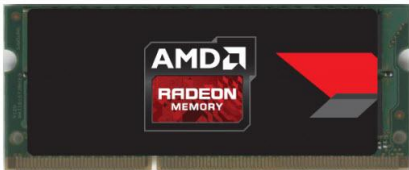


# AMD Radeon™ R5 1600

R538G1601S2L



Designed with multi-platform compatibility in mind, Radeon™ memory products are compatible with platforms built by other manufacturers. Running frequencies up to 1600MHz and programmed with JEDEC timings, AMD Radeon™ R5 Entertainment Series is the best value for improving notebook performance.

## Features

- **Radeon™ RAMDisk<sup>1, 2</sup>** Radeon™ memory products automatically unlock an additional 2GB of capacity with the Freeware version of RAMDisk—up to 6GB instead of 4GB!
- **Compatibility** Conforms to industry standards and is compatible with computers that take SODIMM memory.
- **Reliability** Radeon™ memory products are designed with high performing parts enabling delivery of top performance backed by a lifetime warranty.<sup>3</sup>

## Specifications

<b>Memory Type</b>	DDR3
<b>Size</b>	1x8GB
<b>Performance Profile</b>	JEDEC
<b>Memory Configuration</b>	Single Channel
<b>Heat Shield</b>	R5 Entertainment Series
<b>Tested Voltage</b>	1.35v
<b>Speed Rating</b>	PC3-12800
<b>Tested Speed</b>	1600MHz
<b>Tested Timings</b>	11-11-11-28
<b>Form Factor</b>	204-pin SODIMM

## Warranty

- Limited Lifetime Warranty

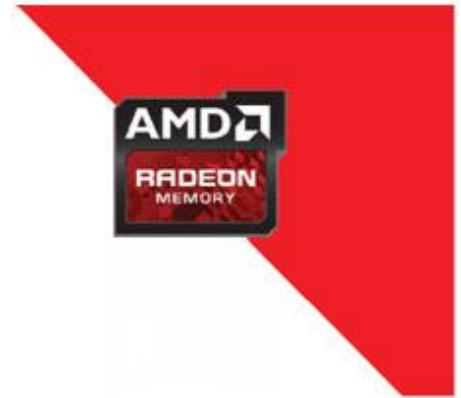
## Packaging

- Blister pack—155mm x 94mm x 12mm

For more information, visit [www.radeonmemory.com](http://www.radeonmemory.com).

# Specification Sheet

## AMD Radeon™ R5 Entertainment Series



1. AMD Radeon™ RAMDisk is designed to work with any AMD or Intel-based platform with at least 512MB RAM and can be created using system RAM not already assigned to the O/S. Although RAMDisk is software, Windows Management treats it as a Hard Disk Drive. There is a chance that the disk may become fragmented much like a hard disk however the performance issues are less than if physical hard disk were to become fragmented. AMD plans to provide AMD Radeon™ RAMDisk support to future genera on system memory specifications. AMD Radeon™ RAMDisk requires a minimum of 1GB of system memory for installation (minimum 4GB of RAM recommended for RAMDisk creation).

2. Limited time offer. Check [www.radeonmemory.com](http://www.radeonmemory.com) for more details.

3. Visit [www.radeonmemory.com](http://www.radeonmemory.com) for information on Limited Lifetime warranty.

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