



**AZZA**  
ONE VISION. ONE MISSION



**OPTIMA 803**  
INNOVATIVE TEMPERED GLASS GAMING CASE

## USER MANUAL



[www.azzatek.com](http://www.azzatek.com)

**AZZA**  
ONE VISION. ONE MISSION

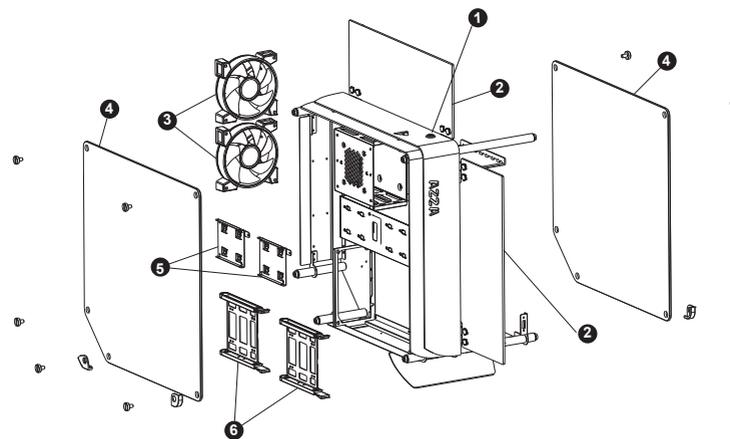
### Installation Instructions

1. Specifications
2. Chassis Parts
3. PSU Installation
4. 2.5" HDD Installation
5. Cooling System Installation
6. View of Motherboard and Video card / Real-life preview of fully installed system.
7. AZZA Hurricane II Digital RGB Fan Installation For Motherboard
8. RF Remote

### Specifications

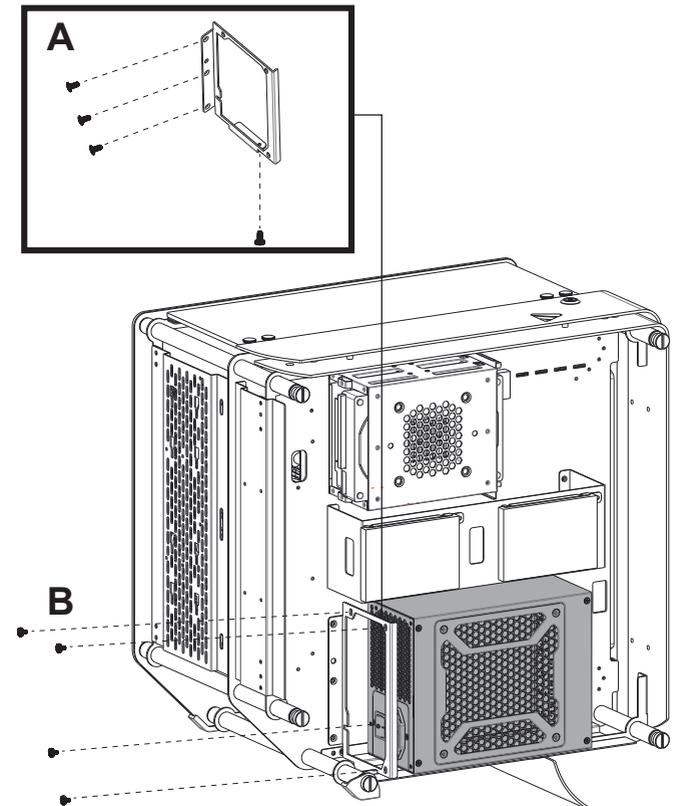
|                                      |  |
|--------------------------------------|--|
| Model Name                           | Optima 803   |
| Model Number                         | CSAZ-803   |
| <b>Specifications</b>                |  |
| Type                                 | ATX Mid Tower  |
| Color                                | Black(exterior)/black(interior)  |
| Side Panel Window                    | Left & Right Side of panel: Tempered Glass with rubber mounts<br>Top & Front side of panel : Aluminum plate and Tempered Glass with rubber mounts  |
| Max CPU Cooler Height                | Up to 150mm  |
| Max Video Card Length                | Up to 320mm long Video card  |
| Power Supply                         | Not Included   |
| Motherboard Compatibility            | ATX - Micro ATX - Mini ITX   |
| <b>Expansion</b>                     |  |
| External 5.25" Drive Bays            | 0  |
| Internal 2.5" Drive Bays             | Up to 6  |
| Internal 3.5" Drive Bays             | Up to 2  |
| Expansion Slots                      | 7  |
| Top Ports                            | Power Button   |
| <b>Cooling System</b>                |  |
| Digital RGB Light Effects            | All Digital RGB light devices controlled by RF Remote<br>Standard configuration has an RF connector and a remote controller.<br>If the motherboard has the WS2812B Individually Addressable RGB LED strip 5V connector, Digital RGB light devices can be connected with motherboard instead of the RF connector. |
| <b>Physical Specifications</b>       |  |
| Metal Chassis Dimensions (HxWxD)     | 422 x 301 x 419 mm / 16.6 x 11.9 x 16.5 inches   |
| Dimension with Case Stand(HxWxD)     | 480 x 301 x 492mm / 18.9 x 11.9 x 19.4 inches  |
| Weight                               | 11.3kg /25lbs  |
| <b>Features</b>                      |  |
| Tempered Glass on Four Sides Windows | High-quality tempered glass side window allows for clear visuals to inner components.<br>Video card can be viewed from front.  |
| Available Fan Ports                  | 2x120mm fan ports in the rear<br>(2xHurricane II Digital RGB Fan included)<br>2x120mm fan ports on the bottom  |
| Water Cooling                        | Supports radiators up to 240mm in the bottom and rear.   |
| Power Supply Support                 | Bottom mounted ATX Power Supply  |
| Accessories                          | 1xDigital RGB RF Remote<br>1x Designed Case Stand  |

### Chassis Parts



|   |   |
|---|---|
| 1 | Power Switch                                |
| 2 | Tempered glass top panel and front panel x2 |
| 3 | Hurricane II Digital RGB fan x2             |
| 4 | Tempered glass side panel x2                |
| 5 | 2.5" SSD brackets x2                        |
| 6 | 3.5" HDD brackets x2                        |

### PSU Installation

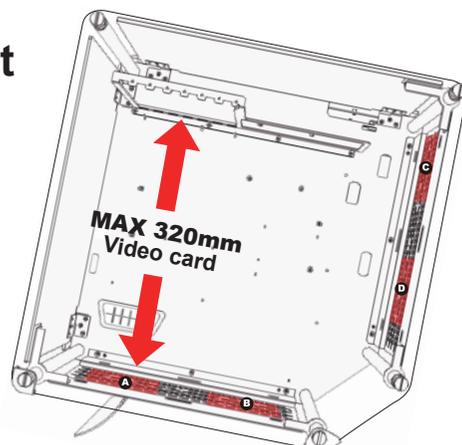


A. Remove the PSU plate from the case.

B.Lock PSU plate and PSU together, then assemble the PSU on the case.

## 2.5" HDD Installation

### Right

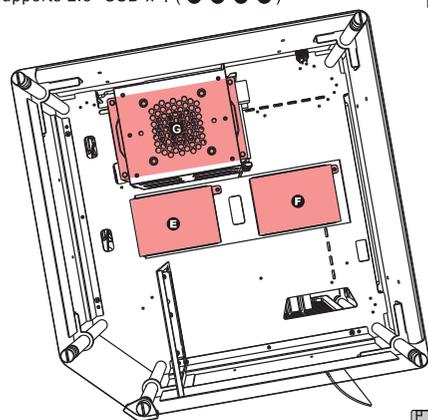


MAX 320mm  
Video card

- If no radiator is installed on the bottom of the case, then the case supports video cards up to 320mm in length.
- Supports 2.5" SSD x 4 ( A B C D )



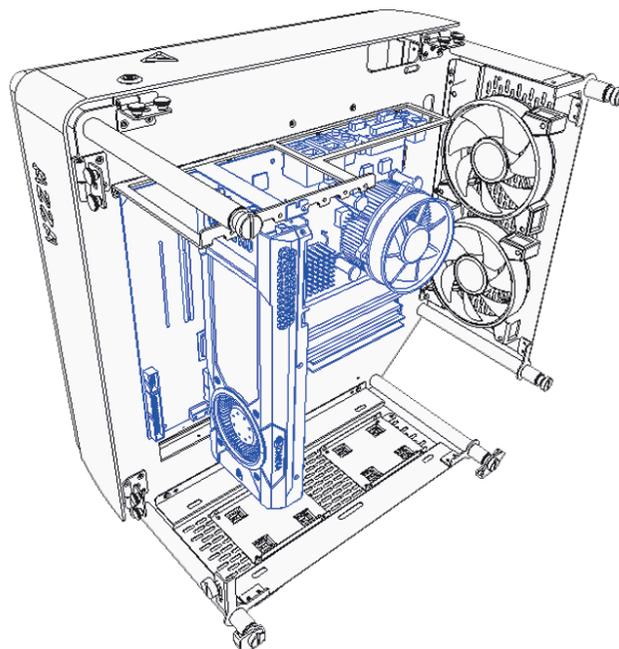
### Left



- Supports 2.5" SSD x 2 ( E F )
- Supports 3.5" HDD x 2 ( G )

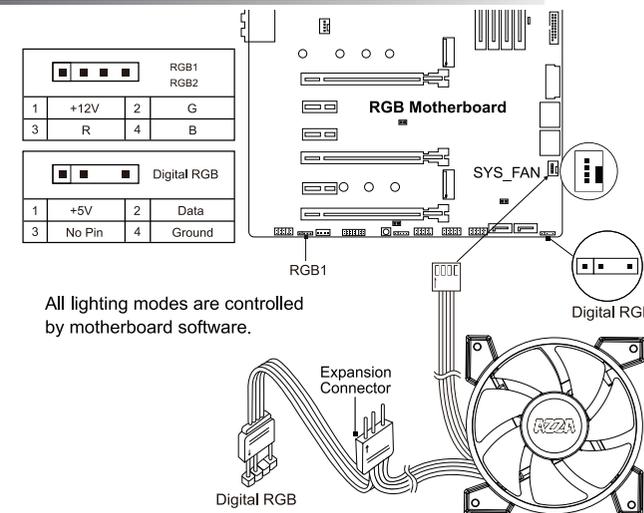


## View of Motherboard and Video card



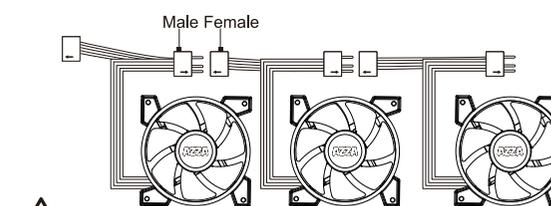
With the motherboard and video card installed in this orientation, the case allows you to show off your video card on the front.

## AZZA Hurricane II Digital RGB Fan Installation For Motherboard



All lighting modes are controlled by motherboard software.

Parallel Connection ("daisy-chaining")



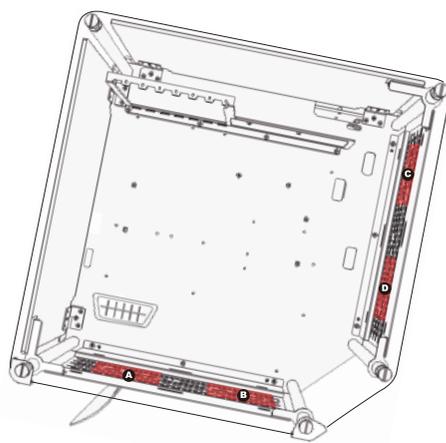
**CAUTION**

If you do not have a motherboard that is compatible with digital RGB, then you can opt to use the included RF remote and receiver.

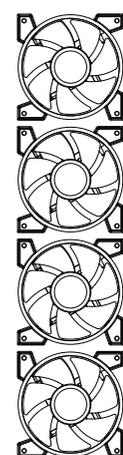
The addressable RGB fan has a 3-pin connector (4 holes). Please ensure that you are connecting the 3-pin connector on the fan to the 3-pin RGB header on the motherboard or RF Remote connector. Do not plug it into the 4-pin header, as the incompatible voltage will fry the fan. The 3-pin connector on the fan still has 4 holes, but the 4th hole is intentionally blocked for this reason, so please do not try to force it!

Our digital RGB devices are WS2812B-compliant. Each fan contains 10 digital/addressable LED diodes. The WS2812B standard supports up to 60 diodes at the maximum for a single header, so please do not daisy-chain more than 5 digital RGB fans together.

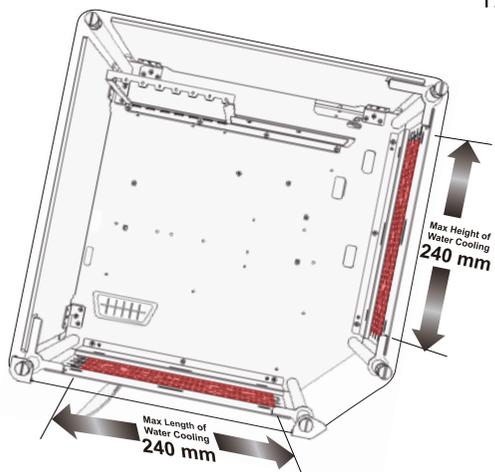
## Cooling System Installation



- Supports 120mm fan x 4 ( A B C D )



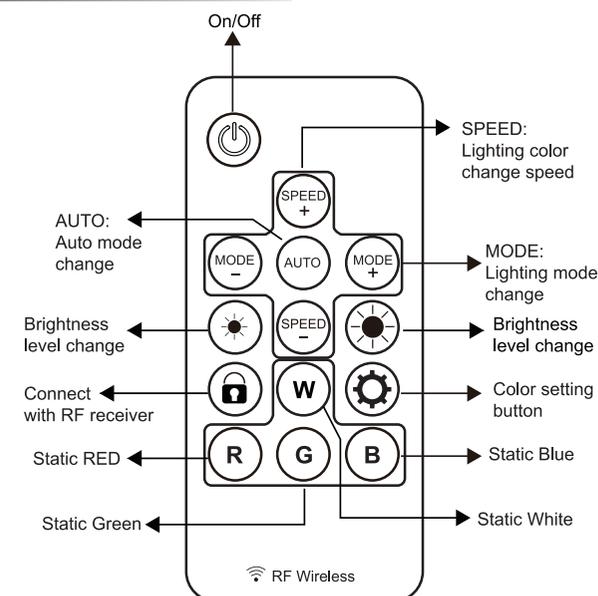
120mm x 4



## Real life preview of fully installed system



## RF Remote (Model Number:RF-DRGB-X300)



The first Digital RGB fan is to be connected to the Digital RGB LED RF remote in the chassis, while the rest of them can be daisy chained to the first one with their own male and female plugs.

