Accelero L2 PLUS

Welcome Guide

EN
DE
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ES ...

support.arctic.ac/l2plus

Dear Customer,

Thank you for choosing the Accelero L2 PLUS.

YOU are the centre of ARCTIC. We work hard to approach all angles from a user's perspective and are fully dedicated to create innovative, user-friendly and affordable devices. YOUR satisfaction is our ultimate goal. In order to assist you even better, we launched a support platform for Smartphones (support.arctic.ac).

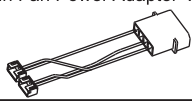
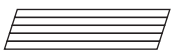
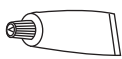
I hope you enjoy this GPU cooler and we at ARCTIC look forward to further enriching your life with our products. If you would like to share how you use ARCTIC's products please do so at https://www.facebook.com/ARCTIC.en

ARCTIC is a fully carbon neutral company and your support helps us to compensate every kilogram of CO_2 we produce.
Thank You.

Sincerely,

Magnus Huber
ARCTIC CEO

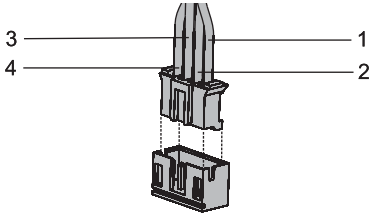
Accessories

Ⓐ M2 Screws x 4 	Ⓑ Spacers (4.0) x 1 
Ⓒ Spacers (4.5 mm) x 1 	Ⓓ Washers x 4 
Heatsinks  Ⓔ x 8  Ⓕ x 8	Ⓖ 4-pin Fan Power Adapter x 1 
Ⓗ Insulation Tapes (0.5 cm x 10 cm) each x 5 	Ⓘ Thermal Adhesive* (3 g) 

*After opening the thermal adhesive, use it shortly thereafter. You may purchase additional heatsinks and thermal adhesives at arctic.ac/al2plus.

Preparation

1 Please ensure that the fan connector pin assignment on your VGA board is in accordance with the following table.



If your power socket does not come with 4 pins, please refer to the usage of 4-pin Fan Power Adapter at **arctic.ac/4pins**.

Main Cable Set		
Pin No.	**Color**	**Description**
Pin 1	Black	Ground
Pin 2	Red	VDC
Pin 3	Yellow	Signal
Pin 4	Blue	PWM

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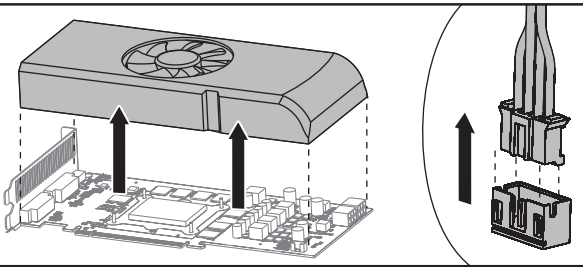
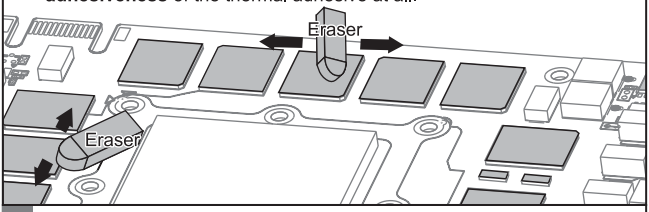
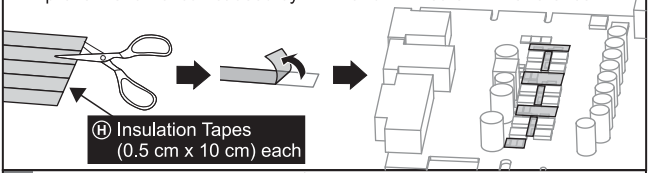


3 Not cleaning circuit components thoroughly with an **eraser** leads to **no adhesiveness** of the thermal adhesive at all.



4 Apply the insulation tape onto the circuit components in order to prevent short circuit caused by RAM and VR heatsink interference.



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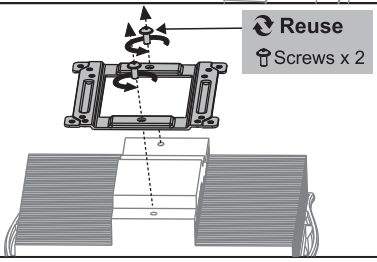

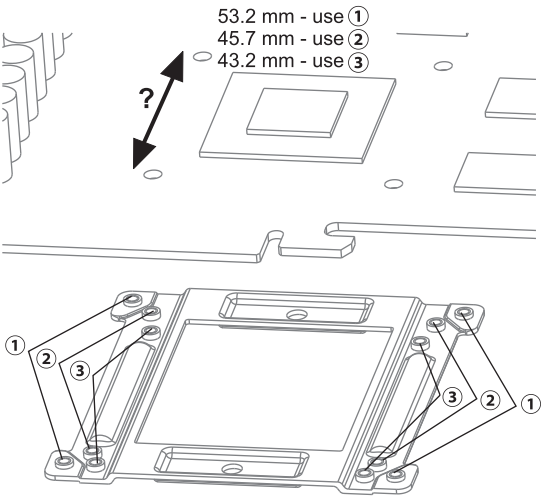

Choose the correct mounting hole size.

Mounting Hole	Spacers Used	Compatible Models
① 53.2 x 53.2 mm	4.5 mm	**NVIDIA GeForce:** GTS 450, 240 (OEM), GT 340, 330, 320, 130 (OEM), 9800 GTX+, 9800 GTX, 9800 GT, 9600 GT, 9600 GSO 512, 9600 GSO, 9500 GT (not LP), 8800 GTS 512 (G92), 8800 GTS (G92), 8800 GT, 8800 GS (9600GSO), 8600 GTS, 8600 GT GDDR3, 8600 GT DDR2, 7950 GT, 7900 GTX, 7900 GT, 7900 GS, 7800 GTX 512, 7800 GTX, 7800 GT, 7600 GT **AMD Radeon:** R7 370, HD 7850, 6850, 4850, 4830, 3870, 3850, 3690, X1950 XTX, X1950 XT, X1950 Pro, X1950 GT, X1900 XTX, X1900 XT, X1900 GT, X1800 XT, X1800 XL, X1800 GTO
② 45.7 x 45.7 mm	4.5 mm	**NVIDIA GeForce:** GT 630, 440
③ 43.2 x 43.2 mm	4.5 mm	**NVIDIA GeForce:** GTX 750Ti, 750, 650Ti, GT 740, 240, 220 (not LP), 9400 GT (not LP), 8500 GT (not LP), 7600 GT, 7200 GS (TC) **AMD Radeon:** R7 260X, HD 7790, 6770, 6750, 6670, 6670 (LP), 6570, 5770, 5750, 5670, 5550 (OEM), 4770, 4730, 4670, 4650, 4550, 4350 (LP), 3650, 3470, 3450, 2600 XT, 2600 Pro, 2400 XT, 2400 Pro, X1650 XT, X1650 Pro, X1600 XT, X1600 Pro, X1550, X1300 XT, X1300 Pro, X1300
	4.0 mm	**NVIDIA GeForce:** GTX 650, GT 640 **AMD Radeon:** R7 360, 260, 250(X), 240, HD 8760, 8740, 7770, 7750, 7730

Note: This table is for reference only. Please refer to your actual VGA card holes position during installation.
Updated information is available at **arctic.ac/al2plus**

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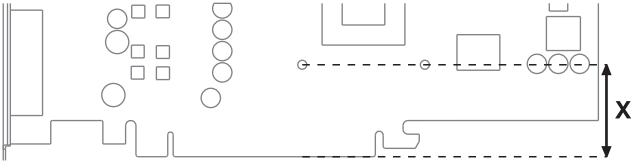
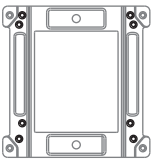
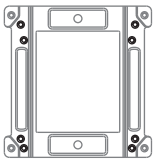
Mounting Hole ① → use mounting clip in Orientation A
Mounting Hole ② → use mounting clip in Orientation A
Mounting Hole ③ → measure the distance between the bottom mounting hole and the edge of the card.



Orientation A



Orientation B



If **X** > 28 mm, then use mounting clip in Orientation A.
If **X** < 28 mm, then use mounting clip in Orientation B.

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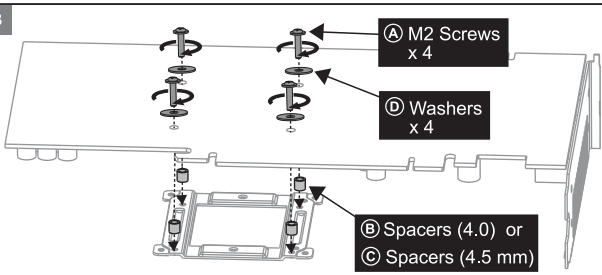
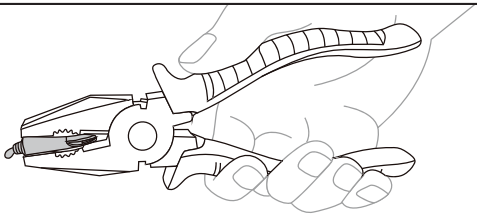
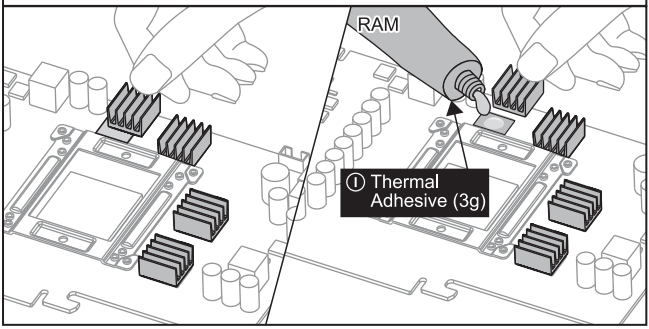


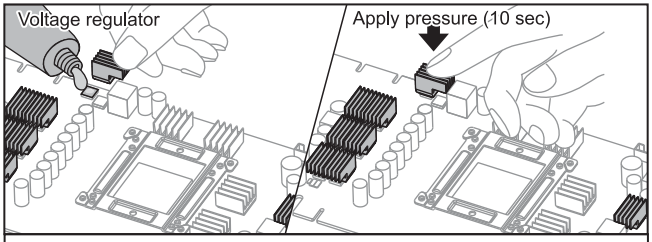
Squeeze out all the glue with pliers.



Tips of Applying Thermal Adhesive

Since the thermal adhesive can be applied once only, fit the cooler to the card with the heatsinks accurately positioned before you apply the thermal adhesive.



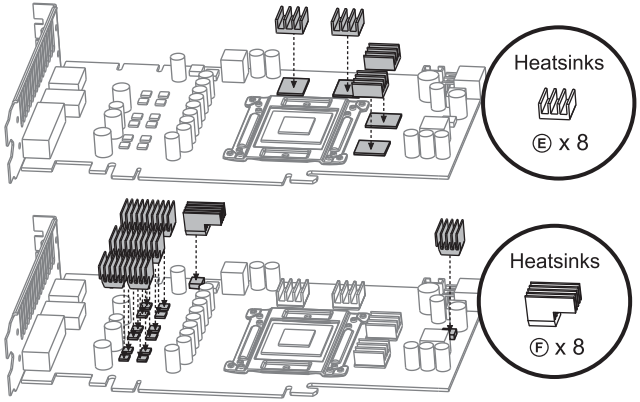




Caution: Please ensure that the heatsinks are not in contact with any circuit component as it may cause a short circuit to your VGA card.

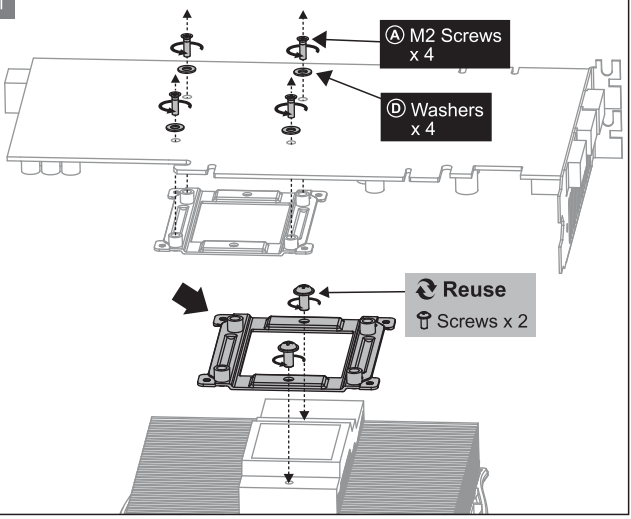
Sample installation of HD 6770

Place the heatsinks without touching the mounting plate.

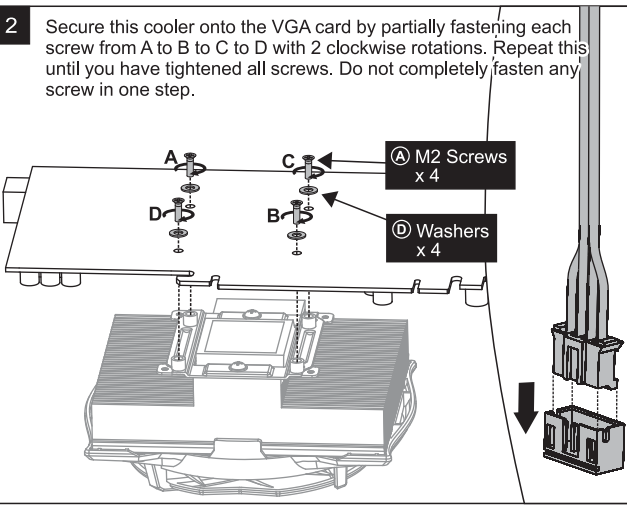


Installation of Accelero L2 PLUS

1



2 Secure this cooler onto the VGA card by partially fastening each screw from A to B to C to D with 2 clockwise rotations. Repeat this until you have tightened all screws. Do not completely fasten any screw in one step.



Thermal Compound
If the cooler has to be installed a second time, we highly recommend using the MX-4 thermal compound from ARCTIC. Only this compound guarantees optimal performance in combination with the surface of our heat sinks.

MX-4 is available at http://www.arctic.ac/mx4

Warranty
This ARCTIC Product includes a six-year limited warranty.
Please visit http://warranty.arctic.ac for further details.

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