



User Manual



# Product Story

Mission completed of In Win's spirit of fashion and innovation, the 102 was born of simplicity of designs which makes for wonderful works of art.

The exquisite front panel combined a luminescent white light button embodies high-quality and elegance of 102.

The unique heat dissipation side panel design not only enhances cooling performance but also shows of overall aesthetic design. Now get ready to see the elegant and stunning case!

# Specifications

	102
Part Number	IW-102-Black, IW-102-White
Color	Black, White
Case Type	Mid Tower
Material	SECC, ABS, PC, Tempered Glass
M/B Compatibility	12"x10.5" ATX, Micro-ATX, Mini-ITX
Expansion Slots	PCI-E x 7
Maximum Compatibility	VGA Card Length :
	421mm (Maximum)
	VGA Card Length:
	305mm (With Side Radiator)
	CPU Heatsink Height: 160mm
Front Ports	2 x USB 3.0
	HD Audio
Internal Drive Bays	2 x 3.5"
	2 x 2.5" (Max. up to 4 bays)
Thermal Solution	1 x 120mm Rear Fan /
Compatibility	120mm Radiator
Compatibility	120mm Radiator 2 x 120mm Side Fan /
Compatibility	
Compatibility	2 x 120mm Side Fan /
Compatibility	2 x 120mm Side Fan / 240 mm Radiator
Compatibility Power Supply	2 x 120mm Side Fan / 240 mm Radiator 3 x 120mm Bottom Fan /
	2 x 120mm Side Fan / 240 mm Radiator 3 x 120mm Bottom Fan / 360mm Radiator
Power Supply	2 x 120mm Side Fan / 240 mm Radiator 3 x 120mm Bottom Fan / 360mm Radiator PSII : ATX12V - Length up to 200mm
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Power Supply Compatibility Product Dimension (HxWxD)	2 x 120mm Side Fan / 240 mm Radiator 3 x 120mm Bottom Fan / 360mm Radiator PSII: ATX12V - Length up to 200mm 445 x 220 x 480 mm (17.5" x 8.7" x 18.9") 445 x 226 x 480 mm
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Power Supply Compatibility Product Dimension (HxWxD)  Product Dimension (HxWxD) with screw & handle height	2 x 120mm Side Fan / 240 mm Radiator 3 x 120mm Bottom Fan / 360mm Radiator PSII: ATX12V - Length up to 200mm 445 x 220 x 480 mm (17.5" x 8.7" x 18.9") 445 x 226 x 480 mm (17.5" x 8.7" x 18.9")
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- Our products comply with RoHS regulation
- Specifications may vary based on different regions

# Package Content



102 Chassis



QR Code Card



Accessories Bag

## Accessories Bag



Motherboard Stand-off x7



2.5" HDD Screws x 12



Motherboard Stand-off Socket x 1



Hexagon Head Screws x 18



Water-cooling System Washers x 8



Cable Ties x 10



Graphics Card Holder x 1



### Case Structure

- 1 Power Button
- 2 HDD/Power LED Indicator
- Audio Ports
  (Earphone and Microphone)
- 4 USB 3.0 Ports

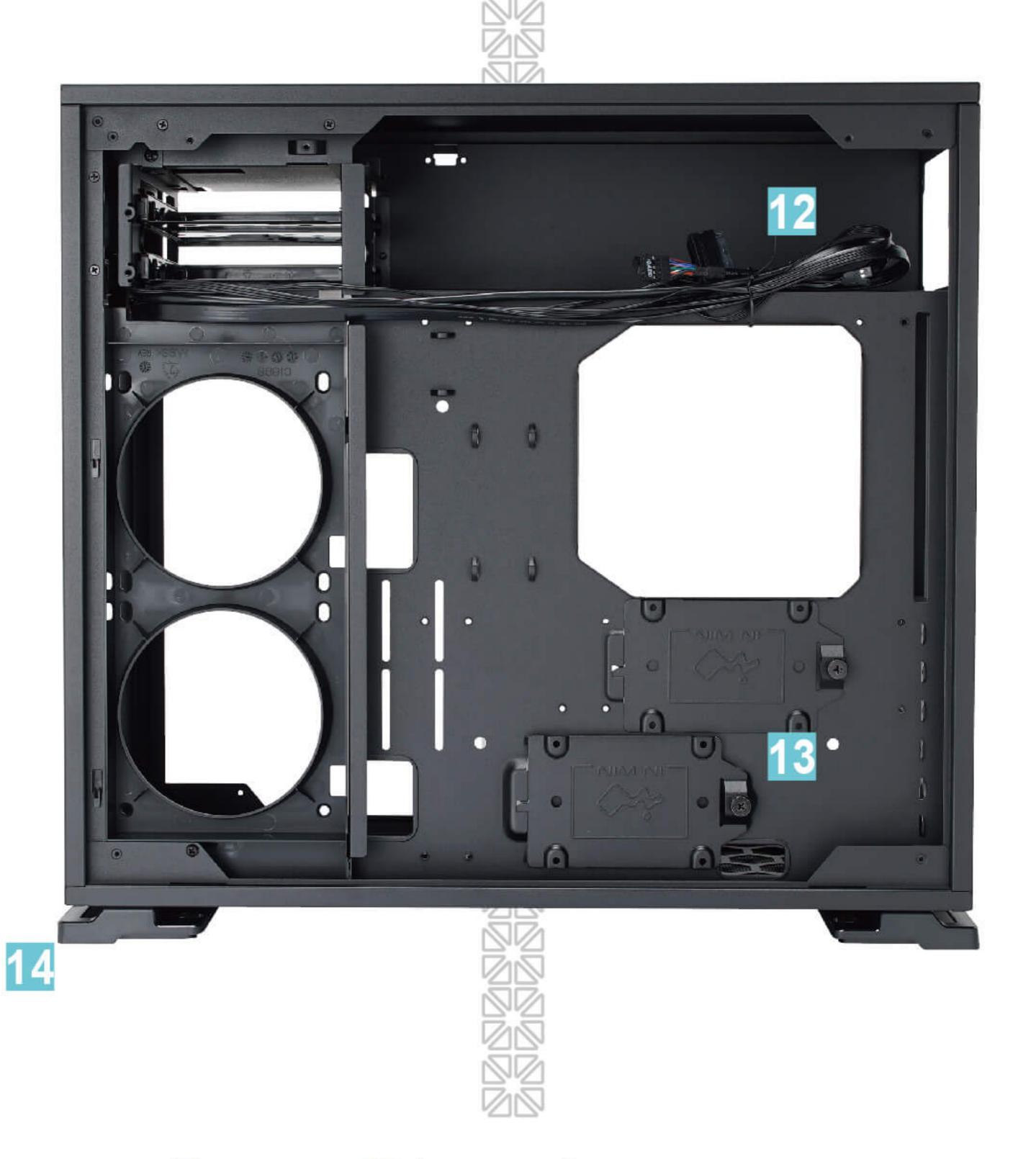




## Case Structure

- 5 3.5" /2.5" Drive Bay
- Side Fan/ Radiator Mounting Area
- Rear Fan/ Radiator Mounting Area
- Bottom Fan Mounting Area
- Motherboard Mounting Area
- 10 PCI-E Expansion Slot
- **111** Extra PCI-E Supporting Mounting Hole





## Case Structure

- 12 Power Supply Mounting Area
- 13 2.5" Drive Bay
- 14 Shock-Proof Stand
- 15 Fan Dust Filter





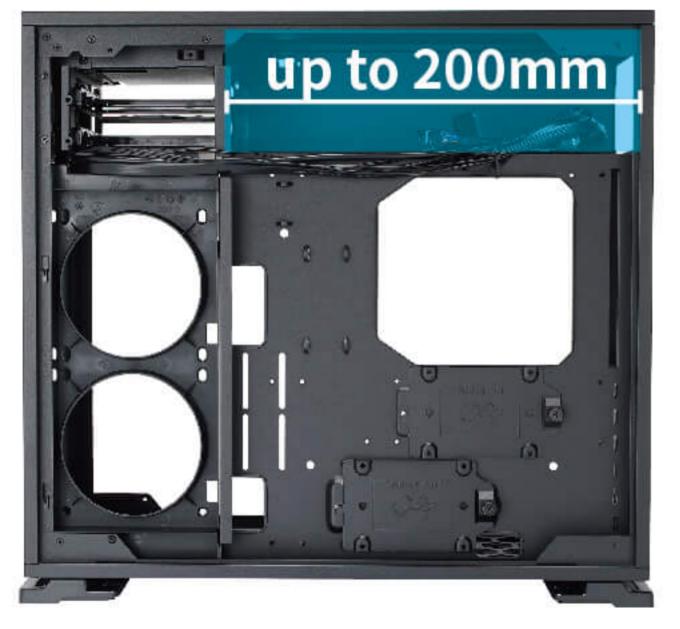
### Installation Guide

(Please follow the related chapters to assemble)



# Opening the Chassis

For the side panel, please pull the two tooless clips and lift up.



# Power Supply Installation

Parts Required: Hexagon Head Screws Power supply can be mounted on the top bracket





# Motherboard Installation

Parts Required: Motherboard Stand-Off, Motherboard Stand-Off Socket, Hexagon Head Screws



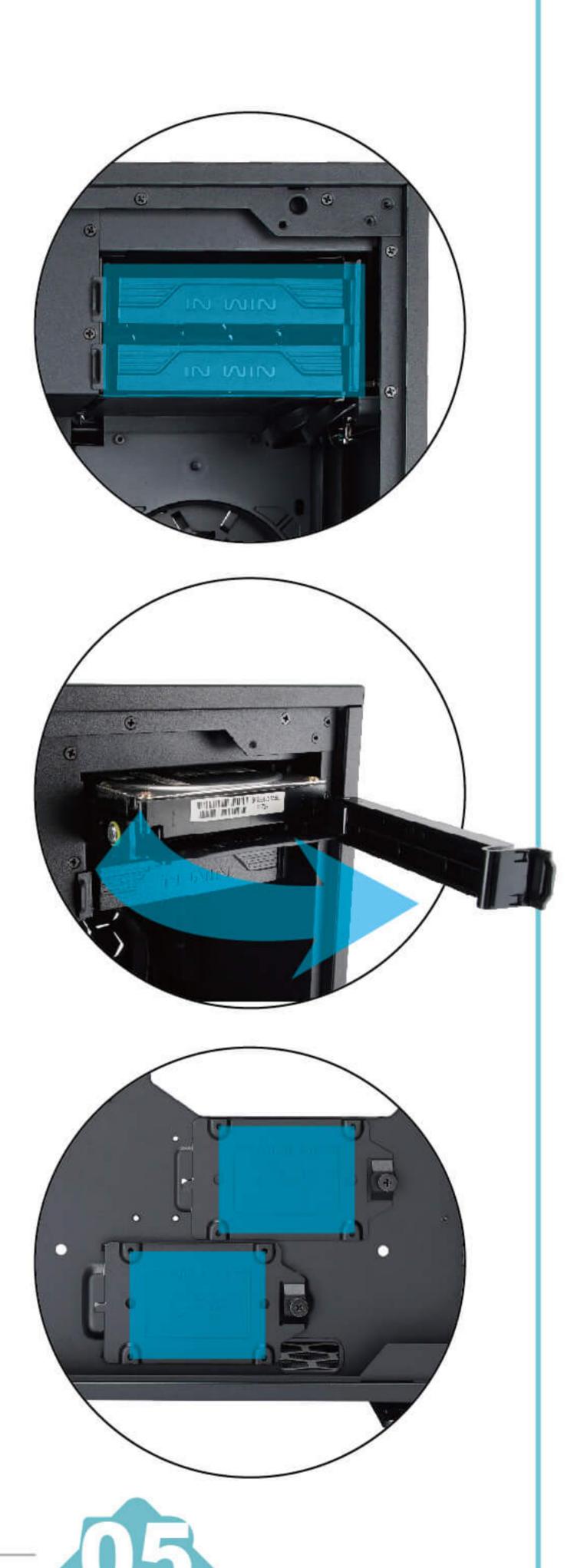
# Expansion Card Installation

Parts Required: Hexagon Head Screws, Graphics Card Holder



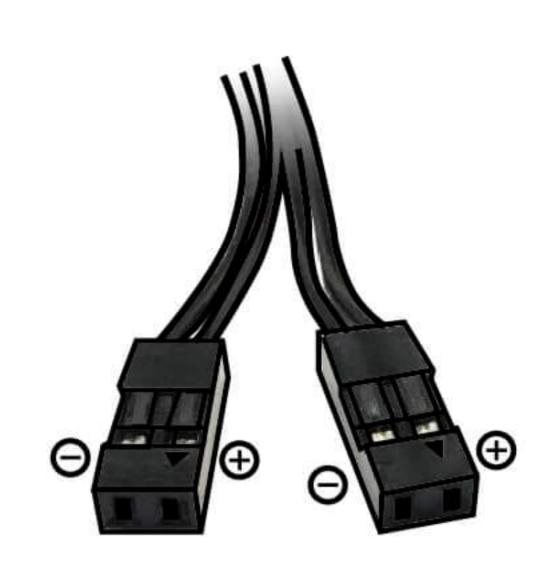






2.5"/ 3.5" Drive Bays Installation

# 1/0 Wires Installation

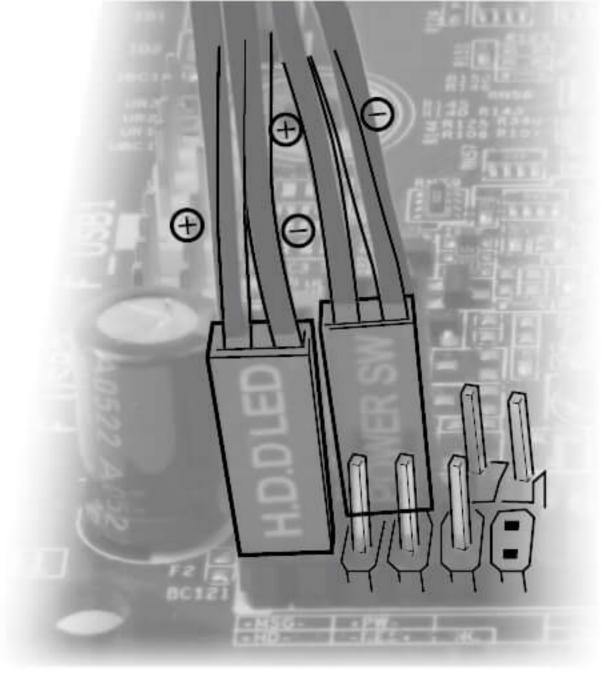


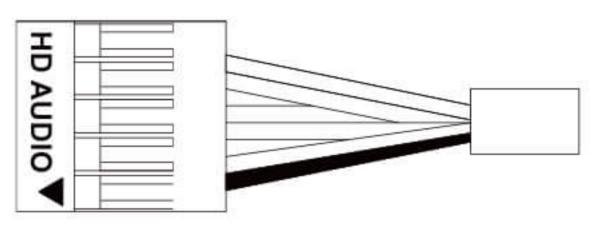
#### **POWER SW** H.D.D LED

PORT2\_2 Blue 10 SENSE\_SEND Purple 8 PORT2\_R Yellow 6 PORT1\_R White 4 PORT1\_L Red

9 Brown 1 Black

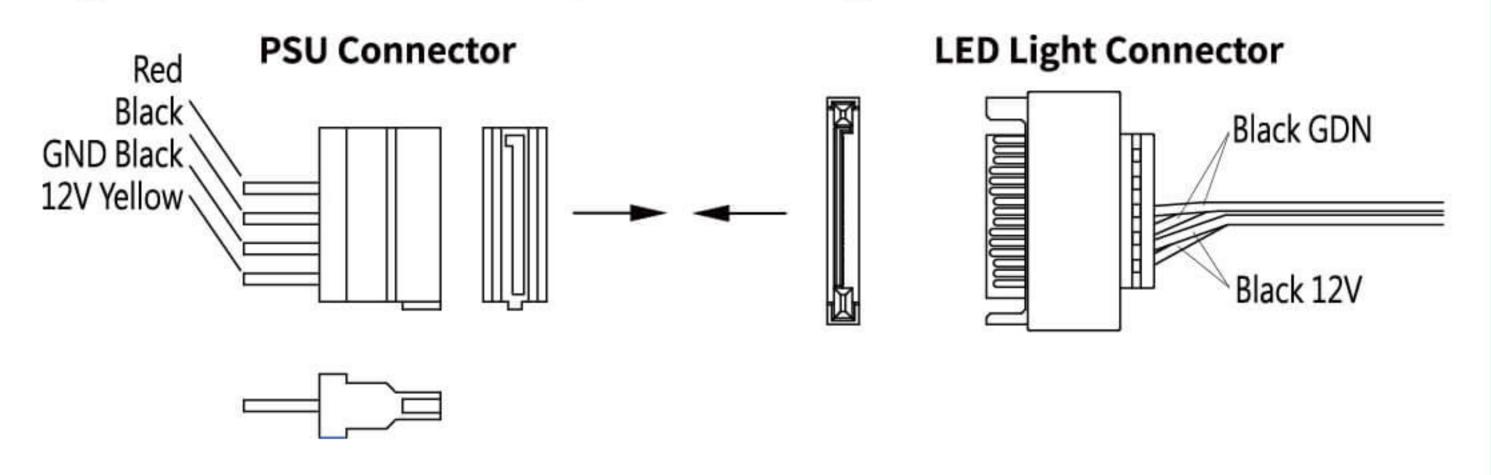
SENCE2\_R Key SENSE1\_R 5 Green PRESENCE# 3 Orange GND



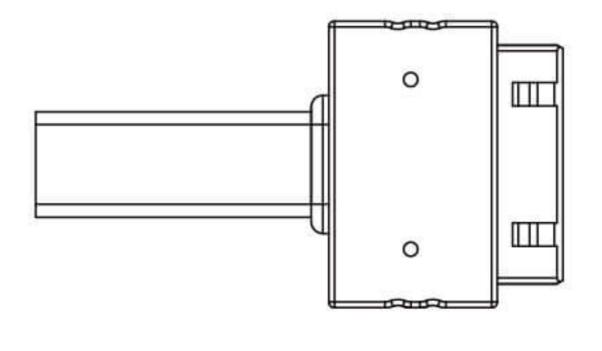


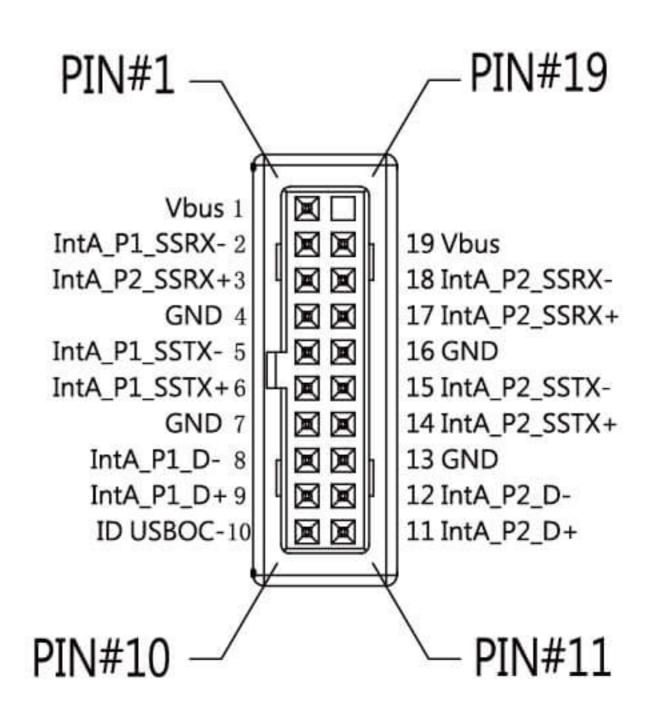
#### LED Pipe Power Header

Ensure the beveled edge of the PSU connector is properly aligned with the beveled edge of the LED light connector



#### **USB3.0** Header







# Fan / Liquid Cooling Radiator Installation

Parts Required: Water-cooling System Washer







- Please follow the user manual for installation.
- When installing the computer components, please use the antistatic precautions to preventESD (electrostatic discharge) damage.
   This can cause injury to the installer and/or damageto the machine.
   Incorrect installation may burn motherboard and other system components.

#### Notices

- To avoid any damages, please do not use this product for any other purpose than itsintended use.
- 4. Any modifications may damage the product.
- Please remove all internal devices before shipping or moving. (Including power supply, harddrive, CD-ROM, motherboard and CPU, etc)

# Notices and Warranty

For more detailed warranty information, please visit In Win retail website at www.in-win.com

# Warranty

The actual product is subject to change without prior notice. In Win Development Inc.reserves the right to make final modifications.



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