



# Accelero XTREME Plus II

Unrivaled and Multi-Compatible VGA Cooler for PC Enthusiasts

## Main Features

- Unparalleled cooling performance - 250 Watts
- Includes an improved mounting mechanism for wide compatibility
- Easy removable G-1 optimizes RAM and VR thermal conductivity
- Tri-fan design, operated by 92 mm PWM fan and low noise impeller
- 5 heatpipes travel through 83 fins of heatsink
- Pre-applied MX-4 thermal compound
- CrossFire, SLI compatible



# Accelero XTREME Plus II

Unrivaled and Multi-Compatible VGA Cooler for PC Enthusiasts

Surpassing the design from the first generation, the **Accelero XTREME Plus II** is packaged with greater versatility and compatibility. With the advanced mounting mechanism and easily removable heatsinks, the cooler is already compatible with a series of graphic cards right out from the box. Affix heatsinks with the G-1 that is included for better adhesiveness and greater thermal conductivity.



Specifications:	
Dimensions	288 (L) x 103 (W) x 50 (H) mm
Heatsink Material	Aluminum fins x 83, thickness 0.3 mm
Heatpipe	Ø 6 mm x 5
Fan	92 mm x 3 fans with 300 mm cable
Fan speed	900 - 2,000 RPM (controlled by PWM)
Airflow	81 CFM / 138 m³/h
Max. cooling capacity	250 Watts
Bearing	Fluid Dynamic Bearing
Weight	615 g

## Cooling Performance at NVIDIA GeForce GTX 580

Accelero XTREME Plus II (at 2,000 RPM)

52.6°C\*

Stock cooler (at 2,000 RPM)

79.8°C\*

◀◀◀ Better  
Ambient temperature: 25 °C | \*Heat spreader temperature

## Noise Level at NVIDIA GeForce GTX 580

Accelero XTREME Plus II (at 2,000 RPM)

0.5 Sone

Stock cooler (at 2,000 RPM)

3.7 Sone

◀◀◀ Better

## RAM and VR Cooling Performance with G-1 New

G-1 (included)

0.75 °C/W

Generic Thermal Tape (thickness: 0.15 mm)

2.56 °C/W

◀◀◀ Better  
Tested with Accelero XTREME Plus II at 2,000 RPM, power input: 2 W

## Compatibility

### AMD Radeon

HD 6970, 6950, 6870, 6850, 6790, 5870, 5850, 5830, 4890, 4870, 4850, 4830, 3870, 3850, 2900XT

### NVIDIA GeForce

GTX 580, 570, 560 Ti, 560, 480, 470\*, 465\*, 460 SE, 460, 285\*, 280\*, 275\*, 260+\*, 260\*, GTS 550, 450, 250, 240 (OEM), 150 (OEM), GT 130 (OEM),

9800 GTX+, 9800 GTX, 9800 GT, 9600 GT, 9600 GSO 512, 9600 GSO, 9500 GT, 8800 Ultra (G80), 8800 GTX (G80), 8800 GTS 512 (G92), 8800 GTS (G92), 8800 GTS (G80), 8800 GT, 8800 GS (9600GSO), 7900 GTX, 7800 GTX 512, 7800 GTX, 7800 GT

\*Additional Accessories Set is required for installation.

x4	x4	x4
x4	x1	x1
x5	x2	x4
x12	x4	x1
x3	x1	
x1	x1	

## Graphic Cards that Require Additional Accessory Set

Set	Compatible Models
VR002	NVIDIA GeForce GTX 285, 280, 275, 260+, 260
VR003	NVIDIA GeForce GTX 470, 465