Intel[®] Turbo Boost Technology Monitor 2.5 Software

Production Version 2.6.2.0

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Signifies processor consumes less than rated power, displayed when Turbo Boost Technology is not active



Intel[®] Turbo Boost Technology Monitor 2.5 v2.6 Release Notes

Brief Description

The Turbo Boost Technology Monitor 2.5 is a Microsoft Windows $\ensuremath{\mathbb{R}}$ application that displays processor frequency changes including Intel Turbo Boost Technology frequencies

Package Contents

The following files are included in this release.

File Name TurboBoost Monitor SW License 10072010.pdf Setup.exe Turbo Boost Monitor 2.5 User Release v2.6.pdf Components

General License agreement Unified 64-bit and 32-bit installer This Document

Supported Operating Systems

Microsoft* Windows 7 32 bit & 64 bit editions Microsoft Windows 8 32 bit & 64 bit editions – Legacy Desktop mode only (validated with Customer Preview release, build 8375)

Supported Processors

Intel® Core™ i7 Extreme Processor

Intel® Core™ i7 Processor

Intel® Core™ i5 Processor

Supported languages

- 1. ENGLISH
- 2. CHINESE SIMPLIFIED
- 3. CHINESE TRADITIONAL
- 4. <u>Сzесн</u>
- 5. DANISH
- 6. Dutch
- 7. <u>French</u>
- 8. Finnish
- 9. GERMAN
- 10.Greek
- 11. Hungarian

12.<u>Italian</u> 13.<u>Japanese</u> 14.<u>Korean</u> 15.<u>Norwegian</u> 16.<u>Portuguese (Brazil)</u> 17.<u>Portuguese (Portugal)</u> 18.<u>Russian</u> 19.<u>Spanish</u> 20.<u>Thai</u> 21.<u>Turkish</u>

Installation Instructions

- 1. Regular Installation
 - a. Copy the file Setup.exe to your system.
 - b. Double click on Setup.exe. Accept the UAC prompt, if one appears.
 - c. Follow the installer prompt instructions to complete installation.
- 2. Silent Installation
 - a. Execute the setup file via the command line: Setup.exe /s /v"/qn AGREE_TO_LICENSE=Yes"

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 TurboBoost.exe file located in \Program Files\Intel\TurboBoost. Alternatively, go to Control Panel and click on "Programs and Features" and locate "Intel® Turbo Boost Technology Monitor 2.5". The version will be displayed here.

New Features

Features Added in Intel® Turbo Boost Technology Monitor 2.5 v2.6		
Reference	Title / Description	
NA	Included support for 3 rd Generation Intel® Core™ processors	
NA	Included support for Windows* 8 32 and 64 bit operating system (Legacy DT mode)	
NA	 Included detection and prevention of installation on Corei3-3217U processor based systems Intel has discovered the Core i3-3217U incorrectly reports Intel® Turbo Boost Technology as enabled 	

Known Issues

Reference	Description
N/A	Changing configurable TDP settings may change behavior of the Monitor to display new turbo levels. E.g. frequency text may be displayed while the energy saver leaf is present ; the bar maybe at midpoint and not display the frequency text Workaround : None. This is expected behavior
5333	 "Reinstall using recommended settings" after installation failure causes "Invalid Operating System" dialog error. Workaround: Rename the install executable Setup.exe to a different name (<i>e.g. Setup2.exe</i>) then re-launch the install.
5691	If Intel® Turbo Boost Technology is disabled in system BIOS, no Turbo Boost activity appears in the application. This is expected behavior. Workaround: Enable Intel Turbo Boost Technology in the system BIOS.