

# NVIDIA Preface for Windows Vista Sideshow



**Always On.**

Easier access to the content on your PC

Imagine being able to check an address or read an email, or listen to your music playlist without having to boot up your entire PC. **NVIDIA® Preface™** is a technology platform designed with this kind of functionality in mind.



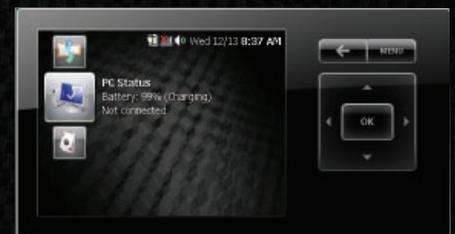
The NVIDIA Preface technology enables a secondary display that gives users access to information from their notebook or PC through

the new Windows® Sideshow™ interface, a new feature of Windows Vista™ operating system, even when the main system is powered down. Since the Preface platform is so power-efficient, it can run for hundreds of hours without draining your notebook battery, providing “always on” access to your data and multimedia content. Major notebook manufacturers have recently announced notebooks with NVIDIA Preface built into the lid.

## A Window of Information into Your PC

Even when a Preface-enabled notebook is turned off or on stand-by you can see in the secondary display:

- intelligent organization with access to calendars, e-mails, addresses, travel itineraries, movie show times, alerts and more



- the ability to play games, enjoy music, and share pictures
- longer battery life for improved productivity
- a way to personalize your notebook, making it uniquely yours

The Preface display is the first thing you see on your notebook PC, and provides a window to view what you want more readily and easily.



## Various Form Factors for NVIDIA Preface

In addition to the ability to embed the Preface in a notebook lid, the Preface technology can also be seamlessly designed into existing devices and lifestyle items, such as:

- credit-card sized Bluetooth enabled devices

- gaming companion devices
- media center sideshow-enabled remote controls with Bluetooth
- backpacks, carrying cases, wallets and clothing

So whatever the form factor or hosting device, customers will have access to their information via Windows SideShow



## Preface Gadgets and Applications

NVIDIA is working hand in hand with Microsoft to proliferate theSideShow technology to the Windows Vista gadget developer ecosystem, providing support for the design of SideShow-enabled gadgets that extend applications beyond the every day desktop computing environment—all with high power efficiency. NVIDIA Preface uses the Microsoft® .NET Micro Framework to display the Windows SideShow user Interface. The .NET Micro framework provides a small and efficient footprint for displaying Gadget, Windows SideShow data and user information for the Preface modules. In addition to gadgets, Preface supports “native” applications that take advantage of rich media capabilities.

## Gadgets and Other Mini Applications available for the Preface platform

<b>Music Player</b>	Audio Decode – MP3, WMA, WAV Post Processing – EQ and other special effects
<b>Productivity Tools</b>	World Clock, Date, Time, Alarm Power Point Emails Contacts Calendar/schedule Stop Watch Notes Tasks Lid Closed System and Application Control
<b>Photo and Video Playback</b>	NVIDIA Photo Slide Show Video Decode – JPEG, MJPEG NVIDIA Video Player Windows Media Player Window Media Center Edition Gadgets
<b>System Intelligence</b>	User Name / Information System Information Model Number Manufacturer Serial Number OEM Support Technical Contact Information Logos System Functions Updated System State Battery Facts Notebook Power and Connectivity Status Password / Screen Lock support Language Settings Theme Settings

For more information and where to buy, please visit [www.nvidia.com](http://www.nvidia.com)

