

NZXT.[™]



Hush

User's manual

Thank you.

Dear Valued Customers,

Thank you for purchasing our product. With the booming of the gaming market and computer cases, NZXT would like to differentiate ourselves from other case companies by continuously providing innovative next generation cases. With every product, we hope to break more boundaries and limits. I hope you like our products and look for us again in your future purchases. Any comments and critiques are always welcome. Thank you again.

After you complete your installation, please come by our community forums at www.nzxt.com/forum.

Sincerely,
NZXT Team

Hush Specifications

Features

Standard dual 120mm fans
Silent dampening foam reduces noise levels inside case
Rubber padding on hard drive, fans and power supply
Steel Chassis
Screwless design for 5.25" and 3.5" devices
Brushed aluminum or polished aluminum finish
USB 2.0, Firewire 1394, and HD Audio support

MOTHERBOARDS: ATX, FLEX ATX, MINI ATX, MICRO ATX

DRIVE BAYS:

4 EXTERNAL 5.25" DRIVE BAYS
2 EXTERNAL 3.5" DRIVE BAYS
5 INTERNAL 3.5" HDD DRIVE BAYS
7 Expansion Slots

COOLING OPTIONS

Front, 1 X 120 mm blue LED Fan (Included)
Rear, 1 X 120 mm Fan (Included)

CHASSIS DIMENSIONS (WXDXH): 185 X 511 X 419 mm

CHASSIS MATERIAL: Steel

CHASSIS WEIGHT: 6 kg

NOTE: CPU, RAM and any peripheral installation are not included in this manual. Please refer to your motherboard manual for related mounting instructions and troubleshooting.

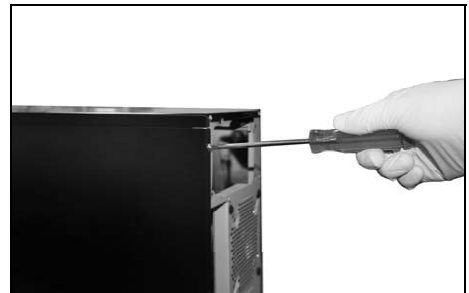
Before Beginning..

For safety issues, it is highly recommended that all users wear gloves during installation. Also, if you have any questions during installation, please send an email to service@nzxt.com before proceeding. Thank you.

Removing the side panel

The NZXT Hush side panels needs to be removed when installing devices. Please follow the steps below to remove the side panel.

1. Unscrew the side panel with a screwdriver



Unscrewing the side panel

2. Pull the side panel to release it



Releasing the side panel

Motherboard Installation

The NZXT Hush supports the following motherboard: ATX, FLEX ATX, MINI ATX, and MICRO ATX. The Index for the standoff holes are as follows. (Imprinted on the motherboard tray are serial numbers that match certain motherboards)

A1~A9 ATX

F1~F6 FLEX ATX

M1~M9 MINI ATX

U1~U9 MICRO ATX

In order to install your motherboard go through the following steps:

1. Lay your case on its side
2. Match the standoff holes with your motherboard and proceed to screw in the standoffs.
3. Using a screw driver, secure the motherboard onto the standoffs (Note: If you find that some holes are unused, this is normal, this case is made to support for many motherboard sizes)

HDD LED, Speaker, Power, Reset, and Fan power installation

Please refer first to your motherboard manual to find where your power switch and reset pins are located. The colors following each instruction designate the color of the wires.

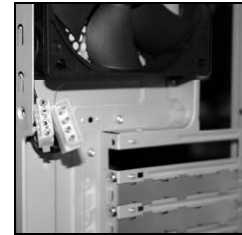
1. Connect the reset switch (labeled RESET SW) by connecting to your motherboard RESET connector. Make sure you always attach the white wire to ground. The reset switch is located behind the front panel. (Purple/White +/-)
2. Connect the power switch pin (labeled POWER SW) to the PWR connector on the motherboard. The power switch is on the front panel. (Yellow/White +/-)



The front panel Power, Reset, Power LED, and HDD LED locations

3. Connect the HDD LED (labeled H.D.D LED) to the appropriate headers on your motherboard. The HDD LED located on the front panel should flash green when there is activity in the hard drive. (Green/White, +/-)
4. Connect the power LED (labeled POWER LED) to the appropriate headers on your motherboard. The Power LED located on the front panel should power on blue. (Blue/White, +/-)
5. Connect the two four pin Molex connector to the power supply in order to power the two 120mm fans

All White and Black Pin Connectors correspond to ground



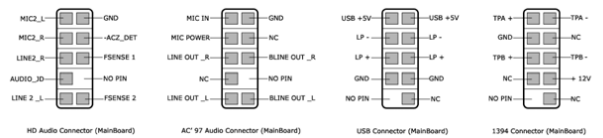
4-pin 120mm rear fan molex connector



4-pin 120mm front fan molex connector

USB Installation

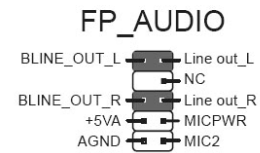
1. The USB is located of the right side of your front panel
2. Refer to your motherboard manual and match the labels on the USB port connectors with your motherboard in order to install.



Audio Port Installation

1. Please first refer to your motherboard manual and match the labels on the audio port connectors on the case with your motherboard.
2. The green input is the speaker input and the pink input is the microphone input, these inputs are located at the right side.

Case Pins	Signal Description	ASUS® Pins
MIC-IN	Front Microphone input Signal	MIC2
MIC-POWER	Front Microphone Power	MICPWR
GROUND	Front Audio Ground	AGND
L-OUT	Front Left Channel Audio Signal	Line out_L
R-OUT	Front Right Channel Audio Signal	Line out_R
L-RET	Rear Left Channel Audio Signal	BLINE Line out_L
R-RET	Rear Right Channel Audio Signal	BLINE Line out_R



ASUS® Motherboard Pin Assignment

5.25" & 3.5" Drive Installation

The NZXT Hush uses a screwless system to install the 5.25" and 3.5" devices.

Please follow the directions below to install the 5.25" and 3.5" devices:

1. Remove both the left and right side panels.
2. Remove the plastic bay cover



3. Insert the 5.25" device into the front panel



4. Match the holes on the 5.25" device with the case



Matching the holes to the 5.25" device.

5. Attach the screwless mechanism and turn in the direction indicated on the device to lock. Repeat this step for both sides of the drive bay. Below are photos of the screwless usage for 5.25" external and 3.5" external and internal devices.





Screwless for 3.5" external device.



Screwless for 3.5" internal device (ie Hard drives)



Support and Service

If you have any more questions or have problems with the NZXT product you purchased, please don't hesitate to contact service@nzxt.com along with a detailed explanation of your problem and your proof of purchase.

Thank you again for purchasing an NZXT case. If you have any more comments or questions. Please visit our website or send us an email.

NZXT Website: www.nzxt.com
Feedback: designer@nzxt.com
Service Email: service@nzxt.com