

# 301

User Manual







## **Product Story**

In Win Development Inc. dives into the Mini Tower chassis market with the latest entry to the 300-Series, the 301. The 301 continues the simple and clean top/front panel interface, while maintaining the LED front I/O.

Accompanied with a toolless, screwless tempered glass side panel, the 301 is quality you can see, feel and experience!  
Which definitely over your expectation!



# Specifications

<b>Model</b>	301
<b>Color</b>	Black, White
<b>Case Type</b>	Mini Tower
<b>Material</b>	Tempered Glass, SECC
<b>M/B Compatibility</b>	Micro ATX , Mini ITX
<b>Expansion Slots</b>	PCI-E Slot x 4
<b>Maximum Compatibility</b>	VGA Card Length: 310mm (Height:162mm) VGA Card Length (With Front Fan + Radiator 35mm):265mm CPU Heatsink Height: 160 mm
<b>Front Ports</b>	2 x USB 3.0 HD Audio
<b>Internal Drive Bays</b>	1 x 3.5"/2.5 2 x 2.5"
<b>Thermal Solution Compatibility</b>	2 x 120mm Front Fan / 240mm Radiator 1 x 120mm Rear Fan / 120mm Radiator 2 x 120mm Bottom Fan (Occupy a PCI-E slot )
<b>Power Supply Compatibility</b>	PSII: ATX12V - Length up to 160mm
<b>Product Dimension (HxWxD)</b>	365mm x 188mm x 370mm (14.3"x 7.4" x 14.6")
<b>Product Dimension with screw &amp; handle height(HxWxD)</b>	365mm x 208mm x 370mm (14.3" x 8.1" x 14.6")
<b>Package Dimension (HxWxD)</b>	450mm x 272mm x 458mm (17.7"x 10.7"x 18")
<b>Net Weight</b>	6.57KG/ 14.4lb
<b>Gross Weight</b>	7.63KG/ 16.8lb

- In Win products comply with RoHS regulations
- Specifications may vary based on different regions
- Pre-installed glass panel. Extra fee for closed panel



# Package Content



**301 Chassis**



**QR Code Card**



**Accessories Bag**



# Accessories Bag



Motherboard Stand-off X 4



Motherboard Stand-off Socket X 1



Hexagon Head Screws x 15



2.5" HDD Screws X 12



Water-cooling System Washer X 8



Cable Tie X 5



Graphics Card Holder x 1



# Case Structure



Tempered Glass



Power Button



Reset Button



HDD/Power LED Indicator



LED Logo



Audio Ports  
(Earphone and Microphone)



USB 3.0 Ports



SECC Front /  
Side Panel





- 1 3.5"/ 2.5" Drive Bay
- 2 2.5" Drive Bay
- 3 Front Fan/ Radiator Mounting Area
- 4 Rear Fan/ Radiator Mounting Area
- 5 Bottom Fan Mounting Area
- 6 Motherboard Mounting Area
- 7 CPU Cooler Installation Cut-Out Hole
- 8 PCI-E Expansion Slot
- 9 Extra PCI-E Supporting Mounting Hole
- 10 Power Supply Mounting Area
- 11 Shock-Proof Stand



# Installation Guide

(Please follow the related chapters to assemble)



## 1

### Opening the Chassis

For SECC side panel, please remove the two thumb screws and lift up.

For Tempered Glass side panel, please remove by pressing the handle on top of panel.



## 2

### Power Supply Installation

Parts Required:

Hexagon Head Screws

Power supply can be mounted on the top bracket



## 3

### Motherboard Installation

Parts Required:

Motherboard Stand-Off,

Motherboard Stand-Off Socket,

Hexagon Head Screws



# 4

## Expansion Card Installation

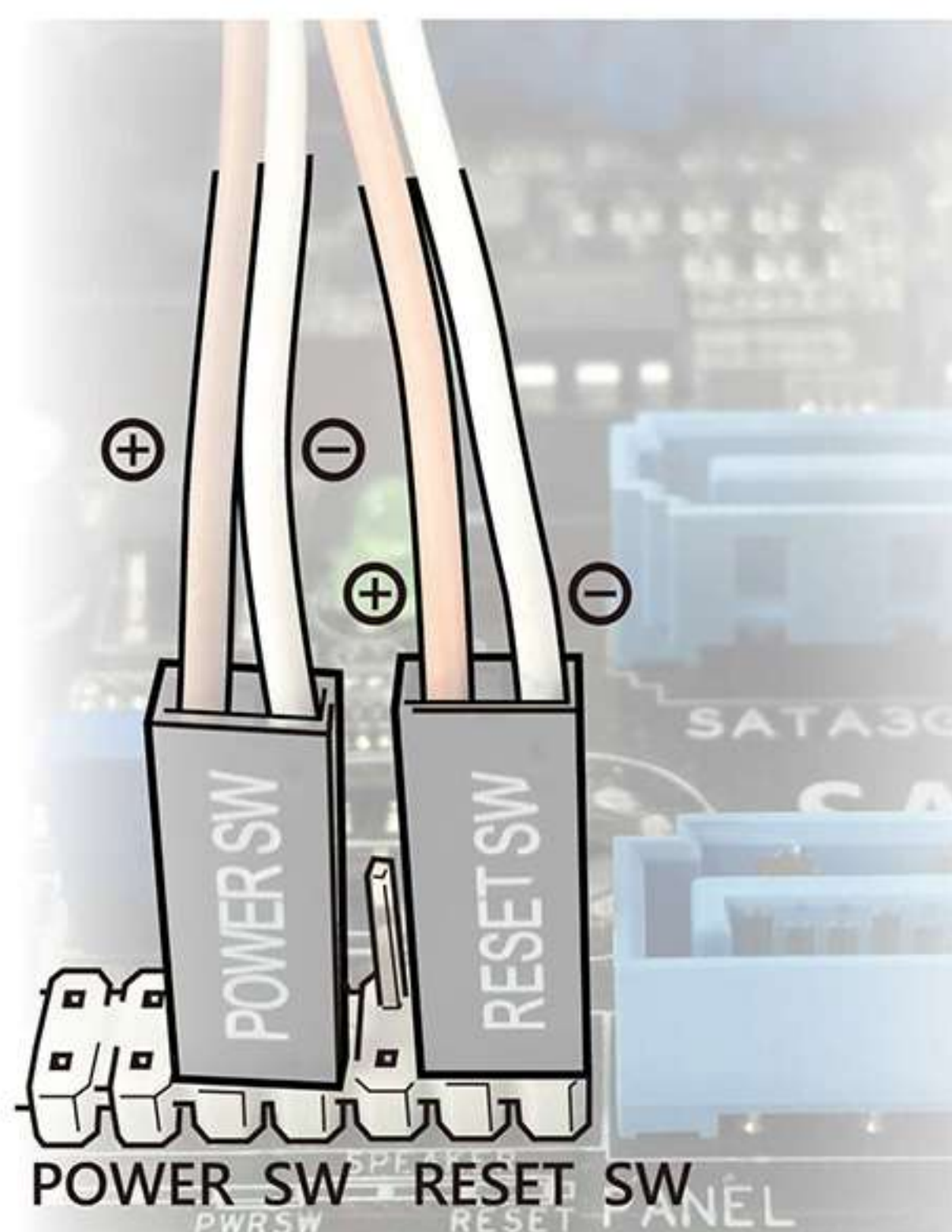
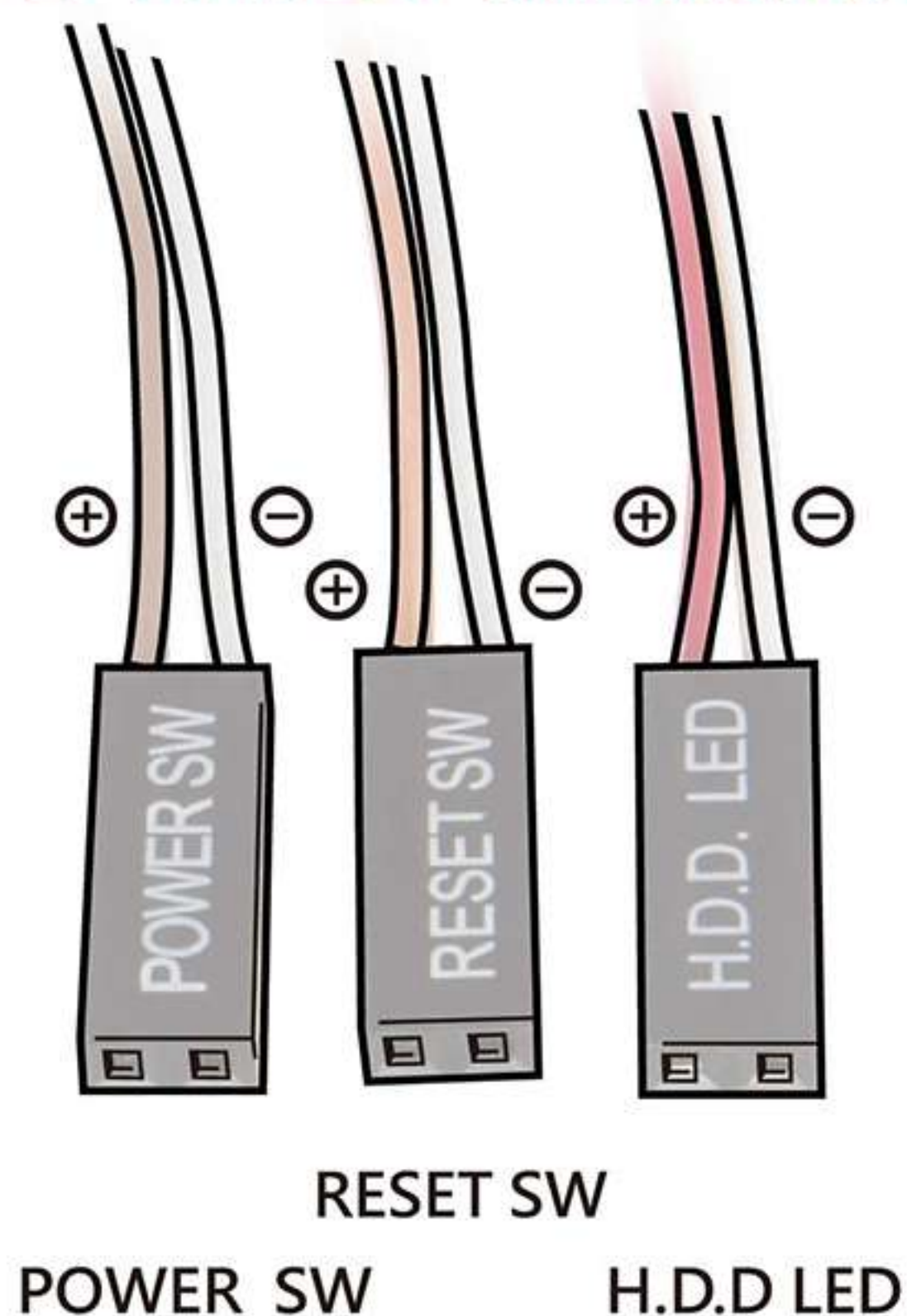
Parts Required:

Hexagon Head Screws, Graphics Card Holder



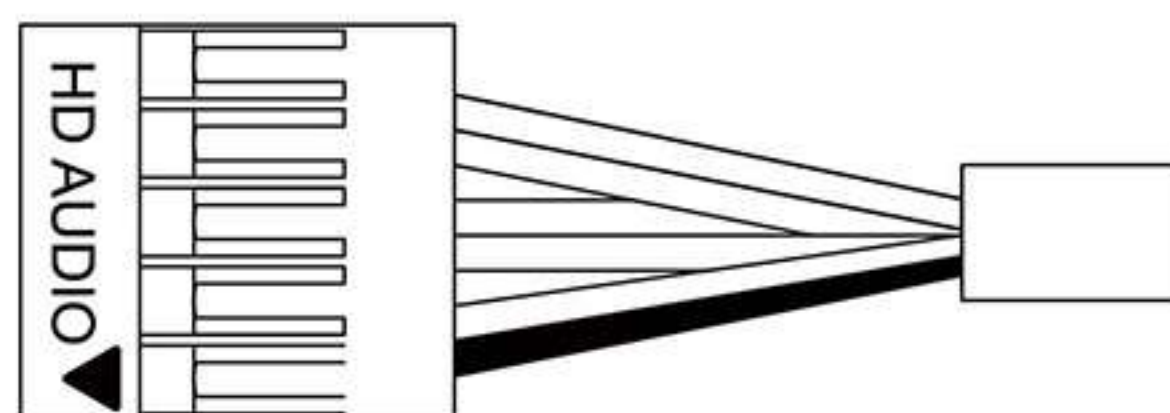


## I/O Wires Installation



### HD Audio Header

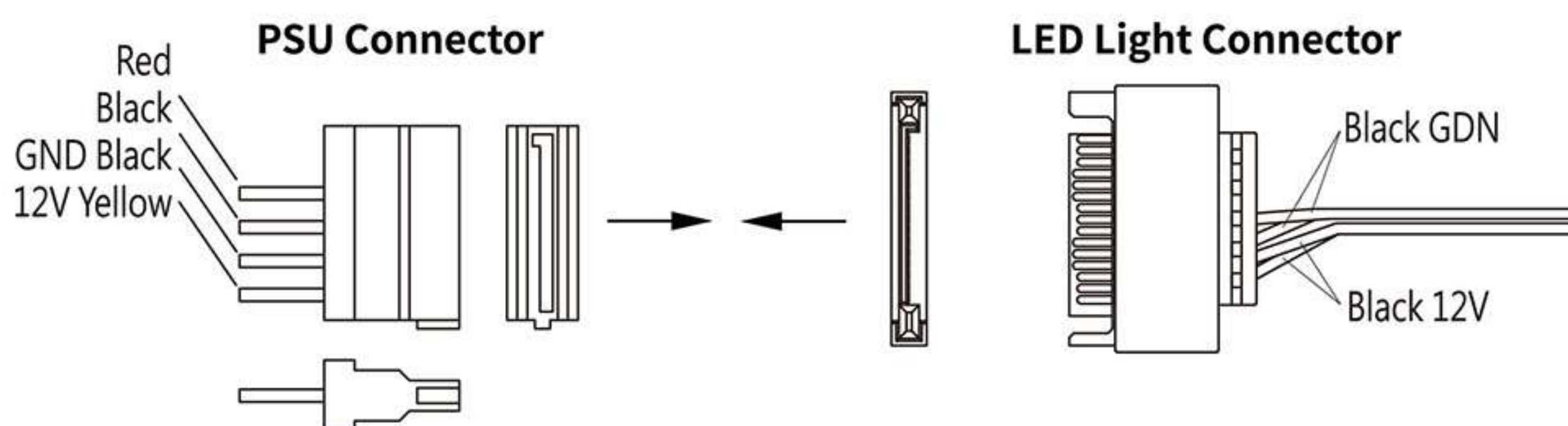
PORT2_L	BLUE	10	9	BROWN	SENSE2_R
SENSE_SEND	PURPLE	8	7	KEY	
PORT2_R	YELLOW	6	5	WHITE	SENSE1_R
PORT1_R	RED	4	3	ORANGE	PRESENCE#
PORT1_L	GREEN	2	1	BLACK	GND



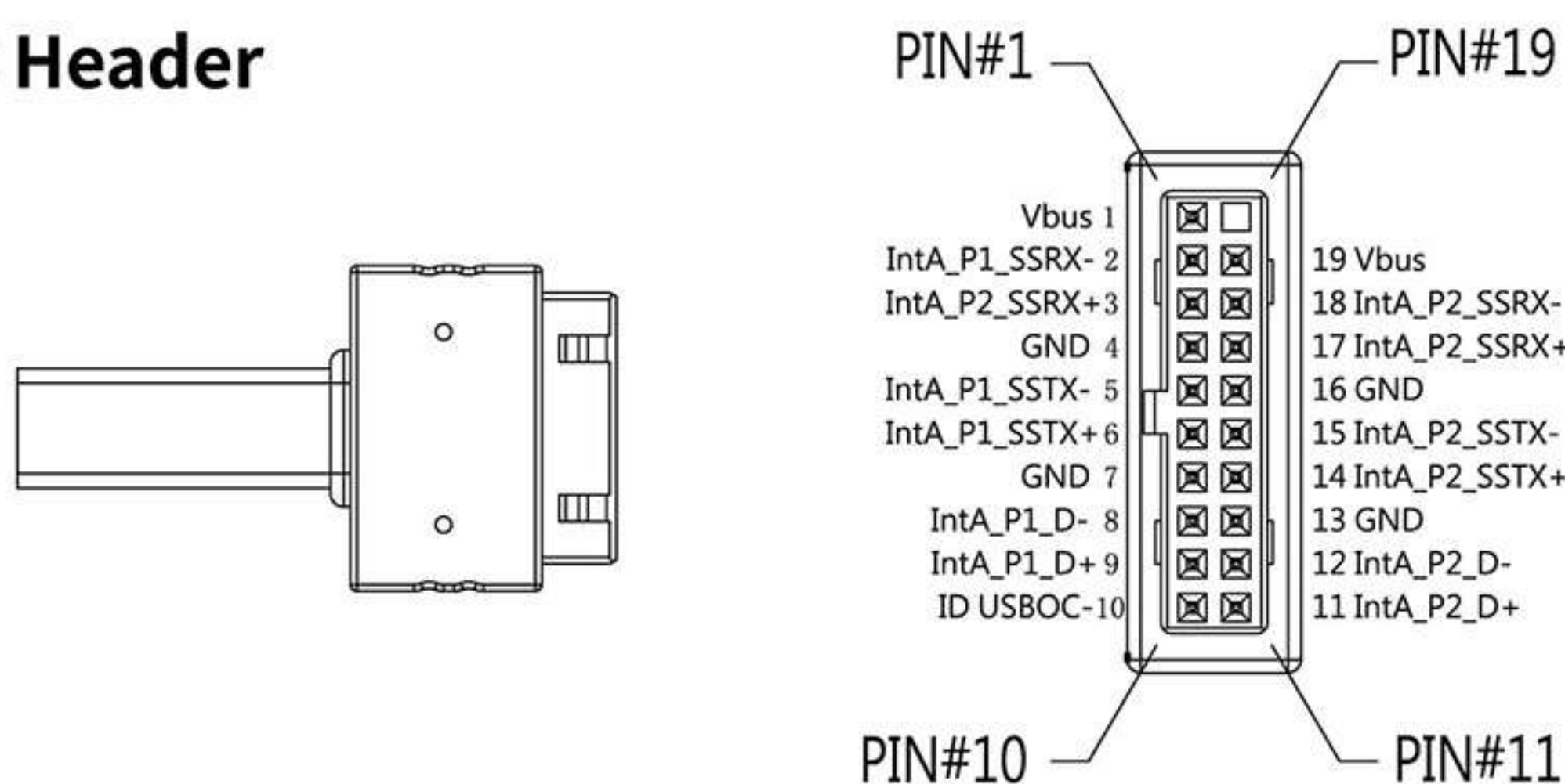
### LED Pipe Power Header

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

\*RGB lighting will be available in some regions. For RGB installation, please download on the product page.



### USB3.0 Header

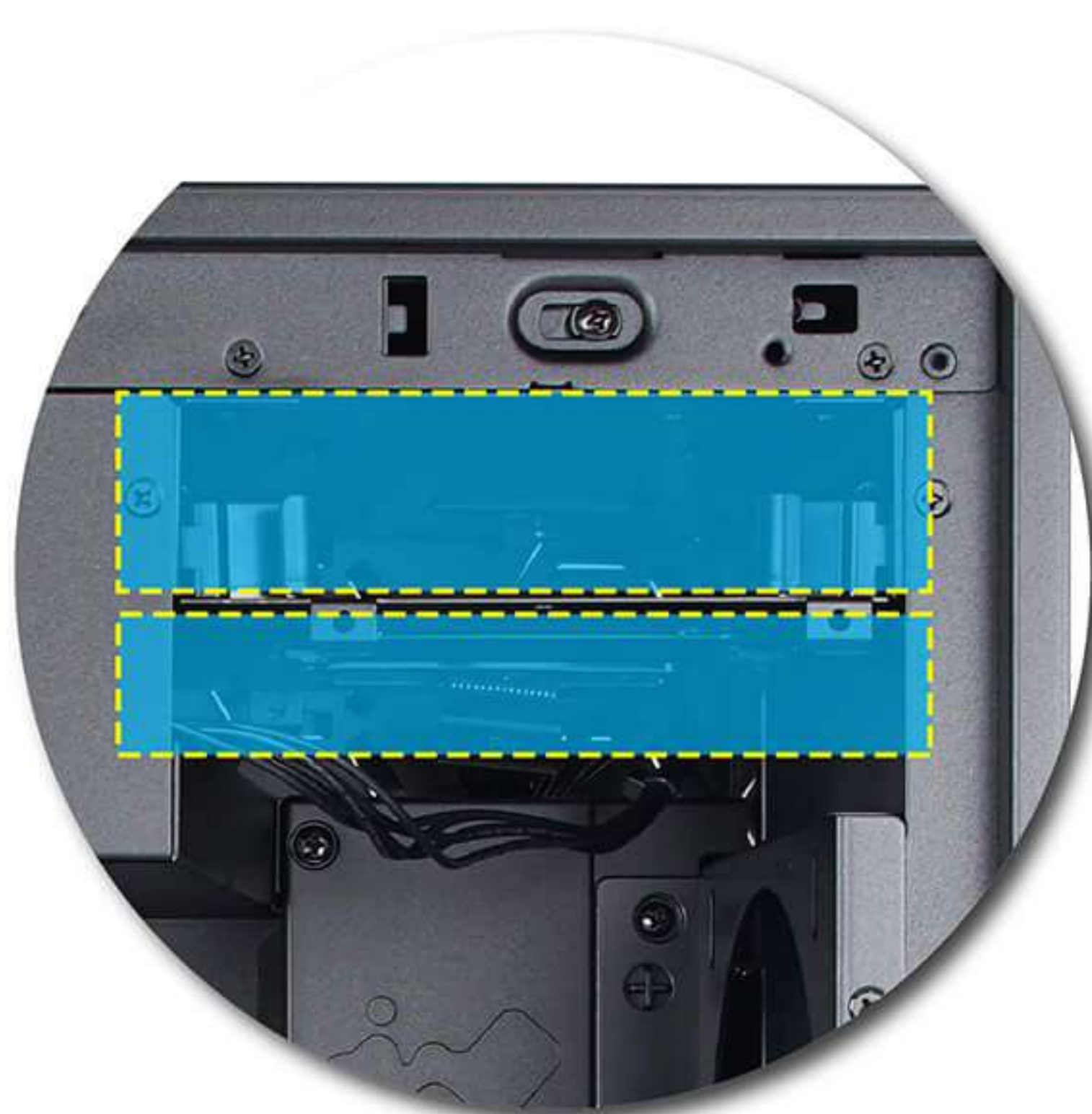




# 6

## 3.5"/ 2.5" Drive Bays Installation

Parts Required: 2.5" HDD Screws



# 7

## Fan / Liquid Cooling Radiator Installation & Bottom Fan Installation

Parts Required:

Water-cooling System Washer





8

## Hiding Cable Lines



9

## Completing Installation

Parts Required:  
Cable Ties





# Notices and Warranty

## ■ Notices

1. Please follow the user manual for installation.
2. When installing the computer components, please use the antistatic precautions to prevent ESD (electrostatic discharge) damage. This can cause injury to the installer and/or damage to the machine. Incorrect installation may burn motherboard and other system components.
3. To avoid any damages, please do not use this product for any other purpose than its intended use.
4. Any modifications may damage the product.
5. Please remove all internal devices before shipping or moving. (Including power supply, hard drive, CD-ROM, motherboard and CPU, etc)

## ■ Warranty

- \* For more detailed warranty information, please visit In Win retail website at [www.in-win.com](http://www.in-win.com).
- \* The actual product is subject to change without prior notice. In Win Development Inc. reserves the right to make final modifications.

# 301





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