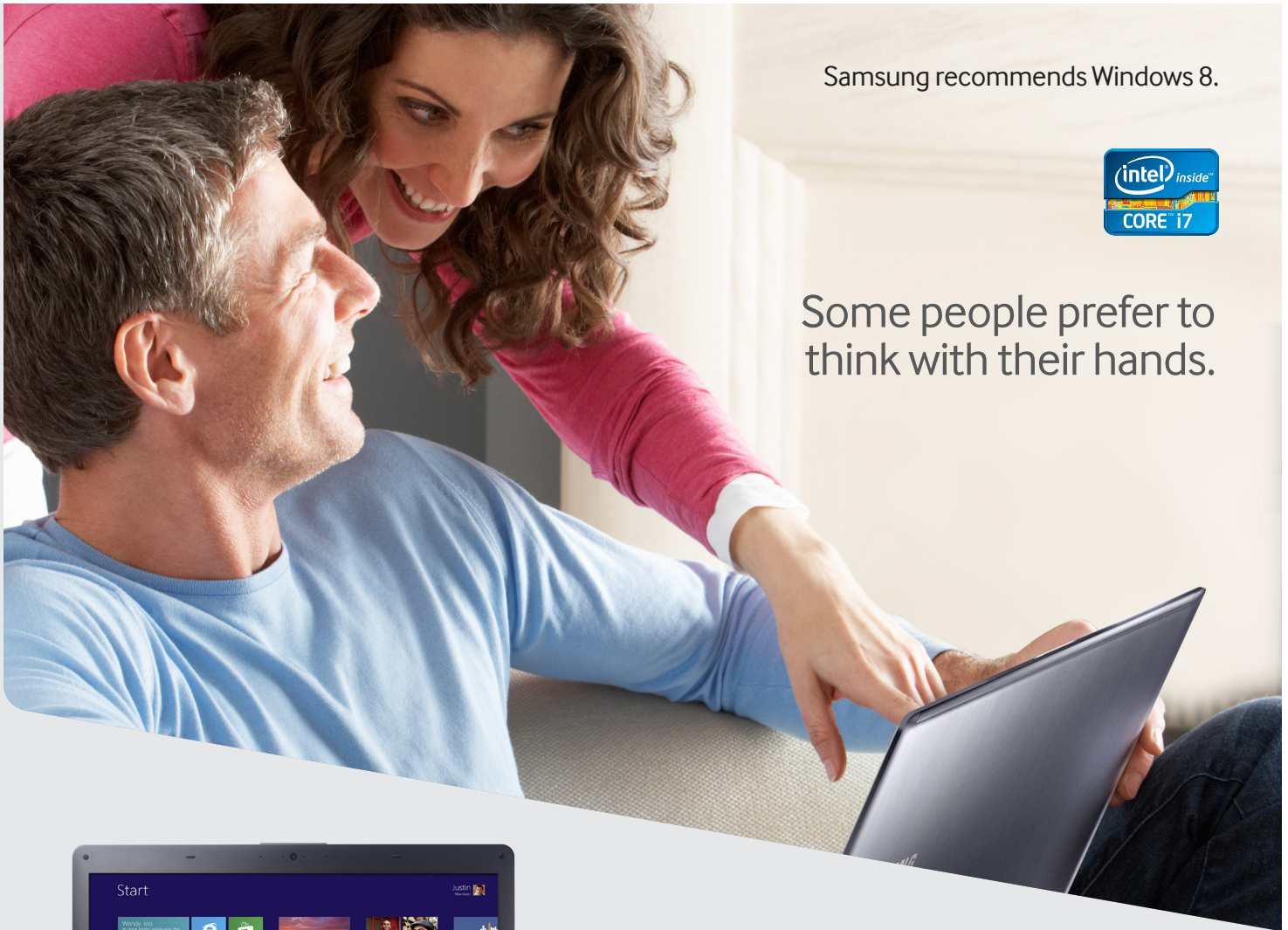


Samsung recommends Windows 8.



Some people prefer to think with their hands.



## Samsung ATIV Book 6 NP680Z5E-X01S

15.6" Full HD Touch Screen Notebook and 15.6" HD Notebook

Samsung gives you a choice. You can blaze your way through your day with a mouse and a keyboard alone, or you can add touch screen capability to your arsenal. Either way, the Samsung ATIV Book 6 will equip you with a sleek, slim, powerful machine that will become your new travel companion. Conquer your biggest projects with an Intel® Core™ i7 processor. Get more done, faster. With the Samsung ATIV Book 6 notebook.

Powered by the Intel® Core™ Processor Family



### Discover Windows 8

Windows 8 gives you instant access to your friends, apps, sites and more. And Quick Starter (available via Software Update) adds a convenient Start button that lets you navigate the way you're used to.



### Samsung SideSync

Connect your Samsung phone to your ATIV Book 5 via SideSync, and you can access all your phone's functions via a Virtual Phone on your desktop. You can move freely between your phone and computer, all while sharing your keyboard and mouse. Drag and drop files onto your phone, choose files to sync, and cut and paste between the two devices, all while your phone is charging.



### Thin and Light

Sleek and smooth, the Samsung ATIV Book 6 notebooks are ready, willing and able to go wherever the work is.



### Powerful Processing

The Intel® Core™ i7-3635QM processor will make quick work of even your biggest jobs.



### It's Truly Your Computer

By learning what you do on a day in/day out basis, the Intelli-Memory feature employs a unique set of software tools to speed up the things you do the most.



### SuperBright™ Screen

The 300-nit screen is up to 50% brighter than typical notebook screens. Everything will be more vivid.

Learn more ► 1-800-SAMSUNG | [www.samsung.com/laptop](http://www.samsung.com/laptop)



# Samsung ATIV BOOK 6



NP680Z5E-X01US

Samsung recommends Windows 8.

## KEY SPECIFICATIONS

For complete product specifications, visit [www.samsung.com/laptop](http://www.samsung.com/laptop)

CPU	Intel® Core™ i7-3635QM Processor
Operating System	Windows 8 (64-bit)
Display	15.6" LED HD, 1920 x 1080, 16:9
Brightness	300 nits, SuperBright™ Technology
CPU Clock Speed (Max.)	2.4 GHz
CPU Cache	6MB L3
Memory Type	DDR3 (1600MHz)
Standard System Memory <sup>1</sup>	8GB (On board, 4GB + 4GB)
Hard Drive (Max.) <sup>2</sup>	1TB 5400 RPM SATA2
Graphics Chip	AMD Radeon™ HD 8770M Graphics
External or Integrated	External
Graphics Memory (Max.)	1GB
Speaker	JBL® Stereo Speaker 4W (2W x 2)
Audio Type	HD Audio
Sound Effect	SoundAlive™
Web Camera	720p HD
USB Ports	2 x USB 3.0, 2 x USB 2.0, Chargeable
Headphone/MIC Combo	Yes
Multi Card Slot	3-in-1 (SD / SDHC / SDXC)
Keyboard	101 Keys, Backlit
Touch Pad	Scroll Scope, Flat Type, Gesture UI
Internal Mic	Yes
Wireless LAN	802.11 a/b/g/n
Bluetooth®	Bluetooth® 4.0
Wired Ethernet LAN	Gigabit LAN
WiFi <sup>3</sup>	Yes
VGA <sup>4</sup>	Yes
HDMI	Yes
AC Adapter	90 Watt
Number of Cells / Cell Type	8 Cell / Li-Ion
mAh	5800 mAh
Battery Life <sup>5</sup>	Up to 4.7 hours
Warranty (Limited)	1-Year Standard Parts/Labor
Security	BIOS/HDD Password, Kensington Lock Slot
Dimensions (L x W x H)	14.75" x 9.84" x 0.90"
Weight	5.18 lbs.

## INCLUDED SOFTWARE

### Powered by the Intel® Core™ Processor Family

#### Microsoft® Office 2010 Starter

A productivity suite with limited functionality versions of Word and Excel.

#### Norton Internet Security 2011

Keep your laptop safe from viruses.

#### Adobe® Reader 9

Enables users to view and print PDF files.

#### Samsung Support Center

Keep your laptop running smoothly with the latest drivers.

#### Samsung Recovery Solution

Back up your laptop easily for that just-in-case moment.

#### S Settings

Easy control of system settings in one application.

#### AllShare™ Play Technology

Access, manage and share content on any smart device. (Download software through SW Update.)

## CONNECTIVITY

HDMI  
Headphone Out  
Microphone In  
2 x USB 3.0, 2 x USB 2.0, Chargeable  
3-in-1 (SD, SDHC, SDXC)  
RJ45 (LAN)



For complete product information and accessories, visit [www.samsung.com/laptop](http://www.samsung.com/laptop)

Product Support: 1-800-SAMSUNG

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Speed will vary depending on the CPU and HD configurations, applications used and wireless settings. <sup>1</sup>Total amount of available memory may be less based on configuration. <sup>2</sup>Accessible capacity varies; MB = 1 million bytes; GB = 1 billion bytes; TB = 1 trillion bytes. Please note that a portion of the hard drive is reserved for system recovery, operating system and preloaded content software. <sup>3</sup>Requires an adapter for Intel® wireless display. <sup>4</sup>Optional Micro HDMI to VGA dongle sold separately. <sup>5</sup>Battery life will vary depending on the product model, configuration, power management settings, applications used and wireless settings. The maximum capacity of the battery will decrease with time and use. Test results based on independent MobileMark 2012 tests.

