

da**wg**



AIO COOLERS

L240 AIO

USER MANUAL

www.zebronics.com

Yo daWg....

Thank you for purchasing the daWg W-L240AIO Cooler . Please use the User Manual carefully and keep it for future reference.

Note:

- Avoid the usage of this product at the high temperature and high humidity environment.
- Avoid the self-disassembly of the products or it results in voiding the product's warranty.
- Please wipe the existing thermal compound which is present on the CPU and install the included thermal compound for obtaining the best cooling efficiency.

To know more about Terms and conditions for warranty policy , please visit.

<https://dawgflex.com/pages/warranty-policy>

Features

- 240mm AIO Cooler
- Advanced Windows Software
- Supports upto LGA 1851 Socket/AM5 Socket
- High Performance Thermal Compound
- High Performance Cooling
- With Detachable Screen
- Braided Tubing
- Anti Leak Design
- Silent Operation
- Motherboard ARGB Sync Support
- Heavy Copper Base
- PWM Fans

Tech Flex

Supported CPU models (Intel)	LGA 1366/2011/2066/ 115X/1200/1700/1851
Supported CPU models (AMD)	FM3/FM2/FM1/AM2/AM2+/ AM3/AM3+/AM4/AM5
Pump Speed (Max.)	2500RPM
Fan Type	Center Infinity ARGB Fans
Fan Speed (Max.)	1600 RPM
Fan Airflow Rate	67.96 CFM
Tube Type	Braided Rubber Tube
Block Material (CPU Plate)	Copper
Material of the Heat Sink	Aluminium

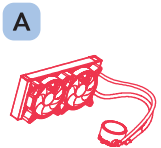
Fan & Radiator Tech Flex

Pump Dimensions (WxDxH)	9.5 x 7.9 x 6.3 cm
Fan Dimensions (WxDxH)	12 x 12 x 2.5 cm
Radiator Dimension (WxDxH)	27.7 x 12 x 2.7 cm
No. of Fans	2 x 120mm
Tube Length	35cm
Fan Power	4-Pin Length : 55cm
Fan ARGB	3-Pin Length : 75cm
Pump Power	3-Pin Length : 32cm
Display Power	9-Pin Length : 72cm

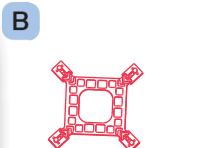
Display Specs

Screen Size	3.4" IPS Square Display
Supported Media Formats	GIF
	Image: JPG/JPEG/BMP/PNG
	Video: Mp4
Connector Interface	USB (9PIN) or Type C

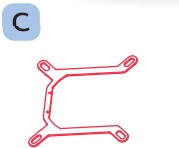
Inside the box



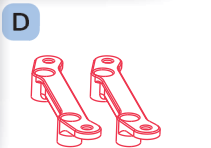
CPU Cooler x 1



Intel Backplate x 1



Attached to CPU Block



Set of AMD Bracket

E



**Thermal paste
with spreader x 1**

G1



Mounting Nuts x 4

G2



**AMD Bracket
Screws x 4**

G3



Intel Screw Studs x 4

G4



**4 x Intel bracket
screws (LGA2011)**

G5



**Radiator Mounting
screw set.**

For INTEL SETUP:

Installation instructions:-

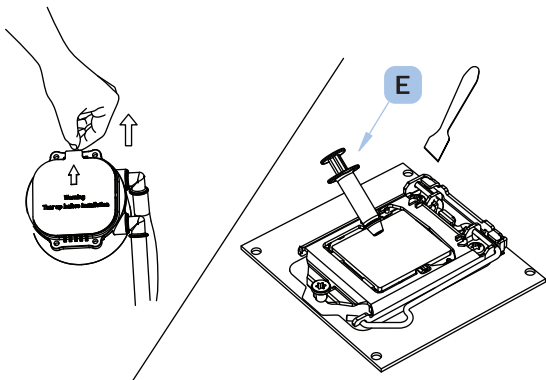
1. Applying the thermal paste:-

Step 1: Remove the existing Thermal compound which is present on the CPU

Step 2: Apply the included thermal paste on the CPU as per your CPU requirement

Step 3: Using the include Thermal paste spreader, Spread the applied thermal paste evenly on the surface of the CPU.

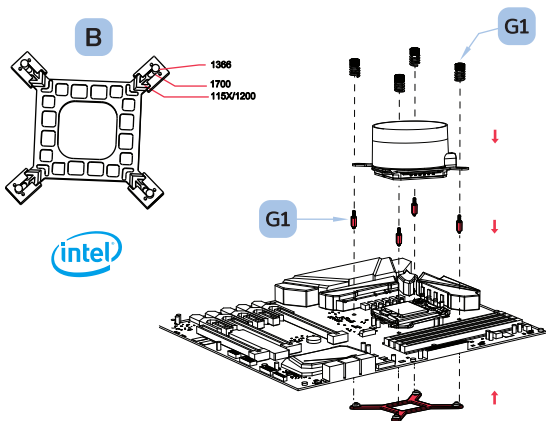
Step 4: Wipe of the excess Thermal compound which is present on the CPU. Now peel of the protective cover which is present under the conductive plate of the CPU Block.



2. MOUNTING THE CPU BLOCK:-

For LGA 1700 / LGA 1200 /LGA115X models:-

Step1:- Take the included Intel Mounting Backplate(B), Adjust the mounting points according to your motherboard layout. Now align it to the rear side of the motherboard.



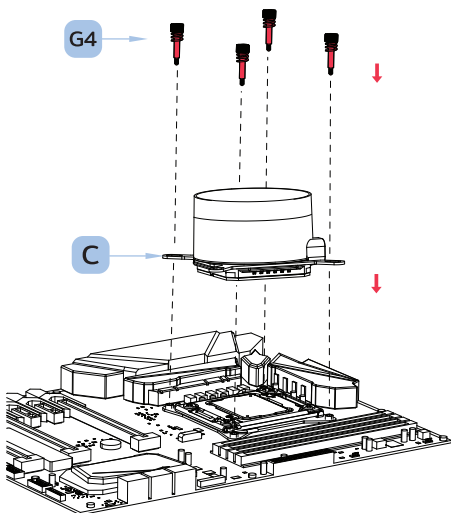
Step2:- Align the mounting studs(G3) to the motherboard as shown in the reference image. Fasten the Mounting studs to the Mounting bracket which is placed on the rear side of the motherboard.

Step3:- Align the CPU block to the mounting studs(G3) (as shown in the reference image) .

Step4:- Align the mounting Nuts(G1) to the CPU block (as shown in the reference image) .

Step5:- Using the required tools. Fasten the Mounting nuts(G1) along with the CPU block to the mounting Studs(G3) which is placed on the motherboard.

For LGA2011 model :-



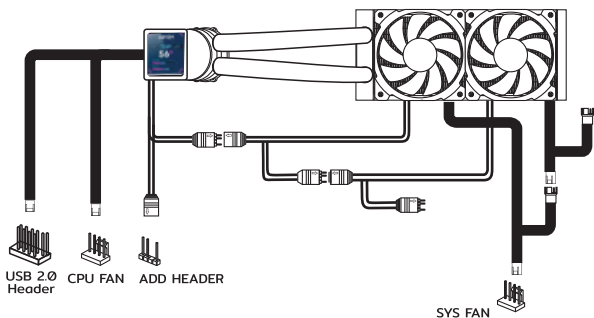
Step1:- Take the included Intel Mounting Backplate(B), adjust the mounting points according to your motherboard layout. Now align it to the rear side of the motherboard.

Step2:- Align the CPU block to the motherboard (as shown in the reference image).

Step3:- Align the mounting Screws(G4) to the CPU block (as shown in the reference image).

Step4:- Using the required tools. Fasten the Mounting screws(G4) along with the CPU block to the mounting bracket(B) which is placed on the rear side of the motherboard.

3.Connection of AIO Cooler



Step 1:- Combine the 4-pin fan connector of the AIO cooler together and Plug the combined 4-pin Fan connector to the System fan header of the motherboard.

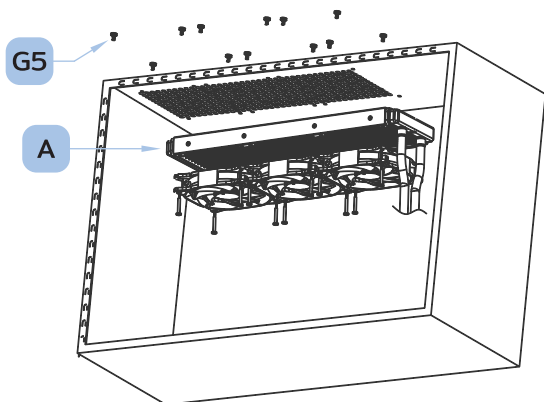
Step 2:-Combine the 3-pin ARGB fan connector and 3-pin ARGB CPU Block connector. Now plug the Combined ARGB connector to the 3-pin connector to the ARGB header of the Motherboard.

Step 3:-Connect the Power connector CPU Block connector to the CPU Fan Header which is present on the motherboard.

Step 4:- Connect the USB connector to the USB 2.0 Header on motherboard.

4. Mounting the AIO Cooler setup.

Step1:- Align the Radiator block of the AIO cooler to the mounting points of the Gaming cabinet.



Step2:- Place the mounting screws on the mounting points of the AIO cooler.

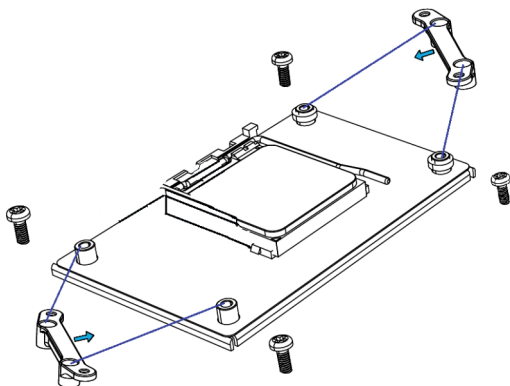
Step3:- by using the required tools, Fasten the mounting screws to the AIO cooler via the cabinet. Ensure to apply pressure evenly for optimal placement

Note:

The Image is for mounting reference only

For AMD SETUP

1. Combining the CPU Mounting brackets:



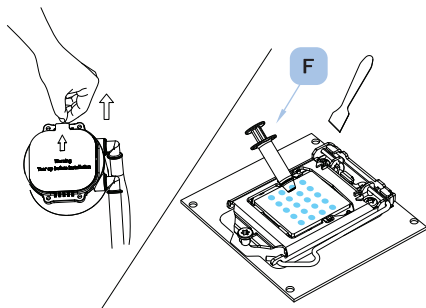
Step1:- Align the AMD mounting brackets (D) To the CPU mounting points of the motherboards.

Step2:- Align the AMD mounting screws(G2). To the mounting points of the motherboard.

Step3:- Using the required tools, Fasten the AMD mounting screws into the mounting points of the motherboard via the AMD mounting plate (as shown in the Reference image).

2. Applying the thermal paste:

Step1:- Remove the existing Thermal compound which is present on the CPU



Step2:- Apply the included thermal paste on the CPU as per your CPU requirement.

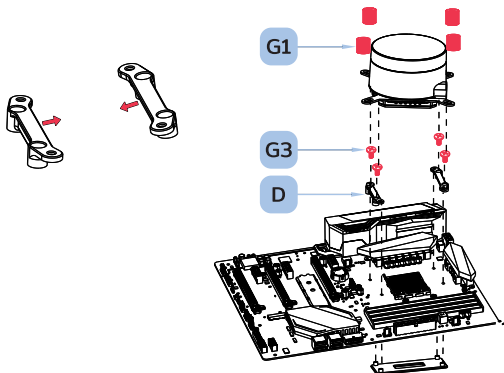
Step3:- Using the include Thermal paste spreader, Spread the applied thermal paste evenly on the surface of the CPU.

Step4:- Wipe of the excess Thermal compound which is present on the CPU. Now peel of the protective cover which is present under the conductive plate of the CPU Block.

3.Mounting CPU Block:

Step1:- Align the intel screw stud to the mounting points of the AMD Mounting Bracket and fasten the mounting stud to the mounting points of the AMD bracket.

Step2:- Align the CPU block to the Intel screw studs. Now place the CPU block on the CPU via the mounting studs.



Step3:- Now align the Intel mounting Nuts to the Intel screw Stud and Fasten them with even pressure until the CPU block is intact

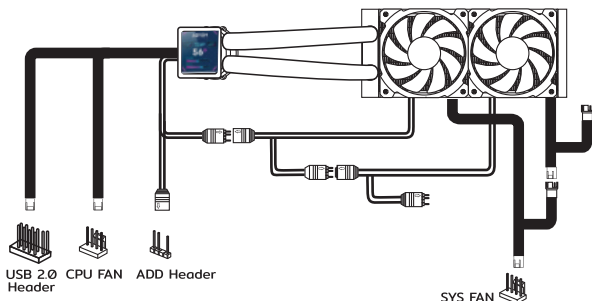
4.Connection of AIO Cooler

Step1:- Combine the 4 – pin fan connector of the AIO cooler together and Plug the combined 4 – pin Fan connector to the System fan header of the motherboard.

Step2:- Combine the 3 – pin ARGB fan connector and 3 – pin ARGB CPU Block connector. Now plug the Combined ARGB connector to the 3 – pin connector to the ARGB header of the Motherboard.

Step3:- Connect the Power connector CPU Block connector to the CPU Fan Header which is present on the motherboard.

Step 4:-Connect the USB connector to the USB 2.0 header on motherboard.



5. Mounting the AIO Cooler setup.

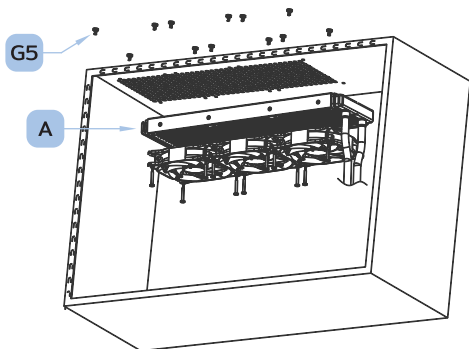
Step 1:- Align the Radiator block of the AIO cooler to the mounting points of the Gaming cabinet.

Step 2:- Place the mounting screws on the mounting points of the AIO cooler.

Step 3:- By using the required tools, Fasten the mounting screws to the AIO cooler via the cabinet. Ensure to apply pressure evenly for optimal placement

Note: The Image is for mounting reference only Please use a compatible gaming cabinet to mount the AIO cooler.

We suggest you to visit our Below link to buy the optimal Gaming chassis for your AIO Cooler.



Windows Software:

Connect the AIO'S USB Header to the Motherboard USB 2.0 Header and Install the Software to customize the display themes.

Software UI



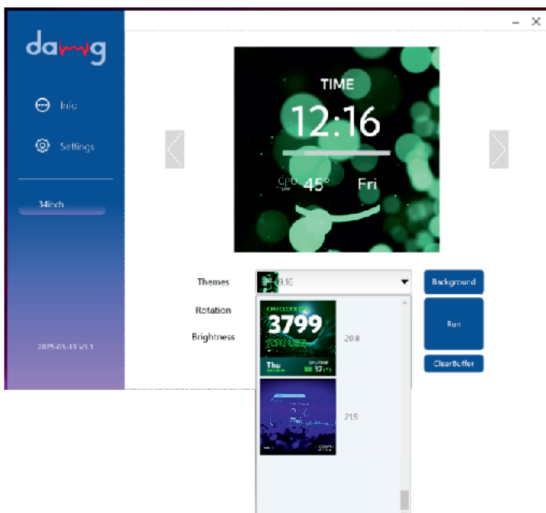
3.4 inch

Click the 3.4 inch button to enter the Home management window:

Topic selection: click the drop-down box to switch between different themes

Screen Flip: when screen rotation is selected. if the software prompts whether to convert the video, click yes. If the prompt space is insufficient, please delete some videos from the secondary screen in "Device Management".

Brightness adjustment: slide to adjust brightness.



Set the background: click to the Set Background button to set the background video or picture of the theme.

Run/Stop: Click to the Run/Stop button to run or stop video should click to the Stop button first.

Device

Select the device option in the 3.4 inch options window.



Refresh the storage information to see the currently available storage space.

Select the path: click the path, and there are 4 paths for selection.

Restart Device: click the "Restart Device" button, the device will be restarted.

Update Rom: click the "Update Rom" button, the Rom will be updated.

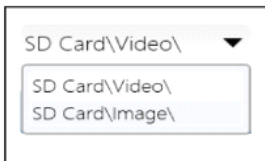
SaveConfig: click the "SaveConfig" button, the configuration will be saved.

Referesh: Referesh the files in the currently selected path.

Upload: click on the Upload button, the selected content in the drop-down box will be updated.

Delete: click on the Delete button, the selected content in the drop-down box will be deleted.

Play Select: click on the "Play Select" button, the selected content in the drop-down box will be Played.

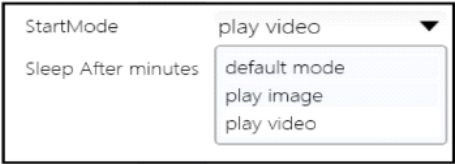


Stop: click on the "Stop" button, the playing will be stopped.

How to upload and play videos

Select the path and select the path "SD card video" Click the upload button and select the video to upload in the pop-up file selection box. Wait for the upload to complete. Select the file just uploaded from the list and click Play.

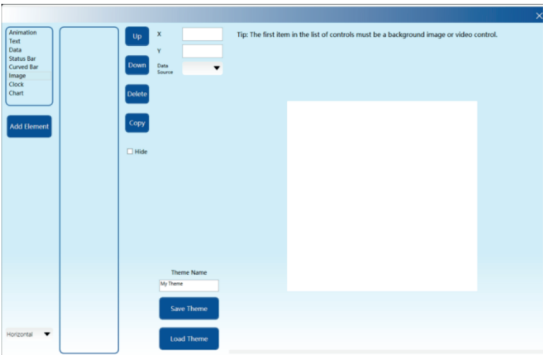
How to set the boot cycle to play video



Select the “Play Video” mode in the secondary screen startup mode. In the file list, select the video you want to start playing and click Play to set it as the default video playback. Click the Save settings button. Click the button to restart the secondary screen again to test the effect.

Theme Edit

Click the “Theme Edit” button to enter the theme edit window:



Add Element: Click on an item in the first box, click “Add Element” button, the added element appears in the second box, you can

add more than one item.

Up: click on the “Up” button, the selected element in the second box will be displayed in the upper layer.

Down: click on the “Down” button, the selected element in the second box will be displayed in the next layer.

Delete: click on the “Delete” button, the selected element in the second box will be deleted.

Copy: click on the “Copy” button, the selected element in the second box will be copied.

Theme Name: give a name to the theme.

Save Theme: click on the “Save Theme” button, the theme will be saved.

Load Theme: click on the “Load Theme” button, the selected content will be displayed in the Square on the right, it can be edited.

Setting

Click the “Setting” button to enter the setting window:

daVinci

Info

Settings

34inch

2025-03-19 V3.1

Select Net Card: Ethernet

CpuTempSensor: CPU Package

Cpu Voltage: VID Average

CPU Usage: Total CPU Usage

GPU: GPU [#0]: AMD Radeon RX

Cpu Fan: 0.CPU

Pump Fan: 0.CPU

Case Fan1: 0.CPU

Case Fan2: 0.CPU

☒ Auto: Ryzen 5 5600X

☒ Auto: Radeon RX 7600

☒ Auto: 32G

☒ Auto Start ☐ Disable Update

☐ Show Startup Tips ☐ Fahrenheit

☐ Compatibility startup

Delay Start(s): 0

Save

*some settings requires a software restart to take effect

Select the net card: can switch different network cards.

CPU Tempsens: can switch different CPU Tempsens.

CPU Voltage: can switch different CPU Voltage.

GPU Mem: can switch different GPU.

CPU Fan: can switch different CPU Fan.

Pump fan: can switch different Pump fan.

Weather forecast settings: enter your city, click Search, and then select the corresponding city from to save.

**STAY BOLD
STAY BOSS**

Let's Flex