

SPECIFICATION SHEET SKU: BV750

March 5, 2013 - 11:08 am



| SKU                          | BV750   |  |
|------------------------------|---|--|
| PRODUCT                      | DIAMOND AMD Radeon HD 7750 PCIE 1G GDDR5 Video Graphics Card  |  |
| PRODUCT SHORT DESCRIPTION    | INTERFACE   | PCI Express 3.0 x16  |
|                              | GPU   | 7750   |
|                              | CORE CLOCK  | 800 MHz  |
|                              | MEMORY CLOCK  | 1125 MHz   |
|                              | MEMORY CONFIGURATION  | 64Mx32   |
|                              | MEMORY TYPE   | GDDR5  |
|                              | MEMORY BANDWIDTH  | 72.0 GB/s  |
|                              | MEMORY SIZE   | 1024MB   |
|                              | MEMORY CONTROLLER INTERFACE   | 128 bit  |
|                              | PORTS   | 2 Dual-Link DVI, 1 mini Display Port   |
|                              | DUAL LINK DVI   | YES  |
| PRODUCT DETAILED DESCRIPTION | Based on the award-winning GCN Architecture, AMD Radeon™ HD 7700 Series GPUs are built to destroy with the industry's very first 28nm GPU design. Packed with incredible features, such as PCI Express® 3.0, the ultra-efficient AMD ZeroCore Power technology or gaming at resolutions beyond 5760x1080 with AMD Eyefinity technology, these are the world's most advanced graphics. For everyone. |  |
| PRODUCT FEATURES             | PCI Express 3.0 x16 bus interface DirectX® 11.1 capable graphics OpenGL 4.2 support Image quality enhancement technology AMD Eyefinity multi-display technology AMD App Acceleration AMD HD3D technology AMD CrossFire™ multi-GPU technology Cutting-edge integrated display support Integrated HD audio controller AMD PowerPlay AMD PowerTune technology AMD Catalyst                             |  |
| SYSTEM REQUIREMENT           | EXTERNAL POWER REQUIREMENT  | No   |
|                              | CPU   | Pentium Intel Duo, AMD X64 or higher   |
|                              | CPU SPEED   | 2.4 GHz or higher CPU  |
|                              | MEMORY  | 1024MB   |
|                              | HARD DISK   | 100MB  |
|                              | SYSTEM BUS  | PCI Express x16  |
|                              | SLOT  | SINGLE   |
|                              | CHASSIS   | ATX  |
|                              | MONITOR   | Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor or Display Port  |
|                              | INTERNET ACCESS   | NO   |
|                              | USB   | NO   |
|                              | CD DVD  | YES  |
|                              | POWER SUPPLY  | 400W (or greater) power supply Certified power supplies are recommended. Refer to http://support.amd.com/us/certified/power-supplies/Pages/listin for a list of Certified products |
| DPERATING SYSTEM             | WINDOWS-8 WINDOWS-7-32 WINDOWS-7-64 WINXP WINXP64 WINVISTA32 WINVISTA64 MCE   |  |
| FORM FACTOR                  | Low Profile Half-Height   |  |
| DIMENSIONS                   | [PRODUCT] : 6.8 x 2.8 x 1.3 inches [RETAIL BOX] : 12 x 6.5 x 4.125 inches [S BUILDER] :   |  |
| WEIGHT                       | [PRODUCT WEIGHT]: 0.75 lbs [PRODUCT WITH CONTENT WEIGHT]: 1.5 lbs   |  |
| JPC                          |   |  |
| JFG                          | RETAIL PACKAGE UPC : 757448022797   |  |

PACKAGE CONTENT

- DIAMOND AMD RADEON™ BV750 PCIE 1G GDDR5 VIDEO GRAPHICS CARD
- INSTALL CD
- QUICK START GUIDE

DMS59 ADAPTER

• 2 DVI-TO-VGA ADAPTERS

Two Year Limited Warranty with Registration

PRODUCT WEBPAGE PRODUCT NOTES

WARRANTY

E <a href="http://www.diamondmm.com/BV750.php">http://www.diamondmm.com/BV750.php</a>

California Health & Safety Notice: The solder used in this product contains lead, a chemical known to the State of California to cause birth defects and other reproductive harm. Please wash hands after handling internal components and circuit boards and avoid inhalation of fumes if heating the solder.

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