connectors were complying for Intel restriction.

■ Never connect the USB 2.0 cable to Audio connector. Doing so will damage the device.

- On same motherboards, the connectors for USB2.0, Audio, and eSATA are not the same as the drawing below. Please check with your motherboard user manual before installing.
- eSATA connector operates when the motherboard supports.

Top panel USB connector
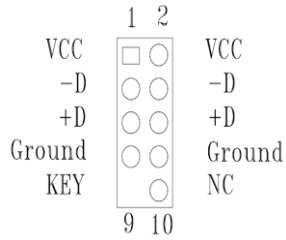
Azalia (Intel High Definition Audio)

Top panel eSATA connector