

AMD Radeon™ R5 1600

R538G1601S1LK

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**^{1, 2} 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.³

Warranty

- Limited Lifetime Warranty

Specifications

Memory Type	DDR3
Size	2x4GB (8GB Kit)
Performance Profile	JEDEC
Memory Configuration	Dual Channel
Heat Shield	R5 Entertainment Series
Tested Voltage	1.35v
Speed Rating	PC3-12800
Tested Speed	1600MHz
Tested Timings	11-11-11-28
Form Factor	204-pin SODIMM

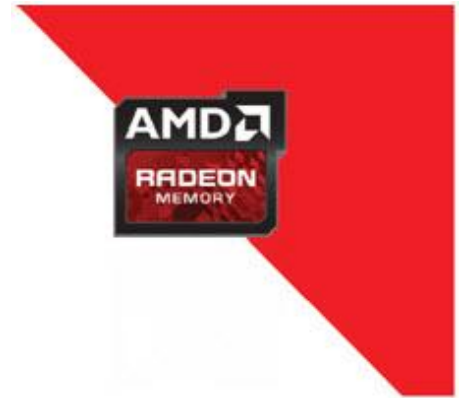
Packaging

- Blister pack—155mm x 94mm x 12mm

For more information, visit 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 for more details.

3. Visit www.radeonmemory.com for information on Limited Lifetime warranty.

© 2014 Advanced Micro Devices, Inc. All rights reserved. AMD, the AMD Arrow logo, Radeon, and combinations thereof are trademarks of Advanced Micro Devices, Inc. "RAMDisk" is a Registered Trademark of Dataram Corporation. Other names are for informational purposes only and may be trademarks of their respective owners.

