



# LUMINOUS 110

## USER MANUAL

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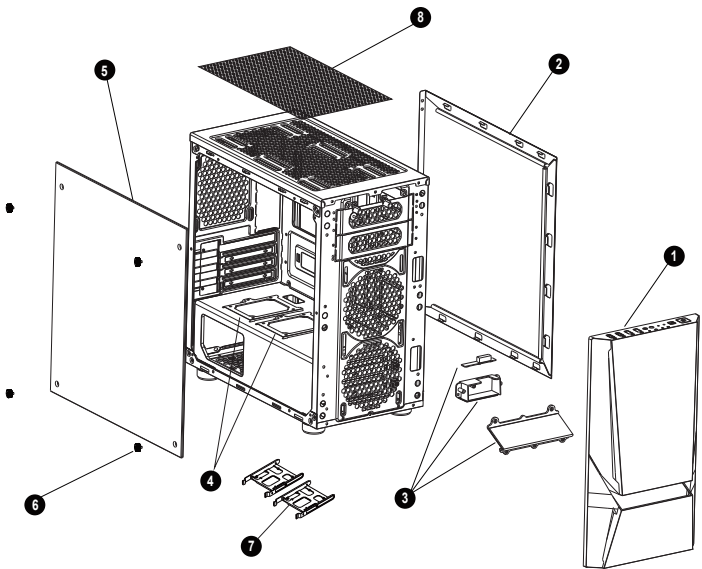
### Installation Instructions

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### Specifications

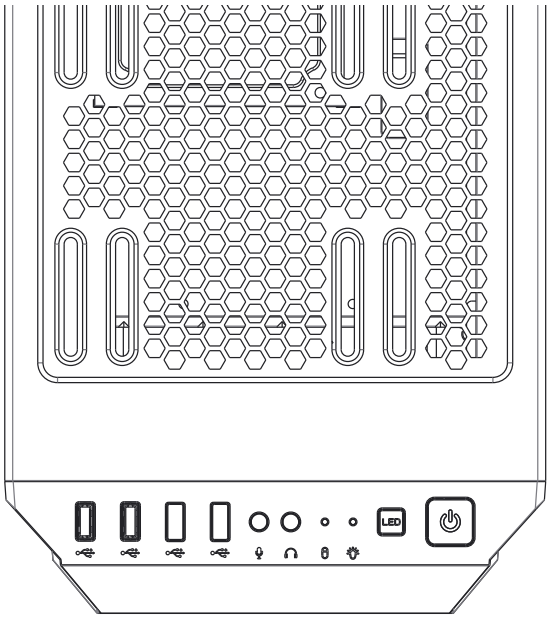
| Model                       |                                                                                                                                                                                                                                                                                                                          |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model Name                  | LUMINOUS 110                                                                                                                                                                                                                                                                                                             |
| Model Number                | CSAZ-110 / CSAZ-110F / CSAZ-110RF1 / CSAZ-110ADF                                                                                                                                                                                                                                                                         |
| Specifications              |                                                                                                                                                                                                                                                                                                                          |
| Type                        | Micro ATX Mid Tower                                                                                                                                                                                                                                                                                                      |
| Color                       | Black(exterior)/black(interior)                                                                                                                                                                                                                                                                                          |
| Side Panel Window           | Left Side panel: Tempered Glass with rubber mounts                                                                                                                                                                                                                                                                       |
| Max CPU Cooler Height       | Up to 165mm                                                                                                                                                                                                                                                                                                              |
| Max Video Card Length       | Up to 300mm long video card                                                                                                                                                                                                                                                                                              |
| Power Supply                | Not Included                                                                                                                                                                                                                                                                                                             |
| Motherboard Compatibility   | Micro ATX                                                                                                                                                                                                                                                                                                                |
| Expansion                   |                                                                                                                                                                                                                                                                                                                          |
| External 5.25" Drive Bays   | 0                                                                                                                                                                                                                                                                                                                        |
| Internal 2.5" Drive Bays    | Up to 6                                                                                                                                                                                                                                                                                                                  |
| Internal 3.5" Drive Bays    | Up to 2                                                                                                                                                                                                                                                                                                                  |
| Expansion Slots             | 4                                                                                                                                                                                                                                                                                                                        |
| Top Ports                   | Power button, LED button, HD Audio, USB 3.0 x 1, USB2.0 x2                                                                                                                                                                                                                                                               |
| Physical Specifications     |                                                                                                                                                                                                                                                                                                                          |
| Case Dimension (HxWxD)      | 397x209x435mm/15,6x8,2x17,1 inches                                                                                                                                                                                                                                                                                       |
| Weight                      | 4,3kg /9,5lbs                                                                                                                                                                                                                                                                                                            |
| Features                    |                                                                                                                                                                                                                                                                                                                          |
| Tempered Glass Sides Window | High-quality tempered glass side window allows for clear visuals to inner components                                                                                                                                                                                                                                     |
| RGB Light Effects           | RGB AZZA logo on the front panel and controlled by the LED button on the top of front panel.<br>1x120mm RGB fan on the rear, controlled by the motherboard (CSAZ-110RF1 only).<br>1x120mm built-in automatic lighting mode digital RGB Fan on the rear (CSAZ-110ADF only).                                               |
| Available Fan Ports         | 3x120mm Fan ports in the front<br>2x120mm Fan ports on the top<br>1x120mm Fan port in the rear<br>(1 x 120mm Black Fan included for model CSAZ-110F only)<br>(1 x 120mm RGB Fan included for model CSAZ-110RF1 only)<br>(1 x 120mm built-in automatic lighting mode digital RGB Fan included for model CSAZ-110ADF only) |
| Water Cooling               | Supports radiators up to 240mm in the Front                                                                                                                                                                                                                                                                              |
| Dust filters                | Removable (magnetic) dustproof net on the top, iron net on bottom of chassis.                                                                                                                                                                                                                                            |
| Power Supply Support        | Bottom mounted ATX Power Supply                                                                                                                                                                                                                                                                                          |

### Chassis Parts



|   |                                    |
|---|------------------------------------|
| 1 | Front panel                        |
| 2 | Right side panel                   |
| 3 | RGB logo plate                     |
| 4 | 2.5\"SSD brackets X2               |
| 5 | Left side tempered glass panel     |
| 6 | Screws for side glass panel        |
| 7 | 3.5\"HDD brackets X2               |
| 8 | Removable (magnetic) dustproof net |

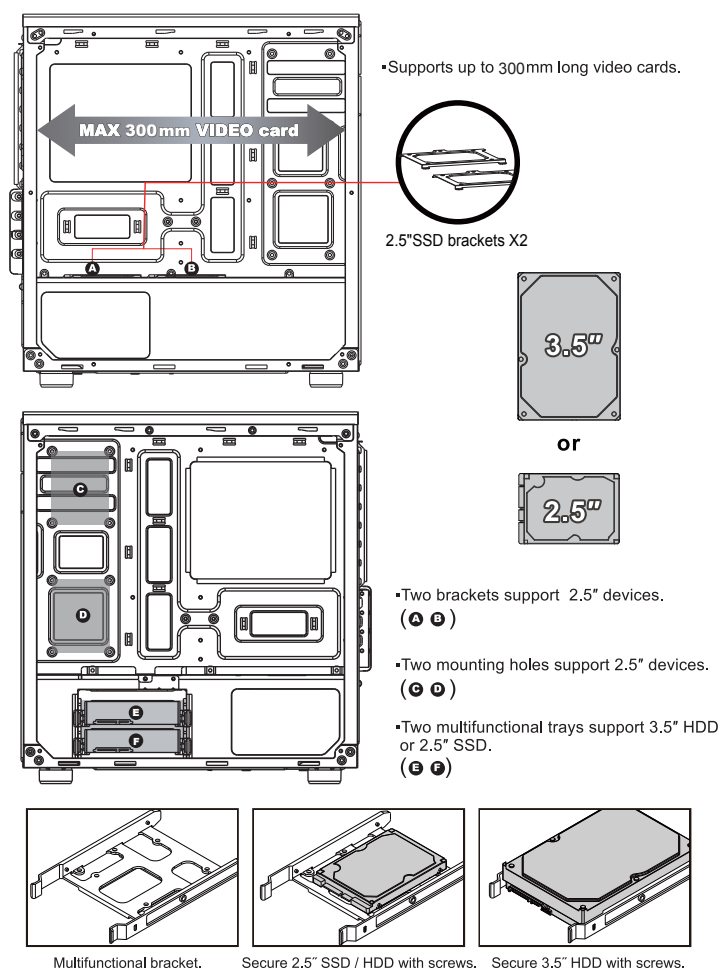
### Control panel functions



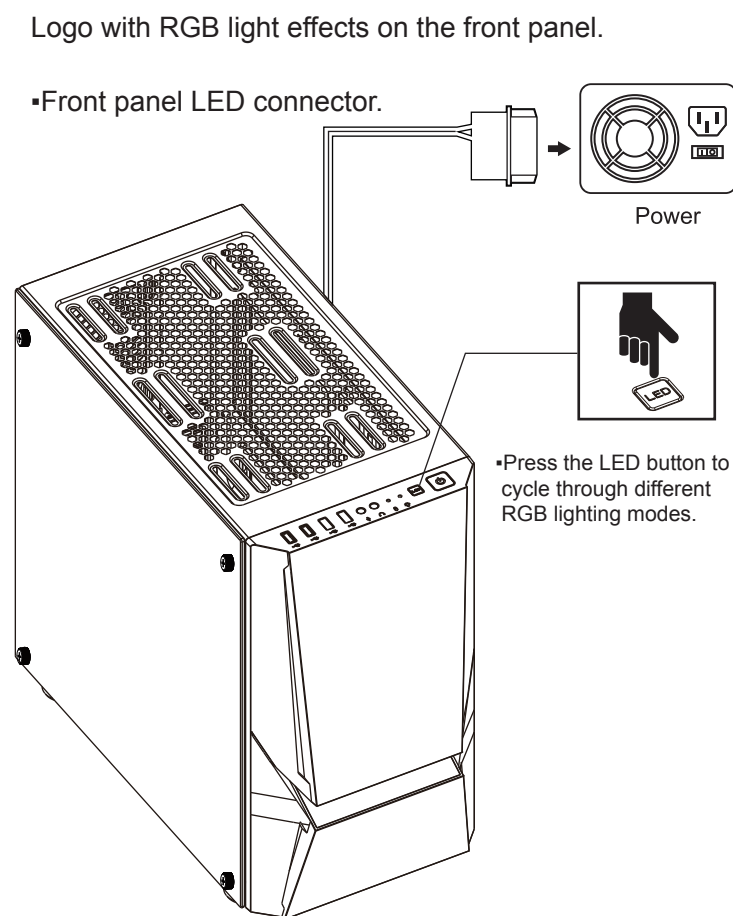
|  |                     |  |                          |
|--|---------------------|--|--------------------------|
|  | Power button        |  | Mic                      |
|  | LED changes button  |  | Audio                    |
|  | Power Indicator     |  | USB2.0                   |
|  | Hard disk Indicator |  | USB3.0(Blue)             |
|  |                     |  | Optional USB type C slot |



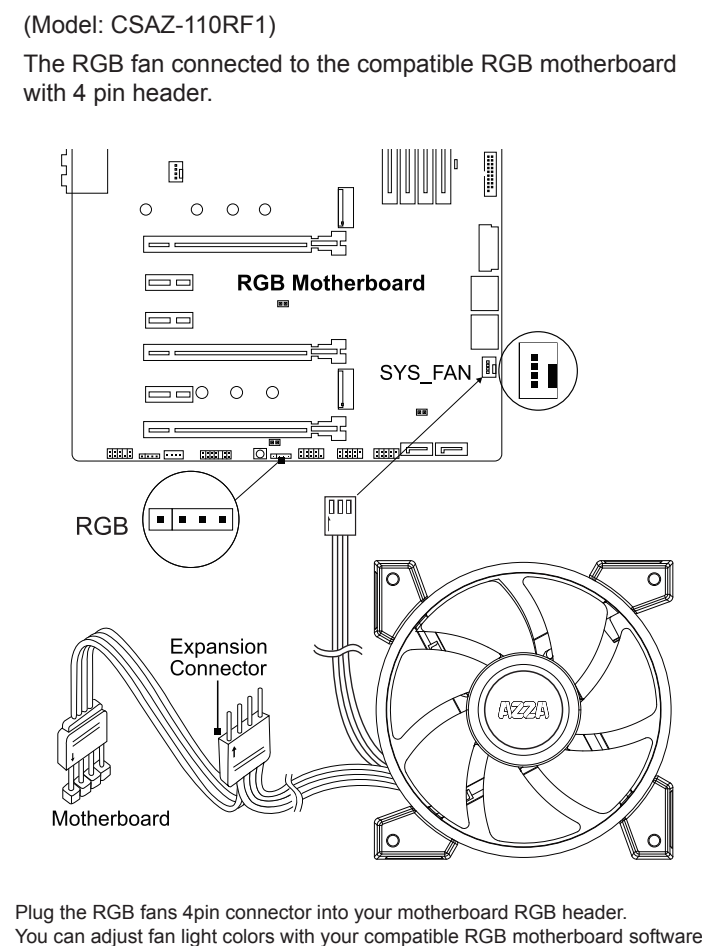
### 3.5" / 2.5" HDD Installation



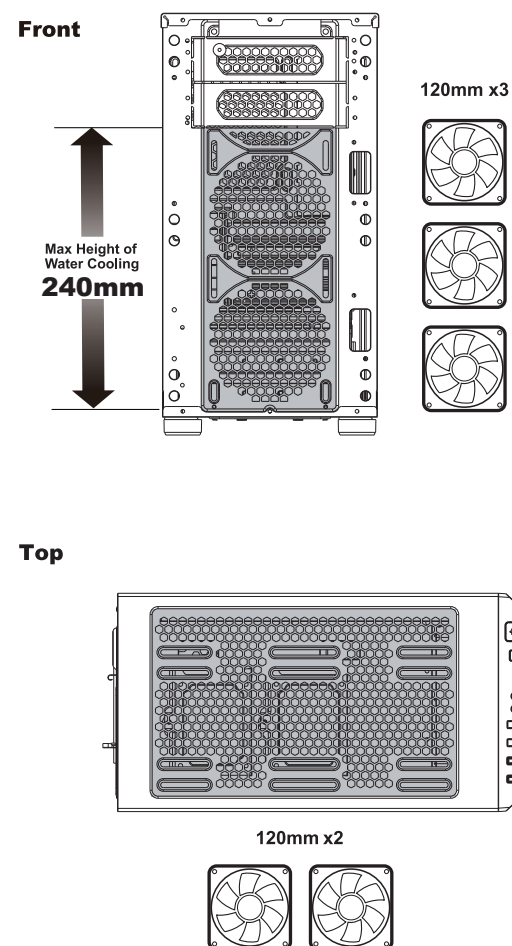
### RGB Lighting Switching



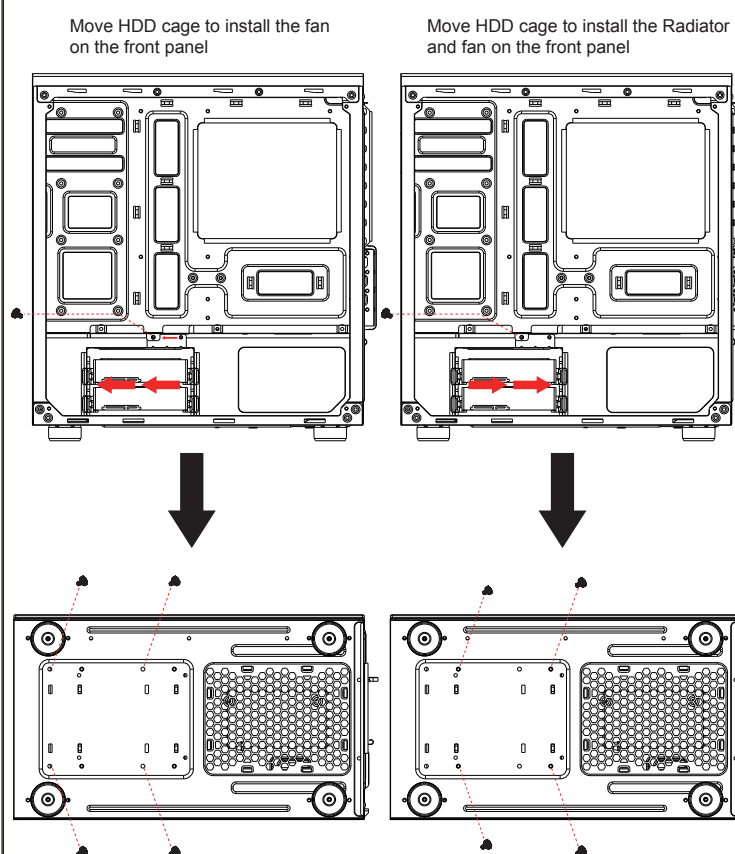
### RGB Lighting Switching



### Cooling System Installation



### Cooling System Installation



### RGB Lighting Switching

