

## Colorful iGame4890-1G DDR5 D08 Spec

Model Name:

iGame4890-1G DDR5 D08

**OverView:** 

- Chip: ATI RADEON 4890 chip (RV790XT)
- **\*** Core Clock: **850MHZ**
- Memory Clock: 3900MHz
- Memory Bandwilth: 256BIT
- Memory Module: GDDR5 FBGA 40X 1G
- Interface: DVI+DVI+ HDTV-OUT

#### Features:

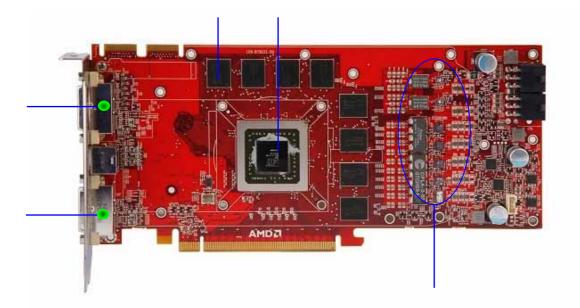
- 1. ATI High-end graphics card, with the latest DDR5 40x memory module onboard,
- 2. Based on 55ns techniques, the heat is highly reduced.
- 3. Supports ATI Avivo<sup>TM</sup> HD Video and Display Platform, integrated Unified Video Decoder 2 (UVD 2),which frees up your CPU for other tasks so you get The Ultimate Visual Experience<sup>TM</sup> for the most processing-intensive content.
- 4. Support ATI PowerPlay Technology.
- 5. Full support PCIE 2.0, which is twice than that of first generation PCI Express.
- 6. Supports Microsoft DirectX® 10.1, you can play today while preparing for tomorrow with state-of-the-art DirectX 10.1 graphics capabilities.
- 7. Support HDMI (Via DVI-HDMI adapter), you can enjoy the latest audio technologies using HDMI with 7.1 digital surround sound support. Also, xvYCC support allows the user to enjoy a wider range of colors when connected to a capable HDTV.





- 1. Dual Link DVI1 port
- 3. Dual Link DVI2 port
- **5. Dual 6-pin power connectors**

- 2. HDTV-OUT port
- 4. High efficient cooling system



1. Metal-enclosed DVI port 3. RV790XT chip 2. Qimonda DDR5 40x memory4. Strong digital power supply system



# Parts of the graphics card:



**Back view** 



Angle view





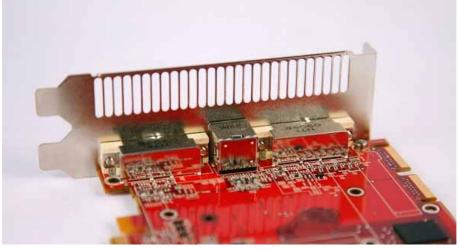
Angle view



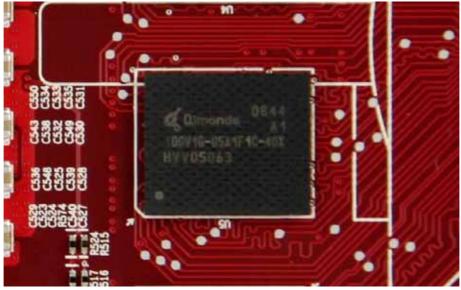
**Output: DVI+DVI+HDTV-OUT** 



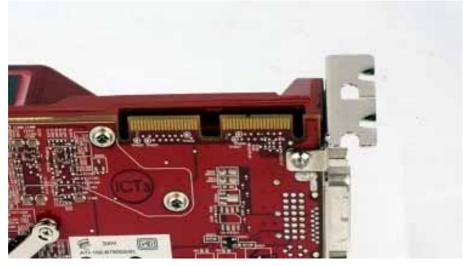
**Colorful New Product Specification** 



Metal-enclosed DVI port to ensure purer signals



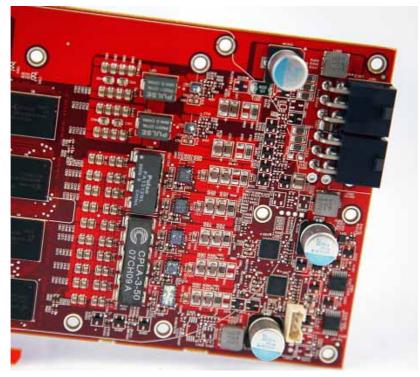
Qimonda DDR5 40x memory



**CrossFire Ready** 



# **Colorful New Product Specification**



Use high quality components, 6+2 phase power supply





The packaging and the card

Accessories: Diver CD, User's Guider, 2\* 6-pin additional power cable, DVI to VGA adapter, DVI to HDMI adapter, HDTV cable, HDTV adapter



### GPU-Z reference:

🕼 TechPowerUp GPU-Z 0.3.2					
Graphics Card	Sensors Vali	idation		0	
Name	ATI Radeon HD 4800 Series				
GPU	9460	Revision	N/A	ATI	
Technology	Unknown	Die Size	Unknown	GRAPHICS	
Release Date	Unknown	Transistors	Unknown		
BIOS Version	VER011.022.001.000.032215 🥔				
Device ID	1002 - 9460	Subvendor	AT	ATI (1002)	
ROPs	Unknown	Inknown Bus Interface PCI-E x16		x16@x16	
Shaders	0 Pixel / 0 Vertex DirectX Support Unknown				
Pixel Fillrate	Unknown	nown Texture Fillr		Unknown	
Memory Type	GDDR5	Bus	s Width	128 Bit	
Memory Size	0 MB	Bar	ndwidth	62.4 GB/s	
Driver Version	ati2mtag 6.14.10.6925 /XP				
GPU Clock	850 MHz	Memory 975	MHz Sha	der	
Default Clock	850 MHz	Memory 975	MHz Sha	der	
ATI CrossFire	Disabled				
ATI Radeon HD 4800 Series					

GPU-Z could not recogonize the 4890 chip, and showed wrong message of the bus width (256bit actually).