


材质：105g铜版纸——双面印刷——风琴折

100mm

140mm



# SIGMA 620

LCD DUAL FAN CPU COOLER

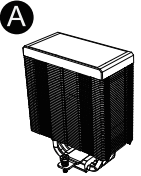
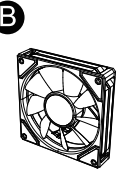
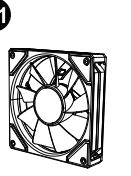
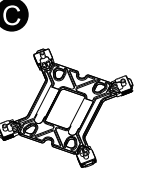
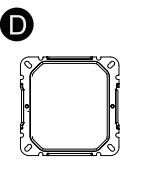






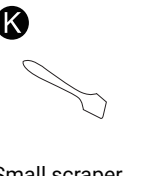
## USER MANUAL

For the display screen driver software  
please visit the official website  
[www.gamemaxpc.com](http://www.gamemaxpc.com)

G A M E M A X

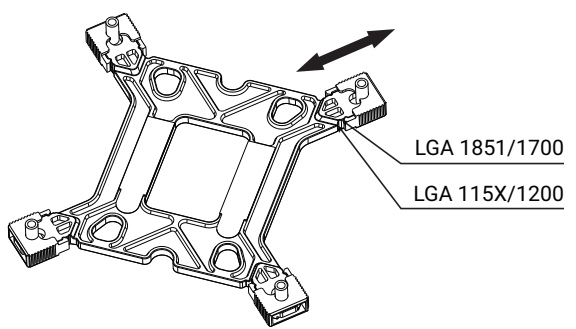
PARTS LIST

SIGMA 620

 <p><b>A</b></p> <p>Radiator</p> <p>x1</p>	 <p><b>B</b></p> <p>Forward Leaf A12-B</p> <p>x1</p>	 <p><b>B1</b></p> <p>Reverse Leaf A12-A</p> <p>x1</p>	 <p><b>C</b></p> <p>Intel Backplate</p> <p>x1</p>
 <p><b>D</b></p> <p>Universal Bracket</p> <p>x1</p>	 <p><b>E</b></p> <p>Orange LGA 1851/1700 Spacer</p> <p>x4</p>	 <p><b>F</b></p> <p>Grey AMD 115X/1200 Spacer</p> <p>x4</p>	 <p><b>G</b></p> <p>Intel Svrews</p> <p>x4</p>
 <p><b>H</b></p> <p>AMD Svrews</p> <p>x4</p>	 <p><b>I</b></p> <p>Thermal Grease</p> <p>x1</p>	 <p><b>J</b></p> <p>Buckle Strip</p> <p>x4</p>	 <p><b>K</b></p> <p>Small scraper</p> <p>x1</p>

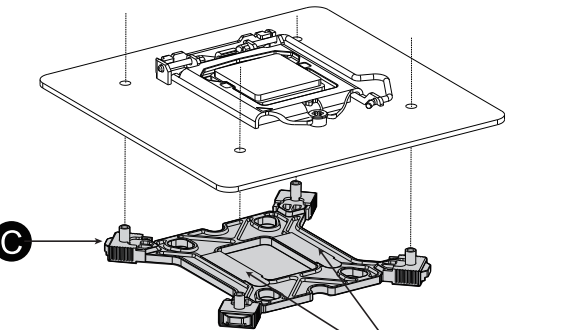
INTEL LGA1851/1700/115X/1200

SIGMA 620



LGA 1851/1700

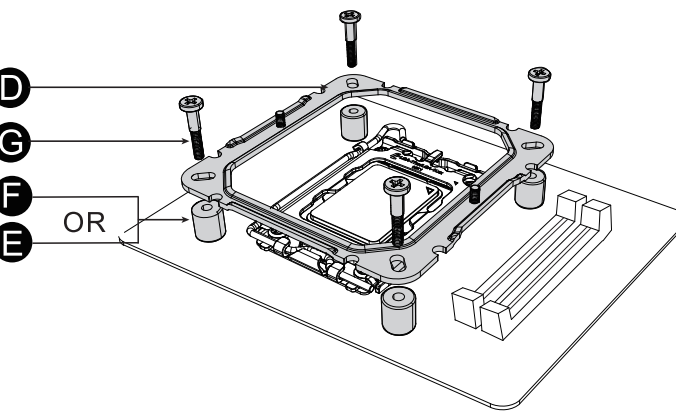
LGA 115X/1200



Please remove the adhesive first

INTEL LGA1851/1700/115X/1200

SIGMA 620



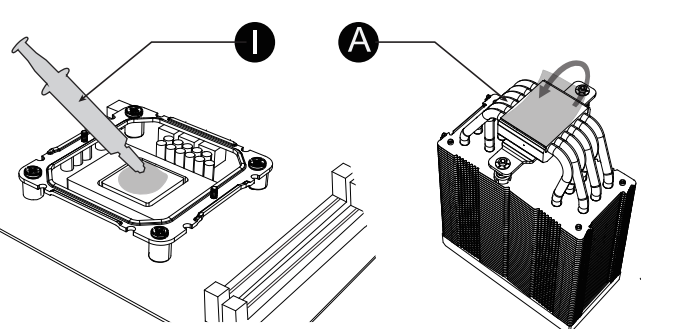
**D**

**G**

**F**

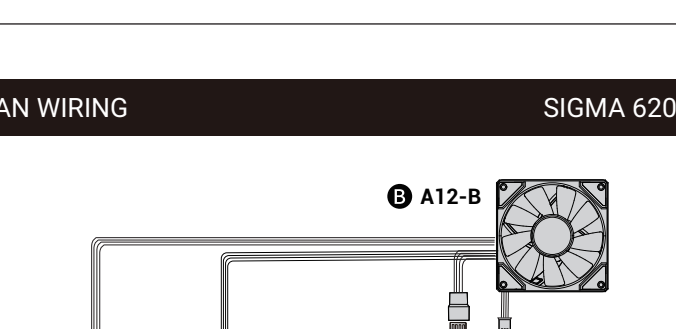
**E**

OR




LGA 115X/1200 **F**

LGA 1851/1700 **E**



**I**

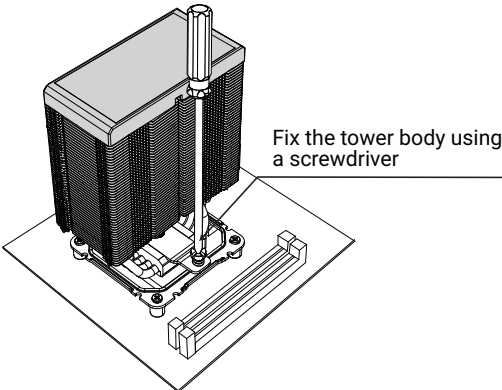
**A**



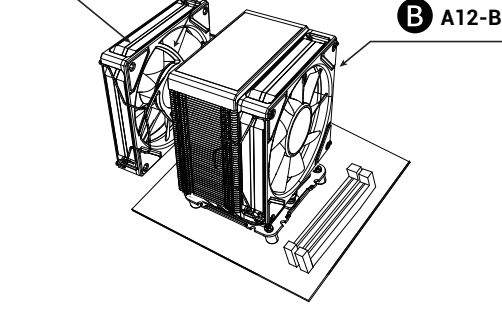
Apply thermal conductive silicone and remove the protective film on the bottom of the heat sink.

INTEL LGA1851/1700/115X/1200

SIGMA 620




Fix the tower body using a screwdriver



**B1 A12-RB**

**B A12-B**



Please pay special attention to the installation direction and position of the fan!  
The fan model corresponds to the label on the back of the fan.

DRIVER SOFTWARE USAGE INSTRUCTIONS

SIGMA 620

1, The software can be downloaded from the official website:  
**www.gamemaxpc.com**  
Find the corresponding product model "SIGMA 620" and download and use it in the "FILE DOWNLOAD" section.


2, The power supply and data communication transmission of the LCD screen are provided by the 9-pin USB interface.  
Before installing the software, please ensure that the wiring is complete.

3, Decompress and install the driver software.  
The default installation location is to the C drive.

4, Double-click the shortcut icon of the software on the desktop to run the software.

5, The real-time data monitoring/data transmission/switching on/off functions of this LCD screen are all controlled by the software.

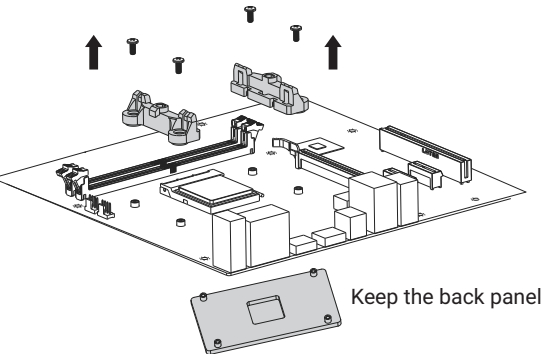
6, The driver software supports Windows 10 and above systems.



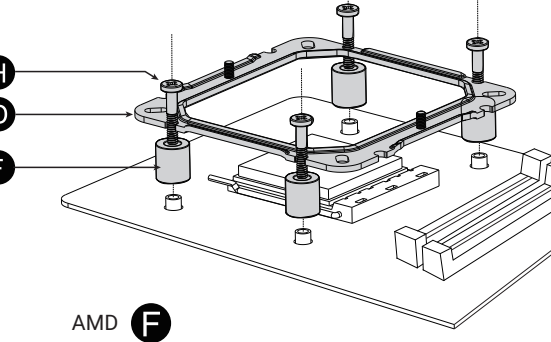
Scan the code to view the software usage instructions.

AMD AM5/AM4

SIGMA 620



Keep the back panel



**H**

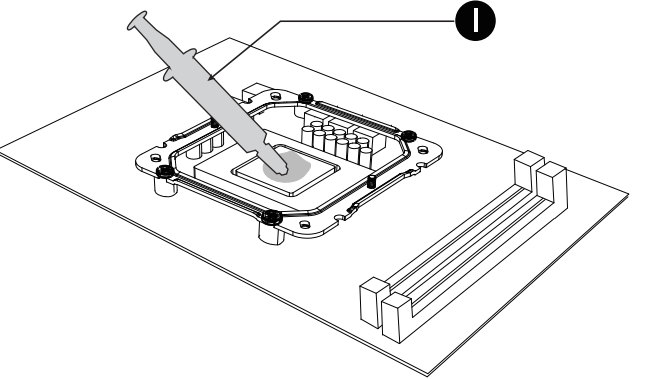
**D**

**F**

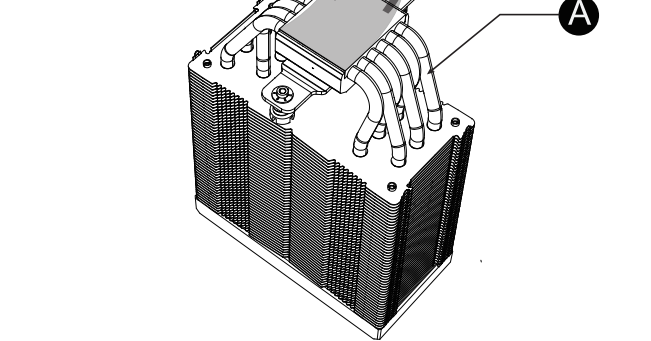
AMD **F**

AMD AM5/AM4


SIGMA 620



**I**



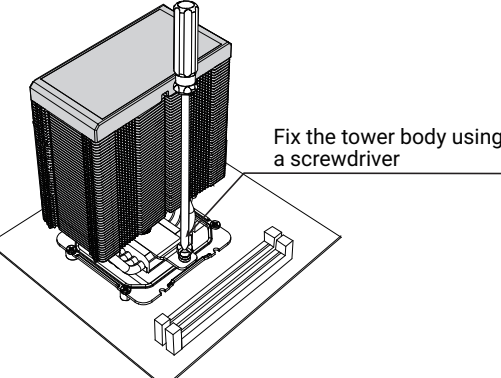
**A**



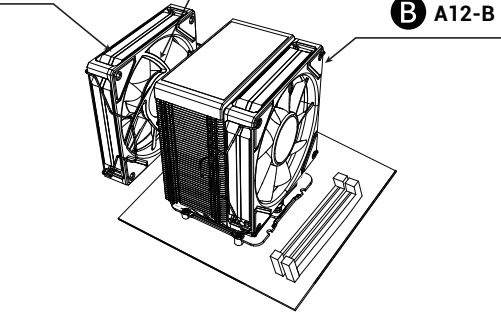
Apply thermal conductive silicone and remove the protective film on the bottom of the heat sink.

AMD AM5/AM4

SIGMA 620




Fix the tower body using a screwdriver



**B1 A12-RB**

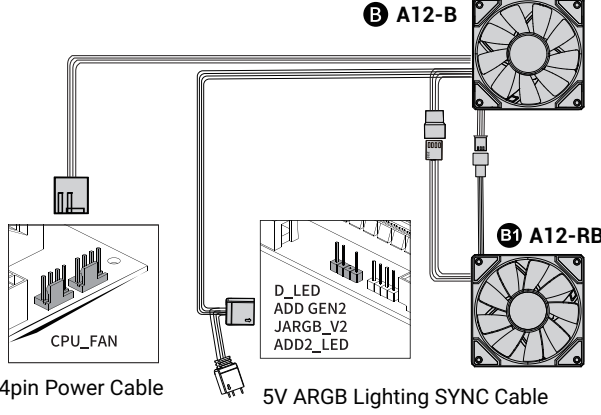
**B A12-B**



Please pay special attention to the installation direction and position of the fan!  
The fan model corresponds to the label on the back of the fan.

FAN WIRING

SIGMA 620



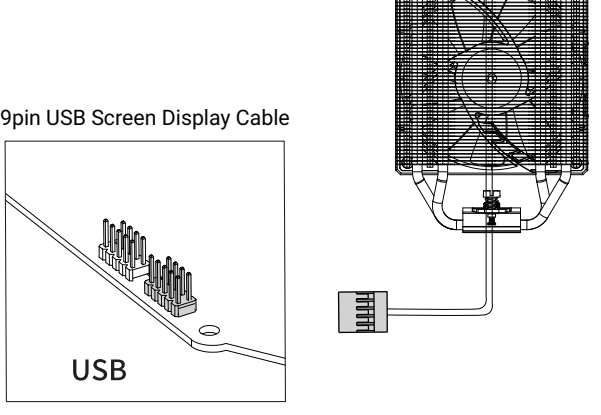
**B A12-B**

**B1 A12-RB**

CPU\_FAN

4pin Power Cable

5V ARGB Lighting SYNC Cable



9pin USB Screen Display Cable

USB

SOFTWARE TROUBLESHOOTING GUIDE

SIGMA 620

1.If it is stuck in the initialization interface, please try the following:  
Open the code .ini file in the directory, change 64 to 0 or 8192, save it, and restart the software.

2. Prompt for missing .net components:  
please go to Microsoft's official website to download  
<https://dotnet.microsoft.com/en-us/download/dotnet-framework/net472>

3. The device is not connected

a. Check the connection of data lines to ensure adequate power supply .

b. In service management, check whether the Windows Management Instrumentation service runs normally. If not, run it. Restart the service if available.

c. Turn off other RGB lamp control software.

d. The restart or startup software cannot be connected, but it can be connected after re plugging This is usually caused by the power supply of the motherboard. Try to enter the BIOS and find the ERP option in the power management option. If it is closed, open it; If open, close.


4. Use problems

a. CPU temperature is inconsistent with other software There are many temperature sensors inside the CPU, such as packaged sensors and diode sensors. Different software takes different sensors, so it is normal that the display is different, you can switch between different temperature sensors in the "Settings"of the software.

b. Video card, network speed not displayed Switch the video card or network card you want to monitor in "Settings".

c. The screen is still on after power off  
In "Settings" adjust the device sleep time to 2 minutes, and then save.

d. In "Settings", click the Upgrade ROM button, and restart the secondary screen after the upgrade is successful.



POWER UP WITH GAMEMAX

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

正面

反面