

DIAMOND MULTIMEDIA - SPECIFICATION SHEET SKU BV300 BRAND BizView May 4, 2009 - 4:14 pm ENG APVD - LK 2007-09-17 MRKTG APVD - LL 2007-09-17

| SKU | BV300 | |
|------------------------------|---|--------------------|
| PRODUCT | BV300 DIAMOND BizView BV300 PCIE 256MB (512MB Hyper Memory)GDDR2 Dual Digital DVI and TV Out | |
| PRODUCT SHORT DESCRIPTION | INTERFACE | PCI Express x16 |
| | GPU | RV515LE |
| | CORE CLOCK | 450MHz |
| | MEMORY CLOCK | 250MHz |
| | MEMORY CONFIGURATION | 16Mx16 |
| | MEMORY TYPE | GDDR2 |
| | MEMORY BANDWIDTH | 6.4GB/sec |
| | MEMORY SIZE | 256MB |
| | MEMORY CONTROLLER INTERFACE | 128-Bit |
| | PORTS | Dual DVI via DMS59 |
| | DUAL LINK DVI | Hydravision 3 |
| PRODUCT DETAILED DESCRIPTION | Experience the advantage of Diamond's BV300 by utilizing a more powerful GPU designed to handle 2D Workstation applications like AutoCAD, Adobe Suite and GIS software. Proven to increase productivity by up to 50% the BV300 is perfect for Multi-Taskers who want to Organize, Control, Deliver, Monitor, Communicate and Work more effectively. | |

PRODUCT FEATURES

- GPU: RV515LE
- Bus Type: PCI Express x16
- 256MB GDDR2 (512 Hyper Memory)
- Core Clock: 450 MHz

| CPU SPEED 2.4ghz or higher | SYSTEM REQUIREMENT | EXTERNAL POWER REQUIREMENT | | |
|--|--------------------|--|------------------------------------|--|
| MEMORY | | CPU | AMD Athlon® or Intel ® Pentium ® 4 | |
| HARD DISK 90 MB | | CPU SPEED | 2.4ghz or higher | |
| SYSTEM BUS SLOT SINGLE CHASSIS ATX MONITOR Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor INTERNET ACCESS NO USB NO CD DVD YES POWER SUPPLY 420 Watt power supply or higher OPERATING SYSTEM MCE WIN2000 WINXP WINXP64 WINVISTA32 WINVISTA64 FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | MEMORY | 256MB | |
| SLOT CHASSIS ATX MONITOR Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor INTERNET ACCESS NO USB NO CD DVD YES POWER SUPPLY 420 Watt power supply or higher OPERATING SYSTEM MCE WIN2000 WINXP WINXP64 WINVISTA32 WINVISTA64 FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | HARD DISK | 90 MB | |
| CHASSIS MONITOR MONITOR Digital flat-panel (DFP) displays or DVI-I Compatilbe or digital CRT display or High-resolution VGA monitor INTERNET ACCESS NO USB NO CD DVD YES POWER SUPPLY 420 Watt power supply or higher OPERATING SYSTEM MCE WIN2000 WINXP WINXP64 WINVISTA32 WINVISTA64 FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | SYSTEM BUS | PCI Express x16 | |
| MONITOR MONITOR Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor NO USB NO CD DVD YES POWER SUPPLY 420 Watt power supply or higher OPERATING SYSTEM MCE WIN2000 WINXP WINXP64 WINVISTA32 WINVISTA64 FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | SLOT | SINGLE | |
| Difference Dif | | CHASSIS | ATX | |
| USB | | MONITOR | | |
| CD DVD | | INTERNET ACCESS | NO | |
| POWER SUPPLY 420 Watt power supply or higher OPERATING SYSTEM MCE WIN2000 WINXP WINXP64 WINVISTA32 WINVISTA64 FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | USB | NO | |
| OPERATING SYSTEM MCE WIN2000 WINXP 64 WINVISTA32 WINVISTA64 FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | CD DVD | YES | |
| FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | POWER SUPPLY | 420 Watt power supply or higher | |
| FORM FACTOR Low Profile Half-Height DIMENSIONS [PRODUCT]: 11.5 X 7.25 X 2 [RETAIL BOX]: 11.5 X 7.25 X 2 [S BUILDER]: 11.5 X 7.25 X 2 WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | OPERATING SYSTEM | | | |
| WEIGHT [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | FORM FACTOR | | | |
| | DIMENSIONS | [PRODUCT] : 11.5 X 7.25 X 2 [RETAIL BOX] : 11.5 X 7.25 X 2 [S BUILDER] : 11.5 X 7.25 X 2 | | |
| UPC RETAIL PACKAGE UPC : 757448003635 | WEIGHT | [PRODUCT WEIGHT]: 0.45LBS [PRODUCT WITH CONTENT WEIGHT]: 1.6 LBS | | |
| | UPC | RETAIL PACKAGE UPC : 757448003635 | | |

PACKAGE CONTENT

- BV300: DIAMOND BIZVIEW BV300 PCIE 256MB (512MB HYPER MEMORY)GDDR2 DUAL DIGITAL DVI AND TV OUT
- INSTALL CD
- QUICK START GUIDE

DIAMOND WARRANTY CARD

PRODUCT WEBPAGE

http://www.diamondmm.com/BV300.php

PRODUCT NOTES

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.

Diamond, Diamond Multimedia and Stealth are registered trademarks of Diamond Multimedia.
ATI, Graphics by ATI, and Radeon are trademarks of ATI Technologies, Inc.
All other trademarks are property of their respective owners.

© 2009 Diamond Multimedia. All rights reserved.

Diamond Multimedia 9650 DeSoto Ave Chatsworth, CA 91311 Tel: (818) 534-1414 Fax: (818) 773-9619 http://www.diamondmm.com