

Intel® Extreme Tuning Utility v7.8.0

Version Number: 7.8.0.21
Release type: Production Release
Release Date: 6/21/2022

Release Details as follows,

Changes

- Future Platform(s) Support:
 - Added per-core OC TVB support
 - Added package OC TVB support
 - Added Efficient TVB support
- Undervolt protection, Core Isolation Memory Integrity, Virtual Machine State, and Hyper-V state detection and notification updates
- Dynamic Intel Speed Optimizer feature optimization
- Support for Windows 11 22H2 SV2
- Removed support for KabyLake platforms

Drivers included in release

Name	Version
IOCBIOS Device Driver	7.8.0.1
Intel® XTU Extension Device	7.8.0.1
Intel® XTU Component Device	7.8.0.21
Watchdog Device Driver	11.7.0.1005

Known Issue(s):

- In certain system configurations, Core Isolation Memory Integrity, Hyper-V, and Virtual Machine State are incompatible with XTU. In these cases, XTU is unable to function when these features are enabled.
- When Windows Smart App Control feature is enabled, installing and/or running XTU may result in a notification or error from Windows. In these cases the user may reboot the system and rerun the XTU installer or application. We are working with Microsoft to resolve this issue.

A portion of this software is object code provided with the Microsoft Enterprise Library. This object code is provided with the license noted below.

Supported Platforms:

- SkylakeX,
- Coffeelake
- CascadeLakeX

- CometLake
- RocketLake
- TigerLake
- AlderLake

Note: Intel XTU may or may not work on unsupported processors. The list of currently supported processors is maintained at <https://www.intel.com/content/www/us/en/download/17881/intel-extreme-tuning-utility-intel-xtu.html>

Note: XTU is supported on Desktop, High End Mobile and High End Desktop (HEDT) Platforms. XTU is not supported on Server and Atom based platforms.

Supported Operating Systems –

- Windows 10 19H1
- Windows 10 19H2
- Windows 10 20H1
- Windows 10 20H2
- Windows 10 21H1
- Windows 10 21H2
- Windows 11 21H2
- Windows 11 22H2 SV2

Note: XTU is supported on 64 bit Operating systems only.

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