



1x CRT

1x Dual Link DVI

Card size: 177 x 98 x 16 mm

# Radeon HD 3450

AGP | 512MB DDR2

The Club 3D Radeon™ HD 3450 graphics card is based on ATI™ RV620 technology. Designed for an excellent multimedia experience on AGP platforms, the Club 3D Radeon™ HD 3450 is more than a feature-rich upgrade for integrated graphics. The Club 3D Radeon™ HD 3450 is the proof that DirectX® 10.1 gaming and HD video features are affordable for most people. Improve your visual applications, use a 3D operating system user interface and add the benefit to use multiple monitor setups by selecting a Club 3D Radeon™ HD 3450 graphics card for your PC system.

## Specifications

- 512MB DDR2 memory
- 64-BIT Memory Bus
- 800MHz Memory Clock
- 600MHz GPU Clock
- 40 Stream Processing Units
- 400MHz RAMDACs
- AGP 8x support

## Key Features

- DirectX® 10.1
- Shader Model 4.1 support
- 55nm process technology
- ATI Avivo™ HD video and display technology<sup>1</sup>
- Unified Video Decoder (UVD) for Blu-ray™ and HD DVD
- HDCP-Capable<sup>2</sup>

<sup>1</sup> Feature requires supported video software.

<sup>2</sup> Requires other compatible components that are HDCP-capable.

## System Requirements

- One free AGP (4x/8x) slot available on the motherboard is required
- 256MB of system memory
- CD-ROM drive for software installation
- Minimum of 300 Watt or greater power supply required. Club 3D recommends

**CSP-S400 400 Watt** Switching Power Supply.

Club 3D Switching Power Supply series				
CSP-S400	CSP-S600	CSP-D700CB	CSP-D850CB	CSP-X1000CB
400 Watt	600 Watt	700 Watt	850 Watt	1000 Watt
<div> <div></div> Made for PC with single VGA configurations.           <div></div> Made for PC with dual VGA configurations.           <div></div> Made for PC with triple VGA configurations.         </div>				

- Free 4-Pin ATX Power Connector

## Included In The Box

- Club 3D Radeon™ HD 3450 graphics card
- Driver & E-Manual CD
- Quick install guide

## OS Support

- Microsoft® Windows® XP 32/64-Bit
- Microsoft® Windows® Vista 32/64-Bit
- Microsoft® Windows® 7 32/64-Bit

## Connectivity



## Performance



## Display Support

Digital	Analog
2560x1600	2048x1536

## HDTV Support

720p	1080p
HDCP Ready	

## Disclaimer

While we endeavor to provide the most accurate, up-to-date information available, the content on this document may be out of date or include omissions, inaccuracies or other errors. Therefore Club 3D does not accept any rights claimed on the content of this document. Please refer to a full overview of our Legacy Terms and Conditions on [www.club-3d.com](http://www.club-3d.com). All other brand names are trademarks or registered trademarks and are the property of their respective owners. All content is subject to change without prior notice.

Copyright © 2011, Club 3D B.V. Rev. 1.4

7 April 2011

Item code: CGA-3452  
EAN code: 8717249406075

[www.club-3d.com](http://www.club-3d.com)

**ATI**  
Avivo HD

**5.1 HD**  
Surround  
Sound

**1080p**  
FULL HD

**OpenGL**

**X**  
DirectX 10.1