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Z CSAZ-103

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Specifications

| Model	
Model Name	Z
Model Number	CSAZ-103
Specs	
Type:	Mini-ITX Gaming Case
Color:	Black/Black(inside chassis)
Material:	0.6mm SECC
Side Panel Window:	Yes
With Power Supply:	No
CPU Cooler Compatibility:	up to 80mm
Motherboard Compatibility:	Mini ITX
Power Location	Front Bottom
Expansion	
External 5.25" Drive Bays:	1
Internal 3.5" Drive Bays	2
Expansion Slots:	2
Front Ports:	1x USB 3.0, 2xUSB 2.0, HD Audio
Cooling System	
120mm Fan:	1x120mm LED fan on side
Physical Spec	
Dimensions(HxWxD)	13.5"x4.4"x17.3" (342mmx112mmx440mm HxWxD)
Weight	8lbs
Feature	
Exceptional Cooling System	1x120mm LED fan on the side, intake the cool air in.
Support ATX power supply	Support Regular ATX power supply. No need to use special kind TFX or 1U power supply.
Maximum Capacity water cooler	Support up to 2x120mm water cooling radiators.
Support longest VGA card	Accommodate VGA card up to 11"
USB 3.0 Ready	1xUSB 3.0, 2xUSB 2.0
Easy install CPU cooler	A cut-off hole is prepared for installing CPU cooler with ease, eliminating the need for prior removal of the motherboard.

Parts List
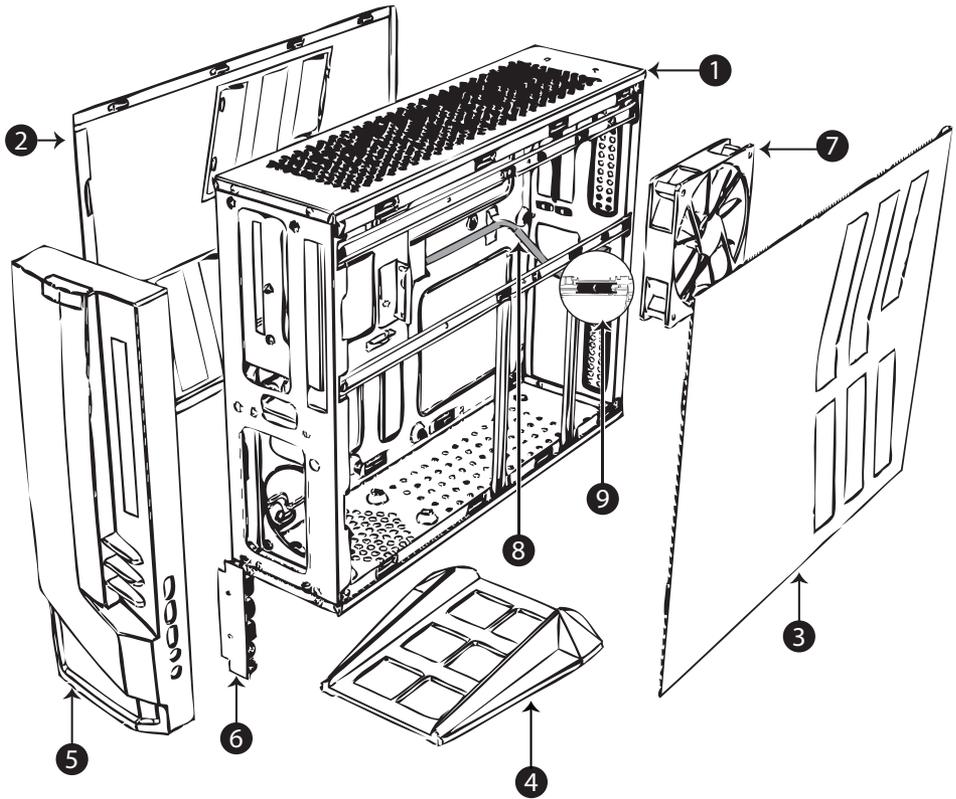
1	Case
2	Left Side Panel
3	Right Side Panel
4	Stand
5	Front Panel
6	USB/Audio
7	Fan
8	Power Cord
9	PCI-E cable

Aircooling system

VGA/ PSU Cooling
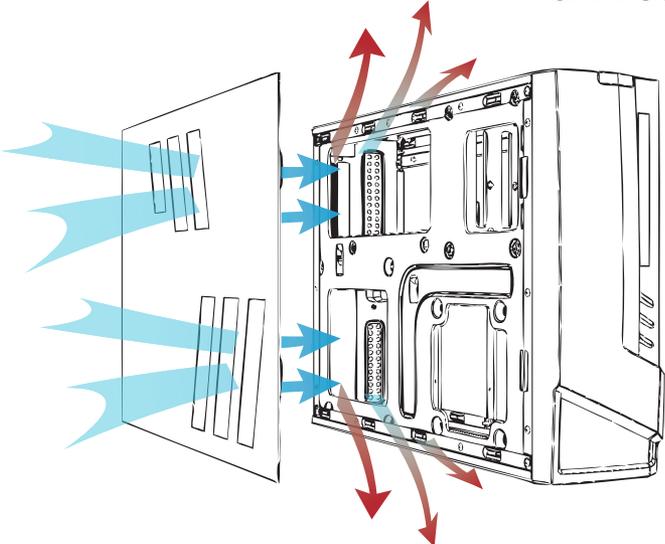
CPU/ WATER Cooling

Diagram

Figure		
POWER	POWER	

	POWER
	RESET
	USB 2.0(Black)
	USB 3.0(Blue)
	Mic
	Audio

342mm

112mm
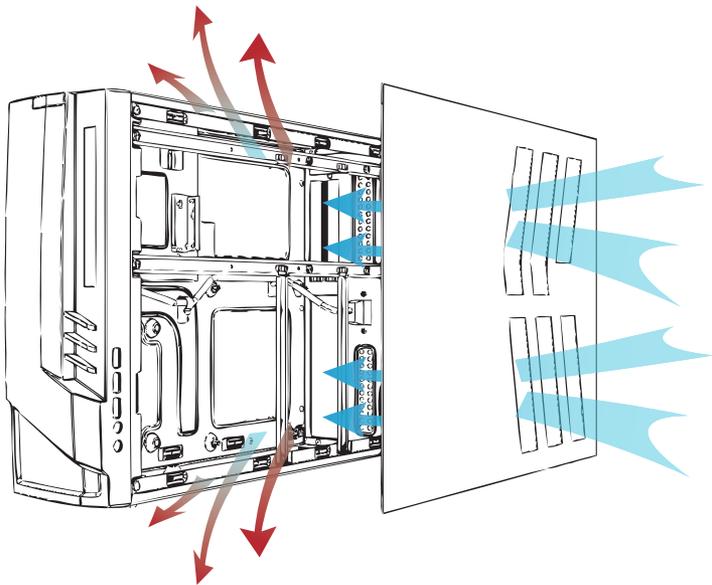
440mm
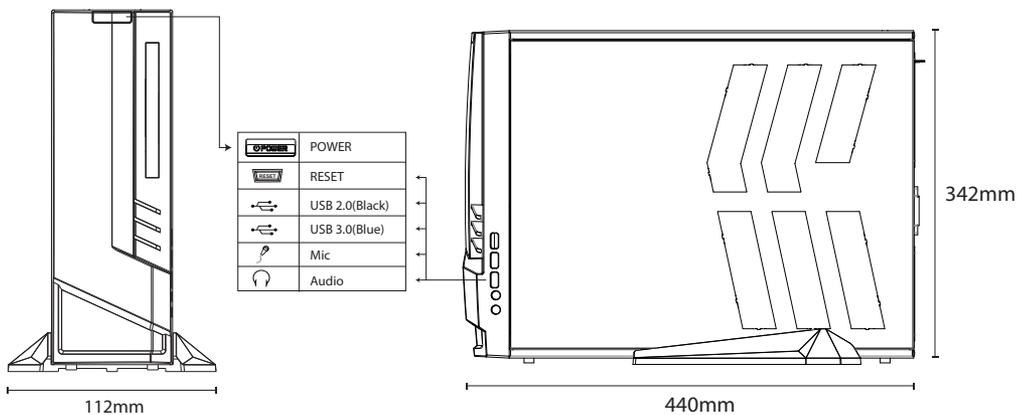
Assembly kit

| Figure	Parts Name	Quantity
	6*6 Hex washer screw	14
	Motherboard tray	1
	M3*5 screw	5
	M2*4 screw	6

# Installation Instruction

1.Remove the Front Cover
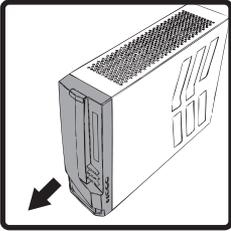
· 1.1 pull the front cover to remove as shown in the figure.

2.Remove the Side Cover
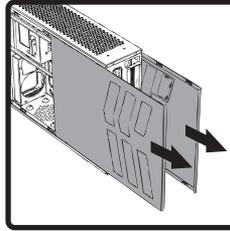
· 2.1 Remove the thumbscrews and pull the side covers toward the back of the case, as shown in the figure.

3.Remove the Cooling System Bracket
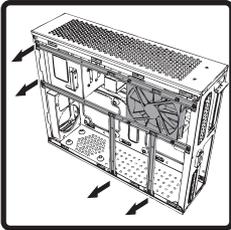
· 3.1 Loosen the screws to remove the cooling system bracket.

4.PSU Installation
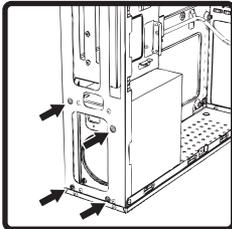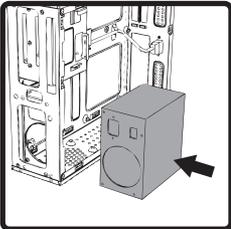
· 4.1 place the PSU into the chassis as shown figure.
· 4.2 connect the PSU cable, then tighten the screws to secure the PSU in place.

5.HDD Installation
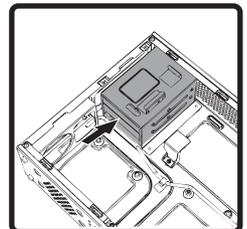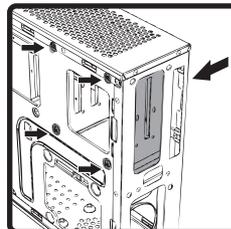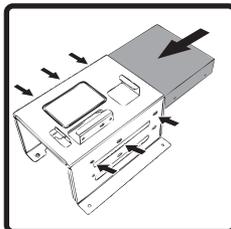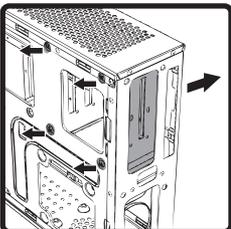
· 5.1 Loosen the screws and remove the HDD tray.
· 5.2 Insert HDD into the tray, and fasten the screws as shown in the figure.
· 5.3 Put the HDD tray back, fasten the screws then.
· 5.4 Connect the HDD cable.

6.ODD (BD/DVD-ROM) Installation
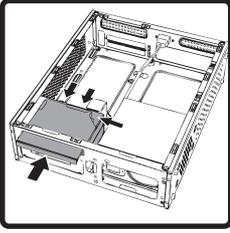
· 6.1 Insert the ODD device, and fasten the screws.

7.Motherboard Installation
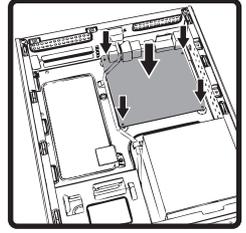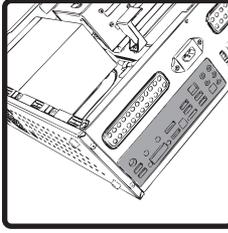
· 7.1 Install the I/O cover on the rear side of the chassis.
· 7.2 Place the motherboard into the slot as shown in the figure, and fasten the screws.

8.VGA Card Installation
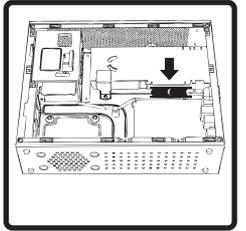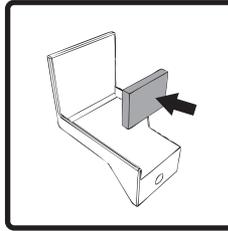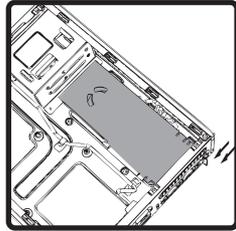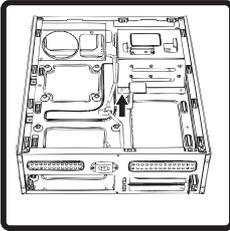
· 8.1 loosen the screw, and remove the VGA holder.
· 8.2 Install the VGA Card, and fasten the screws.
· 8.3 Remove the sticker(s) and paste the rubber pad(s) on the VGA holder if necessary.
· 8.4 Put VGA holder back, and connect the PCI-E cable.

9.Cooling System Installation

Maximum 240 mm

120 mm
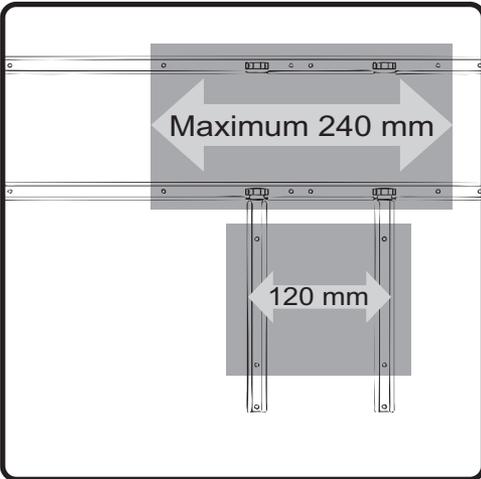
· 9.1 A Cooling system bracket is provided that accommodates the installation of 120 / 240 mm water cooling system.

Front Connector Installation Guide

Please refer to your motherboard user manual on the sections of "USB connector"And "audio connector".
Please verify the pin definition before connecting the connectors to the motherboard

USB Connector

USB2.0

■— GROUND(BLACK)
■— DATA+(GREEN)
■— DATA-(WHITE)
■— USB Power1 +5V(RED)

HD Audio

PORT1 L(RED) —■ ■— AUD GND(BLACK)
PORT1 R(GREEN) —■ ■— PRESENCE#(BLACK)
PORT2 R(YELLOW) —■ ■— SENSE1 RETURN(BROWN)
SENSE SEND(PURPLE) —■ ■— KEY
PORT2 L(BLUE) —■ ■— SENSE2 RETURN(ORANGE)

AC'97

MIC IN(RED) —■ ■— GROUND(BLACK)
MIC POWER(GREEN) —■ ⊠ NC
R-OUT(YELLOW) —■ ■— R-RET(YELLOW)
NC ⊠ ■— KEY
L-OUT(BLUE) —■ ■— L-RET(BLUE)
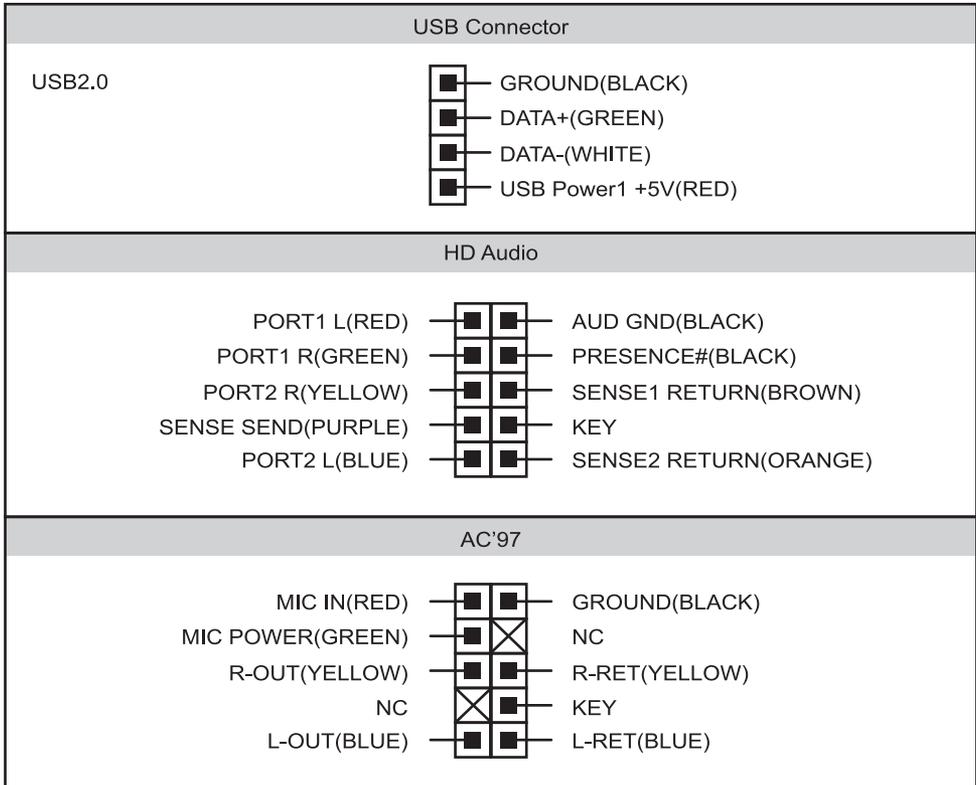
Remark:
1. USB and Audio connectors have foolproof design, can only be inserted in one direction
2. LED connectors have electrically positive and negative poles