

## MSI Wind Top AE2280-009US

- Intel® Core<sup>TM</sup> i3-530 Processor
- · Genuine Windows® 7 Home Premium 64-bit
- · 21.5" Full HD, Multi touch
- Massie 640GB Hard Drive
- THX TruStudio Pro<sup>TM</sup> Audio
- SuperMulti DVD burner
- Discrete ATI® Mobility Radeon HD 5430 GPU with 512MB graphic memory



Windows<sup>®</sup>. Life without Walls<sup>TM</sup> MSI recommends Windows 7

The Wind Top AE2280 comes with a glossy 21.5" 16:9 cinematic widescreen display with Full HD 1080p high resolution and multi-touch capabilities. Featuring the all-new Intel® Core i3 series processors, enhanced performance and intelligent multifunction operation, it allows for even more efficient handling of daily work tasks. And with the ATI® Mobility Radeon HD series discrete graphics card, you can enjoy a more detailed and smoother picture when watching movies or playing 3D/HD games. The Wind Top AE2280 is also the world's first to feature Hollywood-grade THX TruStudio Pro™ audio performance technology that revolutionizes computer audio and video quality. As both a performance and home theatre All-in-One PC, it comes equipped with an abundance of MSI's exclusive touch control technologies that mark a new era in the computer user experience.

## Intel® Core i Series Processors—an Intelligent Upgrade in Work Productivity

The Wind Top AE2280 uses the Core i5 processors with built-in Intel® Turbo Boost technology, which automatically increases or decreases the processor's operating speed power depending on your performance requirements, thus achieving automatic power conservation; you could say it's an intelligent processor. The built-in Intel® Hyper-Threading technology further enhances performance when executing multiple operations simultaneously.

## The World's First to Use Hollywood THX TruStudio ProTM Audio Technology — a Home Theatre Revolution

The Wind Top AE2280 is an industry pioneer by being the first All-in-One PC to use the Hollywood-grade THX TruStudio  $Pro^{TM}$  audio performance technology. THX is the standard technology used in Hollywood movies and is often seen in DVD/BD movies, home theatre systems, and highend automotive acoustic validation.

THX TruStudio Pro™ contains five major technologies:

- **TruStudio Pro Surround**, which enhances surround sound audio, and with hardware, is capable of 7.1 channel surround sound;
- **TruStudio Pro Crystalizer**, which is capable of returning compressed audio files to their original, authentic sound quality;
- TruStudio Pro Dialog Plus, which focuses on voice intensification useful for studying a language or clearly hearing the dialogue when watching a late-night movie;
- TruStudio Pro Speaker, which imitates deep bass and makes it seem like a subwoofer box has been installed in the PC;
- TruStudio Pro Smart Volume, which can control the volume of different music files. The five major functions of the THX Studio Pro™ can all be turned on or off according to preference, giving users in different environments even more choices in adjusting audio settings.

## Rich Multi-Touch Software—Providing Easy Creativity to Do It Your Way

The Wind Top AE2280 comes with Windows® 7 supported multi-touch functionality as well as built-in multi-touch software. What's more, the AE2280 features a range of additional built-in multi-touch software suitable for the whole family to use. Among these is Wind Touch Generation III, which uses light finger taps to easily view city and country weather, time, calendar, or to browse pictures, record a video message, or even dial Skype Phone through its clear and friendly interface. The Wind Top AE2280's abundance of built-in multi-touch software gives multi-touch applications more fun and fills your life with creativity and imagination.



SPECIFICATIONS	
OPERATING SYSTEM	
OPERATING STSTEM	Genuine Windows® 7 Home Premium     64-bit - makes everyday tasks simple—and     makes new things possible
TOUCH SCREEN	Optical Multi-touch Screen
PROCESSOR	• Intel <sup>®</sup> Core i3-530 Processor
PROCESSOR SPEED	• 2.93GHz
CACHE(L2)	• 4MB L2 cache
CHIPSET	• Intel® H55 Chipset
MEMORY	• 4GB DDR3 1333MHz SDRAM memory (Expandable to 8GB)
HARD DRIVE	• 640 Gigabyte Serial ATA hard drive
OPTICAL DRIVE(S)	Tray-load DVD Super Multi rewriter drive, support dual-layer burning
VIDEO GRAPHICS	Discrete ATI® Mobility Radeon HD 5430 GPU with 512MB graphic memory
NETWORK INTERFACE	• 10/100/1000Base-T network interface
WIRELESS	• Wireless LAN 802.11a/b/g/n
SOUND	2 X 5W 5.1 channel speakers with THX TRUSTUDIO PRO™
MEMORYSLOTS	• 2 DIMM DDR3
EXPANSION SLOTS	• 2 Mini-PCI Express
EXPANSION BAYS	• N/A
EXTERNAL PORTS	Side I/O
	<ul> <li>6-in-1 Card Reader supports xD, MultiMedia</li> <li>Card, Secure Digital (SD), Mini Secure Digital,</li> <li>Micro Secure Digital, Memory Stick</li> <li>2 x USB 2.0</li> </ul>
	Rear I/O  • 1 x DC-in jack  • 4 x USB 2.0  • 1 x LAN jack (RJ45)  • 1 x Micin  • 1 x Headphone-out  • 1 x HDMI-in  • 1 x VGA-out  • 1 x E-SATA  • 1 x SPDIF-out
MOUSE KEYBOARD	MSI USB keyboard and optical mouse
DIMENSIONS	• 21.81 (W) x 15.89 (H) x 2.42 (D) inch
WEIGHT	• 24.2 LB approx.

SOFTWARE	
PHOTO AND VIDEO	<ul> <li>MSI Wind Touch 3D: Your one-stop center to your favorite shortcuts.</li> <li>MSI Easy Viewer: Great application for viewing photos</li> </ul>
ENTERTAINMENT	CyberLink YouCam: Automatically use webcam to connect IM software such as Skype, MSN YouPaint YouMemo Wind Match: English learning tool for kids Kidoz: Learning and entertainment software for children SRS Premium Sound: Provide diverse and abundant aural experiences during audio, video, and gaming applications.
PRODUCTIVITY	• Microsoft <sup>®</sup> Office 2010 Starter: Includes Word , Excel
PC SECURITY	• Norton Internet Security 2010: Preinstalled security software helps protect you from viruses, spyware, and other online threats, right out of the box (60 days of complimentary live updates)

ADDITIONAL INFORMATION		
COUNTRYOF ORIGIN	- China	
WARRANTY	• 1 year limited hardware warranty and 1 year software support, offering	
CARTON INFORMATION	<ul> <li>25.38 (W) x 20.5 (H) x 8.13 (D) inch</li> <li>27.5LB approx.</li> </ul>	
PART NUMBER	• 9S6-AC3112-009	
MARKETING NAME	• AE2280-009US	
UPC	• 8 16909 07485 7	
UCC	• 10816909 074854	