

Intel® Turbo Boost Technology Monitor Software 1.04

Production Version 1.0.400.5

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Intel® Turbo Boost Technology Monitor Release Notes

Brief Description

The Turbo Boost Monitor application is a Microsoft Windows® Sidebar gadget that shows when Intel® Turbo Boost Technology is active.

Package Contents

The following files are included in this release.

File Name	Components
TurboBoost Monitor SW License 100509.DOC	General License agreement
TurboBoostSetup.exe	Unified 64-bit and 32-bit Application installer
TurboBoost Monitor ReleaseNotes v1.04.pdf	This Document

Supported Operating Systems:

Microsoft Windows 7 32bit & 64bit editions.

Supported Processors:

Intel® Core™ i7 Extreme Processor

Intel® Core™ i7 Processor

Intel® Core™ i5 Processor

Supported languages

ENGLISH

FRENCH

CHINESE SIMPLIFIED

CHINESE TRADITIONAL

DANISH

GERMAN

SPANISH

FINNISH

ITALIAN

JAPANESE

KOREAN

DUTCH

NORWEGIAN

PORTUGUESE (BRAZIL)

PORTUGUESE (PORTUGAL)

SWEDISH

Installation Instructions

1. Regular Installation

- a. Copy the file TurboBoostSetup.exe to your system.
- b. Double click on TurboBoostSetup.exe. Accept the UAC prompt, if one appears.
- c. Follow the installer prompt instructions to complete installation.

Determining the installed version

To determine the version of the Intel® Turbo Boost Technology Monitor that is installed on the system, open the file properties of the TurboBoostCtrl.dll file located in \Program Files\Intel\TurboBoost.

New Features

Features Added in Intel® Turbo Boost Technology Monitor v1.04	
Reference No.	Title / Description
NA	Modified behavior of the display of the base CPU frequency to match the published processor specification, addressed via a modification in rounding choices.
4649 4724	Installation check denies install on non-supported CPUs
3808	Secondary installations (overinstall and uninstall) will no longer result in additional instances of the Intel Turbo Boost Technology Monitor launched in the Sidebar process.

Known Issues

Reference	Description
3701	<p>If the Turbo Boost Monitor is removed from the Windows Sidebar, reinstalling doesn't restore the gadget. If the Turbo Boost Monitor is uninstalled from within the Windows Gadget gallery, reinstalling doesn't restore the Turbo Monitor in gallery or desktop</p> <p>Workaround: The application has not been uninstalled, installer should not be run. A) Restore the gadget by selecting from Windows Gadget Gallery (Ctrl-G OR right click on desktop, select Gadgets or click Sidebar Properties in the Control Panel) B) If above fails or TB Mon is not in the gallery, then first delete C:\Users\[username]\AppData\Local\Microsoft\Windows Sidebar\ settings.ini file (side effect: removes all gadgets from desktop), then uninstall Intel TB Monitor through Control Panel → Remove programs and re-install TB Monitor again.</p>
3286	<p>If the application is uninstalled while the Monitor is running, an error message is displayed.</p> <p>Workaround: Close the Monitor before or after uninstalling the application.</p>
3331	<p>If Intel® Speedstep Technology is disabled in system BIOS, no Turbo Boost activity appears in the application. This is expected behavior.</p> <p>Workaround: Enable SpeedStep in the System BIOS.</p>
5231	<p>When installing from a standard user account, the user must elevate to an account with installation rights. In this case, the elevated account does not automatically get a copy of the monitor on their desktop.</p> <p>Workaround: From the elevated account login, go to the Gadget Gallery (Windows-G key combination) and launch the monitor. –or- Run the installation from an account with Install rights.</p>
5333	<p>If the OS prompts user to “Re-install using recommended settings” due to interrupted to failed install attempt , and user clicks on it, the installation fails.</p> <p>Workaround : Do not click on the OS prompt or re-install. Instead, cancel installation process and re run Turboboostsetup.exe file.</p>

Resolved Issues

Reference #	Description
5118	The correct processor badge is not shown for Intel Core i7 Extreme Edition
4736	Unexpected prompt to uninstall prior to upgrade
3799	Some links in the monitor launch to non-localized internet locations

