






## USB-IF LICENSED MARK(S) REQUIREMENTS


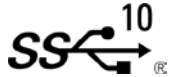
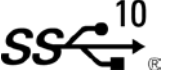

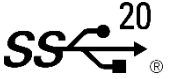

Last updated July 12, 2022

The below-listed marks are permitted for use only pursuant to the USB-IF Logo Trademark License Agreement, in connection with Product described below, where applicable product has passed any listed Test Requirements and satisfies any listed Other Requirements. Please also see the USB-IF Logo Usage Guidelines for additional requirements on the format, style, and presentation of use of the marks.







Some information included under the listed Test Requirements or Other Requirements could be repeated from requirements under the USB-IF Trademark License Agreement or the USB-IF Logo Usage Guidelines for clarity or to illustrate interactions between requirements, for example, where certain requirements only apply in certain circumstances. The requirements of the USB-IF Trademark License Agreement and USB-IF Logo Usage Guidelines continue to apply, regardless of whether they are repeated below. Among other things, all Product described below must be compliant with the applicable USB specifications.

LICENSED MARK(S)				
Reference Name	Image	Product	Test Requirements	Other Requirements
Basic Speed USB Logo		General (per specification)	Basic Speed Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
Hi-Speed USB Logo		General (per specification)	Hi-Speed Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 5Gbps Logo		General (per specification)	SuperSpeed USB 5Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 5Gbps Trident Logo		Product consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly (anything that is not a USB Host end product).	SuperSpeed USB 5Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 5Gbps Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly.	N/A	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.





**LICENSED MARK(S)**

Reference Name	Image	Product	Test Requirements	Other Requirements
SuperSpeed USB 10Gbps Logo		General (per specification)	SuperSpeed USB 10Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 10Gbps Trident Logo		Product consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly (anything that is not a USB Host end product).	SuperSpeed USB 10Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 10Gbps Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly.	N/A	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 20Gbps Logo		General (per specification)	SuperSpeed USB 20Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 20Gbps Trident Logo		Product consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly (anything that is not a USB Host end product).	SuperSpeed USB 20Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 20Gbps Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly.	N/A	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.





**LICENSED MARK(S)**

Reference Name	Image	Product	Test Requirements	Other Requirements
USB4™ 20Gbps Logo		General (per specification)	USB4™ 20Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 20Gbps Trident Logo		Product consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly (anything that is not a USB Host end product).	USB4™ 20Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 20Gbps Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly.	N/A	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 40Gbps Logo		General (per specification)	USB4™ 40Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 40Gbps Trident Logo		Product consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly (anything that is not a USB Host end product).	USB4™ 40Gbps Test Procedure	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 40Gbps Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, motherboard, or cable and connector assembly.	N/A	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.





**LICENSED MARK(S)**

Reference Name	Image	Product	Test Requirements	Other Requirements
USB Type-C® Charging Trident Logo		Product consisting of hub, peripheral device, add-in card, or motherboard, (anything that is not a USB Host end product, or a cable and connector assembly).	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures	Basic or Hi-Speed Test Procedure <i>if</i> Basic or Hi-Speed USB is supported.  USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB Type-C® Charging Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, or motherboard.	N/A	Based on and compliant with the USB Type-C® specification.  Based on and compliant with USB Power Delivery specification <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 5Gbps USB Type-C® Charging Trident Logo		Product consisting of hub, peripheral device, add-in card, or motherboard, (anything that is not a USB Host end product, or a cable and connector assembly).	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures  SuperSpeed USB 5Gbps Test Procedure	USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 5Gbps USB Type-C® Charging Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, or motherboard.	N/A	Based on and compliant with the USB Type-C® specification.  Based on and compliant with USB Power Delivery specification <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.



**LICENSED MARK(S)**

Reference Name	Image	Product	Test Requirements	Other Requirements
SuperSpeed USB 10Gbps USB Type-C® Charging Trident Logo		Product consisting of hub, peripheral device, add-in card, or motherboard, (anything that is not a USB Host end product, or a cable and connector assembly).	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures  SuperSpeed USB 10Gbps Test Procedure	USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 10Gbps USB Type-C® Charging Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, or motherboard.	N/A	Based on and compliant with the USB Type-C® specification.  Based on and compliant with USB Power Delivery specification <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 20Gbps USB Type-C® Charging Trident Logo		Product consisting of hub, peripheral device, add-in card, or motherboard, (anything that is not a USB Host end product, or a cable and connector assembly).	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures  SuperSpeed USB 20Gbps Test Procedure	USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
SuperSpeed USB 20Gbps USB Type-C® Charging Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, or motherboard.	N/A	Based on and compliant with the USB Type-C® specification.  Based on and compliant with USB Power Delivery specification <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.





**LICENSED MARK(S)**

Reference Name	Image	Product	Test Requirements	Other Requirements
USB4™ 20Gbps USB Type-C® Charging Trident Logo		Product consisting of hub, peripheral device, add-in card, or motherboard, (anything that is not a USB Host end product, or a cable and connector assembly).	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures  USB4™ 20Gbps Test Procedure	USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 20Gbps USB Type-C® Charging Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, or motherboard.	N/A	Based on and compliant with the USB Type-C® specification.  Based on and compliant with USB Power Delivery specification <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 40Gbps USB Type-C® Charging Trident Logo		Product consisting of hub, peripheral device, add-in card, or motherboard, (anything that is not a USB Host end product, or a cable and connector assembly).	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures  USB4™ 40Gbps Test Procedure	USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB4™ 40Gbps USB Type-C® Charging Trident Logo		Product <i>not</i> consisting of hub, peripheral device, add-in card, or motherboard.	N/A	Based on and compliant with the USB Type-C® specification.  Based on and compliant with USB Power Delivery specification <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.

**LICENSED MARK(S)**



Reference Name	Image	Product	Test Requirements	Other Requirements
Certified USB Charger Logo		General (per specification)	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures	USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.  USB Type-C® products that have USB Type-C® port(s) as defined in the USB Type-C® specification that are capable of providing 15 W of power and offer the voltages for the given power rating required by the Power Rules defined there in (and products that also include USB Standard-A ports are required to supply a minimum of 4.5W).
Certified USB Fast Charger Logo		General (per specification)	USB Type-C® testing requirements, see USB Compliance Program website for all test procedures  USB Power Delivery Test Procedure including all Test Procedures related to PPS	USB Authentication Test Procedure <i>if</i> USB Authentication is supported.  USB Type-C® products that have USB Type-C® port(s) as defined in the USB Type-C® specification that are capable of providing 15 W of power and offer the voltages for the given power rating required by the Power Rules defined there in (and products that also include USB Standard-A ports are required to supply a minimum of 4.5W).
USB Type-C® and USB-C® Word Marks	<b>USB Type-C®</b>  <b>USB-C®</b>	General (per specification)	N/A	Based on and compliant with the USB Type-C® specification. <sup>i</sup>
USB4® Word Mark	<b>USB4®</b>	General (per specification)	N/A	Based on and compliant with the USB4® specification. <sup>ii</sup>

**LICENSED MARK(S)**


Reference Name	Image	Product	Test Requirements	Other Requirements
USB Performance Packaging Logos		General (per specification)	SuperSpeed USB 5Gbps, 10Gbps, or 20Gbps, Test Procedure or USB4 20Gbps or 40Gbps Test Procedure (as applicable based on the designation in the logo).	Signals at up to the Gbps speed as indicated in the designation.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB Performance Port Logos		Product consisting of hub, peripheral device, add-in card, USB Host end product, or motherboard (anything that is not a cable and connector assembly).	SuperSpeed USB 5Gbps, 10Gbps, or 20Gbps, Test Procedure or USB4 20Gbps or 40Gbps Test Procedure (as applicable based on the designation in the logo).	Signals at up to the Gbps speed as indicated in the designation.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB Device Power Port Logos		Product consisting of hub, peripheral device, add-in card, USB Host end product, or motherboard (anything that is not a cable and connector assembly).	SuperSpeed USB 5Gbps, 10Gbps, or 20Gbps, Test Procedure or USB4 20Gbps or 40Gbps Test Procedure (as applicable based on the designation in the logo).	Based on and compliant with the USB Type-C® specification.  USB Power Delivery Test Procedure <i>if</i> USB Power Delivery is supported.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB Type-C® Cable 60W/240W Packaging Logos		Product consisting of a cable and connector assembly (anything that is not a USB Host end product, hub, peripheral device, add-in card, or motherboard).	USB Type-C® testing requirements, including USB Type-C® Connectors and Cable Assemblies 2.1, see USB Compliance Program website for all test procedures.  USB-IF Test Procedure for USB Power Delivery 3.1	Rated for the number of watts as indicated in the designation.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.



**LICENSED MARK(S)**

Reference Name	Image	Product	Test Requirements	Other Requirements
			Standard Power Range and Hi-Speed USB Type-C® cables (for the 60w designation) or for USB Power Delivery 3.1 Extended Power Range and Hi-Speed USB Type-C® cables (for the 240w designation).	
USB Type-C® Cable 60W/240W Logos		Product consisting of a cable and connector assembly (anything that is not a USB Host end product, hub, peripheral device, add-in card, or motherboard).	USB Type-C® testing requirements, including USB Type-C® Connectors and Cable Assemblies 2.1, see USB Compliance Program website for all test procedures. USB-IF Test Procedure for USB Power Delivery 3.1 Standard Power Range and Hi-Speed USB Type-C® cables (for the 60w designation) or for USB Power Delivery 3.1 Extended Power Range and Hi-Speed USB Type-C® cables (for the 240w designation).	Rated for the number of watts as indicated in the designation.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.
USB Type-C® Combined Power/Performance Cable Packaging Logos		Product consisting of a cable and connector assembly (anything that is not a USB Host end product, hub, peripheral device, add-in card, or motherboard).	USB Type-C® testing requirements, including USB Type-C® Connectors and Cable Assemblies 2.1, see USB Compliance Program website for all test procedures  SuperSpeed USB 5Gbps, 10Gbps, or 20Gbps, Test Procedure or USB4 20Gbps or 40Gbps Test Procedure (as applicable based on the designation in the logo).	Rated for the number of watts and can support up to the Gbps speed as indicated in the designation.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.  Note: USB Type-C® 20Gbps Cable supports USB 10Gbps performance.

**LICENSED MARK(S)**

Reference Name	Image	Product	Test Requirements	Other Requirements
			USB-IF Test Procedure for USB Power Delivery 3.1 Standard Power Range and Hi-Speed USB Type-C® cables (for the 60w designation) or for USB Power Delivery 3.1 Extended Power Range and Hi-Speed USB Type-C® cables (for the 240w designation).	
USB Type-C® Combined Power/Performance Cable Logos		Product consisting of a cable and connector assembly (anything that is not a USB Host end product, hub, peripheral device, add-in card, or motherboard).	USB Type-C® testing requirements, including USB Type-C® Connectors and Cable Assemblies 2.1, see USB Compliance Program website for all test procedures.  SuperSpeed USB 5Gbps, 10Gbps, or 20Gbps, Test Procedure or USB4 20Gbps or 40Gbps Test Procedure (as applicable based on the designation in the logo).  USB-IF Test Procedure for USB Power Delivery 3.1 Standard Power Range and Hi-Speed USB Type-C® cables (for the 60w designation) or for USB Power Delivery 3.1 Extended Power Range and Hi-Speed USB Type-C® cables (for the 240w designation).	Rated for the number of watts and can support up to the Gbps speed as indicated in the designation.  USB Authentication Test Procedure <i>if</i> USB Authentication is supported.  Note: USB Type-C® 20Gbps Cable supports USB 10Gbps performance.

<sup>i</sup> The USB Type-C® and USB-C® Word Marks have been registered as “certification marks” in the United States under the requirements of the United States Patent & Trademark Office.

<sup>ii</sup> The USB4® Word Mark has been registered as “certification mark” in the United States under the requirements of the United States Patent & Trademark Office.