

Release Notes

Driver Version: Intel® Graphics Driver PV 15.40.46.5144

DATE: August 18, 2020

Summary:

This release contains security fixes.

Issues Resolved

Reference No.	Description	Affected OS(s)	Affected Project(s)
NA	Security Advisory		

SUPPORTED PRODUCTS:

HARDWARE

All platforms with the following configurations are supported:

Intel® Graphics ¹	DirectX ²	OpenGL*	OpenCL*	Intel® Quick Sync Video	Intel® Wireless Display
5th Generation Intel® Core™ Processors with HD Graphics 5500	12	4.4	2.0	Yes	Yes
5th Generation Intel® Core™ Processors with HD Graphics 6000	12	4.4	2.0	Yes	Yes
5th Generation Intel® Core™ Processors with Iris™ Graphics 6100	12	4.4	2.0	Yes	Yes
5th Generation Intel® Core™ Processors with Iris™ Pro Graphics 6200	12	4.4	2.0	Yes	Yes
Intel® Core™ M with Intel® HD Graphics 5300	12	4.4	2.0	Yes	Yes
4th Generation Intel® Core™ Processors with Intel® Iris™ Pro Graphics 5200	11.1	4.3	1.2	Yes	Yes
4th Generation Intel® Core™ Processors with Intel® Iris™ Graphics 5100	11.1	4.3	1.2	Yes	Yes
4th Generation Intel® Core™ Processors with Intel® HD Graphics 5000/4600/4400/4200	11.1	4.3	1.2	Yes	Yes

Intel® Pentium® and Celeron® Processors with Intel® HD Graphics based on 4 th and 5 th Generation Intel® Core™	11.1	4.3	1.2	Yes	Yes
Pentium®, Celeron®, and Atom™ processors based on Braswell and CherryTrail.	12	4.3	2.0	Yes	Yes

SOFTWARE

On 4th Generation Intel Core processors and related Pentium/Celeron:

- Microsoft Windows 10® 64-bit, 32-bit*
*32-bit support is limited to particular SKU's.

On 5th Generation Intel Core processors and related Pentium/Celeron:

- Microsoft Windows 10® 64-bit only
- Microsoft Windows 8.1* 64-bit, 32-bit
- Microsoft Windows 7* 64-bit, 32-bit

On Braswell/CherryTrail family processors:

- Microsoft Windows 10® 64-bit
- Microsoft Windows 8.1* 64-bit
- Microsoft Windows 7* 64-bit

Note:

1. If you are uncertain of which Intel processor is in your computer, Intel recommends using the [Intel Processor Identification Utility](#) or [Intel® Driver & Support Assistant](#) to identify your Intel processor.
2. In the Intel® Iris™ and HD Graphics Control Panel (under Options > Options menu > Information Center), the 'Installed DirectX* version' refers to the operating system's DirectX version. The Information Center's 'Supported DirectX* Version' refers to the Intel Graphics Driver's supported DirectX version. The DirectX 12 API is supported but some optional features may not be available. Applications using the DirectX 12 API should query for feature support before using specific hardware features. Please note that DirectX12 is only supported on Windows 10 and DirectX11.3 support is also available on supported Microsoft* operating systems.

More on Intel® Core™ processors

For more information on the Intel® Core™ processor family, Intel® Xeon® processor E3 family, and 6th Generation Intel Core processors, please visit:

<http://www.intel.com/content/www/us/en/processors/core/core-processor-family.html>

<http://www.intel.com/content/www/us/en/processors/xeon/xeon-processor-e3-family.html>

<http://www.intel.com/graphics>

<http://www.intel.com/content/www/us/en/processors/core/6th-gen-core-family-mobile-brief.html>

We continuously strive to improve the quality of our products to better serve our users and appreciate [feedback](#) on any issues you discover and suggestions for future driver releases. If you have an issue to submit, **please follow the guidance found here** [Default level information for reporting Graphics issues](#).

*Other names and brands may be claimed as the property of others.