



<b>SKU</b>	TVW650PCIE
<b>SYSTEM BUILDER SKU</b>	TVW650PCIEWB
<b>PRODUCT</b>	ATI TV Wonder HD 650 Combo
<b>PRODUCT DETAILED DESCRIPTION</b>	The ATI TV Wonder™ HD 650 loads your system with a complete set of media abilities, transforming your PC into the ultimate entertainment system. Attach your analog TV cable or an amplified high definition antenna and you can watch, pause, or record TV on your PC. TV is made brilliant with the 3D Comb Filter producing a sharp, true-to-life image. <a href="#">TV Wonder Parental Control Notice</a>
<b>PRODUCT FEATURES</b>	Two built-in tuners offering combo tuning for: <ul style="list-style-type: none"> <li>● Over-the-air Digital TV / HDTV (ATSC)</li> <li>● Over-the-air / Cable Analog TV (NTSC)</li> <li>● Clear-QAM (unscrambled) Digital HD Cable</li> <li>● FM Radio</li> </ul> <p>ATI Theater™ Video Processing Technology</p> <ul style="list-style-type: none"> <li>● Hardware MPEG-2 compression</li> <li>● Motion Adaptive 3D Comb Filter</li> <li>● Automatic Color Control</li> <li>● Automatic Gain Control</li> <li>● Noise Reduction</li> <li>● Edge Enhancement</li> </ul> <p>ATI Catalyst Media Center™ featuring:</p> <ul style="list-style-type: none"> <li>● Full PVR and time shifting functionality</li> <li>● DVD Playback Software</li> <li>● DVD Authoring Software</li> <li>● ATI Theater™ Video Converter</li> </ul> <p>AMD LIVE!™ CD featuring AMD LIVE! On Demand</p>

**PRODUCT SPECIFICATIONS**

- PCI-Express 1X Interface
- F-Type Coax input for Analog TV (NTSC)
- F-Type Coax input for HDTV (ATSC) / FM Radio
- S-video input
- Stereo audio input

**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	1 PCI Express x1 & 1 USB for IR Remote
SLOT	SINGLE
CHASSIS	
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 WIN2000 WIN2003

**FORM FACTOR**

Standard Profile Full-Height

**DIMENSIONS**

[PRODUCT] : 2.2 X 11.9 X 7.3 [RETAIL BOX] : 2.2 X 11.9 X 7.3 [S BUILDER] :

**WEIGHT**

[PRODUCT WEIGHT] : .25 LBS [PRODUCT WITH CONTENT WEIGHT] : 1.15lbs

**UPC**

RETAIL PACKAGE UPC : 757448005943

**PACKAGE CONTENT**

- DIAMOND TV WONDER HD 650 COMBO
- QUICK START GUIDE
- INSTALL CD
- AMD LIVE CD
- S-VIDEO-TO-RCA ADAPTER
- DIAMOND WARRANTY CARD

**PRODUCT WEBPAGE**<http://www.diamonddmm.com/TVW650PCIE.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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