



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU TVW650PCIV

BRAND TVW650

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SKU TVW650PCIV

SYSTEM BUILDER SKU

PRODUCT ATI TV Wonder HD 650 PCI

PRODUCT DETAILED DESCRIPTION The ATI TV Wonder™ HD 650 PCI. High-definition PVR offers a feature-rich set of media abilities, transforming your PC into the ultimate entertainment system. Attach an amplified high definition antenna or your TV cable and you can watch, pause or record analog and digital live HDTV on your PC or convert your recorded TV shows to take with you on your Portable Media Player. This hybrid PCI tuner will delight a home theater enthusiast looking for great value in a multimedia PC TV tuner.

[TV Wonder Parental Control Notice](#)

PRODUCT FEATURES Single hybrid tuner offering tuning for:

- Over-the-air Digital TV/HDTV (ATSC)
- Clear-QAM Digital HD Cable
- Over-the-air/Cable Analog TV (NTSC)
- ATI Theater™ Video Processing Technology
- Hardware MPEG-2 Encoder
- Automatic Color Control
- Automatic Gain Control

ATI Catalyst Media Center™ featuring:

- Full PVR and time shifting functionality
- DVD Playback Software
- DVD Authoring Software
- ATI Theater™ Video Converter Software

PRODUCT SPECIFICATIONS

- PCI Interface
- F-Type coax connector for Analog TV (NTSC) or HDTV (ATSC Clear QAM)

SYSTEM REQUIREMENT

EXTERNAL POWER REQUIREMENT	
CPU	Intel or AMD
CPU SPEED	Min. Intel 2.0 Celeron, Pentium Intel Duo, AMD 3800+ or higher
MEMORY	512MB
HARD DISK	480MB available hard disk space
SYSTEM BUS	PCI
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	YES
USB	YES
CD DVD	YES
POWER SUPPLY	

OPERATING SYSTEM WINXP WINXP64 WINVISTA32 WINVISTA64 MCE WIN2003

FORM FACTOR

DIMENSIONS [PRODUCT] : 6.7 X 3.0 X .7 inches [RETAIL BOX] : 8.75 X 5.8 X 2.1 inches [S BUILDER] :

WEIGHT [PRODUCT WEIGHT] : .2 LBS [PRODUCT WITH CONTENT WEIGHT] : 1.1 LBS

UPC RETAIL PACKAGE UPC : 757448009071

PACKAGE CONTENT

- DIAMOND TV WONDER HD 650 PCI
- QUICK START GUIDE
- INSTALL CD

PRODUCT WEBPAGE <http://www.diamondmm.com/TVW650PCIV.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.

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