## **DEVELOPER UPDATE**

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## **USB-IF Announces USB 3.2 Specification Published**

**Beaverton, OR, USA –** September 25, 2017 – USB Implementers Forum (USB-IF), the support organization for the advancement and adoption of USB technology, today announced the publication of the USB 3.2 specification, an incremental update that defines multi-lane operation for new USB 3.2 hosts and devices.

The USB 3.2 specification was <u>first announced</u> in July 2017 as near-final by the USB 3.0 Promoter Group. It is now officially published by USB-IF and available for download at <u>www.usb.org</u>.

Key characteristics of the USB 3.2 solution include:

- Two-lane operation using existing USB Type-C™ cables
- Continued use of existing SuperSpeed USB physical layer data rates and encoding techniques
- Minor update to hub specification to address increased performance and assure seamless transitions between single and two-lane operation

For users to obtain the full benefit of this performance increase, a new USB 3.2 host must be used with a new USB 3.2 device and the appropriate certified USB Type- $C^{TM}$  cable. For more information, visit <a href="https://www.usb.org">www.usb.org</a>.

## About the USB-IF

The non-profit USB Implementers Forum, Inc. was formed to provide a support organization and forum for the advancement and adoption of USB technology as defined in the USB specifications. The USB-IF facilitates the development of high-quality compatible USB devices through its logo and compliance program, and promotes the benefits of USB and the quality of products that have passed compliance testing. Further information, including postings of the most recent product and technology announcements, is available by visiting the USB-IF website at <a href="https://www.usb.org">www.usb.org</a>.

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