



AMD 780G Chipset Specifications
with ATI Radeon™ HD 3200 Graphics

Proven Radeon™ graphics powering DirectX® 10	Powered by ATI Radeon™ Graphics, DirectX® 10 introduces never-before-seen detail-rich images and dynamic interactivity for playing the latest DirectX® 10 games
HyperTransport™ 3.0 technology	More than doubles your CPU communications bandwidth to graphics as compared to HyperTransport™ 1
PCI Express® Generation 2.0	Double your graphics bandwidth over earlier PCI Express for improved performance
Backwards compatibility	Ensures flexibility to build platforms with previous generation CPUs as well as the latest AMD Phenom™ processors
ATI Hybrid Graphics¹	Improve your system performance by enabling the ability for both discrete graphics and integrated graphics to render simultaneously
ATI Avivo™ HD¹	ATI Avivo™ HD is the advanced image and video processing and display technology found in ATI Radeon™ graphics that enables: <ul style="list-style-type: none"> • brilliant colors, sharp images and smooth playback of Blu-ray™ and HD DVD content • performance that rivals high end HD DVD and Blu-ray™ players on difficult 1080i content • built-in HDMI and DVI with HDCP
ATI PowerPlay™	Flexible power saving technologies that ensure optimal power efficiency to help reduce your electricity costs
Low Power Design	Designed for power-efficient computing to help lower energy costs
AMD Cool'nQuiet™ 2.0	Benefit from power saving features that help reduce power consumption at idle or during low usage
Enhanced Digital Display integration	Supports Display Port interface for the newest displays.
ATI SurroundView™	SurroundView™ feature allows support for up to four independent monitors for systems equipped with an additional Radeon™ discrete graphics card
Next Generation SB700	Support for up to 12 USB 2.0 connections and 6 SATA 2.0 devices, including eSATA devices
AMD OverDrive*	Shift your system performance into next gear. Enables control of the AMD 7-Series Chipsets to easily configure system settings in Microsoft® Windows®
AMD RAIDXpert™	Easily configure your RAID setup from remote locations to personalize your media for extra performance or enhanced reliability