The AR-ES0892 is a system product mainly for gaming machine. With high-performance CPU board, AR-1892, the system can satisfy the users requirement in any application environment. AR-ES0892 has diverse physical interface in the front panel, such as the Power Button, LAN connector with build-in LED, 6 USB Port, Audio, PW LED, Ext SW, VGA port, DVI-D, Serial Port x 5. Besides that, the backside board has AC power connector.

1.1 Discrimination (included Rubber Foot)

<table>
<thead>
<tr>
<th>Description</th>
<th>AR-ES0892</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU Board</td>
<td>AR-B1892</td>
</tr>
<tr>
<td>Dimensions</td>
<td>310×210×85 (mm)</td>
</tr>
</tbody>
</table>

1.2 Main System

(1) Dimension

2. Fabrication way

- Please remove the mounting screw at the cover, and then open up the cover.
- Please let the fixed nut of CPU board loose and remove it. At this time, user can plug CF card and DDRAM SODIMM into CPU board.
- Place the CPU board at the original site and then firmly fixed it by the fixed nut.
- Place ATX Power Board on right site and connect the ATX power Cable to Board.
- Inside H.D.D are place into the bracket of H.D.D and attach the H.D.D IDE Cable.
- Finally, remove the screw cover and lock it into the base.

3. ATX Power Supply

- Input Range: 100 ~ 240VAC
- Frequency: 50 ~ 60 Hz
- Max Power: 120 W
- Short circuit protection
- Overload protection