



When registering for CTA PlugFest you will be asked to answer the following questions about the device(s) you will bring to the event. You may use this pdf document to help you prepare to answer those questions. The answers to the questions must be entered electronically into the registration form on the web. [This pdf document is only for helping you prepare your answers for input via the website. THIS PDF DOCUMENT CANNOT BE SUBMITTED.](#)

Device Information

* So that your team may be properly paired with other teams for testing, it must test only Source devices or only Sink devices. To be able to complete testing in the time allotted your team may only test up to three (3) devices. What type of device(s) and how many will you bring to PlugFest?

- One (1) Source device
- Two (2) Source devices
- Three (3) Source devices
- One (1) Sink device
- Two (2) Sink devices
- Three (3) Sink devices

* A Repeater is a device with one or more HDMI inputs, one or more HDMI outputs, and a retransmission function. If you are testing a repeater and you want to test it as a sink then you must bring a sink device with you, too, so that your two devices together may be paired with a source. Similarly, if you are testing a repeater and you want to test it as a source then you must bring a source device with you, too, so that your two devices, together, may be paired with a sink device. Is Device #1 a Repeater?

- Yes
- No

* Is Device #2 a Repeater?

- Yes
- No

* Is Device #3 a Repeater?

- Yes
- No

* What is the name of Device #1?

* What is the name of Device #2?

* What is the name of Device #3?

* Please describe the type of Device #1 (for example: STB, DVR, DTV, AVR, PMP, etc.)

* Please describe the type of Device #2 (for example: STB, DVR, DTV, AVR, PMP, etc.)

* Please describe the type of Device #3 (for example: STB, DVR, DTV, AVR, PMP, etc.)

* What is the highest version of HDCP that Device #1 supports?

- HDCP 2.3 and higher
- HDCP 1.4
- HDCP not supported

* What is the highest version of HDCP that Device #2 supports?

- HDCP 2.3 and higher
- HDCP 1.4
- HDCP not supported

* What is the highest version of HDCP that Device #3 supports?

- HDCP 2.3 and higher
- HDCP 1.4
- HDCP not supported

* Which of the following features does Device #1 support? (Check all that apply.)

- 3D L-PCM Audio (either HDMI or CTA version)
- ALLM (Auto Low-Latency Mode)
- DSC (Display Stream Compression)
- Dynamic HDR (High-Definition Resolution)
- eARC (Enhanced Audio Return Channel)
- FMM (Filmmaker Mode)
- FRL (Fixed Rate Link)
- Gaming-VRR (Variable Refresh Rate, Gaming)
- HF-EEODB (HDMI Forum EDID Extension Override Data Block)
- NVRDB (Native Video Resolution Data Block)

- OVT/VFDBs (Optimized Video Timing and Video Format Data Blocks)
- PCA (Power for Cable Assemblies)
- QFT (Quick Frame Transport)
- QMS-VRR (Variable Refresh Rate, Quick Media Switching)
- SBTM (Source-Based Tone Mapping)
- SCDS/HF-SCDB (Sink Capability Data Structure and HDMI Forum Sink Capability Data Block)
- VFPDB (Video Format Preference Data Block)
- VTDBs (Video Timing Data Blocks)
- Other (specify)

* Which of the following features does Device #2 support? (Check all that apply.)

- 3D L-PCM Audio (either HDMI or CTA version)
- ALLM (Auto Low-Latency Mode)
- DSC (Display Stream Compression)
- Dynamic HDR (High-Definition Resolution)
- eARC (Enhanced Audio Return Channel)
- FMM (Filmmaker Mode)
- FRL (Fixed Rate Link)
- Gaming-VRR (Variable Refresh Rate, Gaming)
- HF-EEODB (HDMI Forum EDID Extension Override Data Block)
- NVRDB (Native Video Resolution Data Block)
- OVT/VFDBs (Optimized Video Timing and Video Format Data Blocks)
- PCA (Power for Cable Assemblies)
- QFT (Quick Frame Transport)
- QMS-VRR (Variable Refresh Rate, Quick Media Switching)
- SBTM (Source-Based Tone Mapping)
- SCDS/HF-SCDB (Sink Capability Data Structure and HDMI Forum Sink Capability Data Block)
- VFPDB (Video Format Preference Data Block)
- VTDBs (Video Timing Data Blocks)
- Other (specify)

* Which of the following features does Device #3 support? (Check all that apply.)

- 3D L-PCM Audio (either HDMI or CTA version)
- ALLM (Auto Low-Latency Mode)
- DSC (Display Stream Compression)
- Dynamic HDR (High-Definition Resolution)
- eARC (Enhanced Audio Return Channel)

- FMM (Filmmaker Mode)
- FRL (Fixed Rate Link)
- Gaming-VRR (Variable Refresh Rate, Gaming)
- HF-EEODB (HDMI Forum EDID Extension Override Data Block)
- NVRDB (Native Video Resolution Data Block)
- OVT/VFDBs (Optimized Video Timing and Video Format Data Blocks)
- PCA (Power for Cable Assemblies)
- QFT (Quick Frame Transport)
- QMS-VRR (Variable Refresh Rate, Quick Media Switching)
- SBTM (Source-Based Tone Mapping)
- SCDS/HF-SCDB (Sink Capability Data Structure and HDMI Forum Sink Capability Data Block)
- VFDPB (Video Format Preference Data Block)
- VTDBs (Video Timing Data Blocks)
- Other (specify)

* [SINK DEVICES ONLY] You indicated Device #1 is a Sink device. Does it dynamically change its Extended Display Identification Data (EDID) based on the source signal?

- Yes
- No

* [SINK DEVICES ONLY] Does Sink Device #2 dynamically change its EDID based on the source signal?

- Yes
- No

* [SINK DEVICES ONLY] Does Sink Device #3 dynamically change its EDID based on the source signal?

- Yes
- No

* Which of the following HDR technologies does Device #1 support transmitting or receiving over HDMI? (Select all that apply.)

- Dolby Vision™
- HDR10 (PQ)
- HDR10+™
- HLG
- SL-HDR1™
- Other (specify)

* Which of the following HDR technologies does Device #2 support transmitting or receiving over HDMI? (Select all that apply.)

- Dolby Vision™
- HDR10 (PQ)
- HDR10+™
- HLG
- SL-HDR1™
- Other (specify)

* Which of the following HDR technologies does Device #3 support transmitting or receiving over HDMI? (Select all that apply.)

- Dolby Vision™
- HDR10 (PQ)
- HDR10+™
- HLG
- SL-HDR1™
- Other (specify)

* [SOURCE DEVICES ONLY] What is the maximum transport rate for Source Device #1?

- 340 MHz
- 600 MHz
- 6Gx4 FRL
- 8G FRL
- 10G FRL
- 12G FRL
- Other (specify)

* [SOURCE DEVICES ONLY] What is the maximum transport rate for Source Device #2?

- 340 MHz
- 600 MHz
- 6Gx4 FRL
- 8G FRL
- 10G FRL
- 12G FRL
- Other (specify)

* [SOURCE DEVICES ONLY] What is the maximum transport rate for Source Device #3?

- 340 MHz
- 600 MHz

- 6Gx4 FRL
- 8G FRL
- 10G FRL
- 12G FRL
- Other (specify)

* [SOURCE DEVICES ONLY] How many blocks of EDID can Source Device #1 read and parse?

- Only 2 blocks
- 3 blocks with HF-EEODB
- 4 blocks with BME or HF-EEODB
- More than 4 blocks

* [SOURCE DEVICES ONLY] How many blocks of EDID can Source Device #2 read and parse?

- Only 2 blocks
- 3 blocks with HF-EEODB
- 4 blocks with BME or HF-EEODB
- More than 4 blocks

* [SOURCE DEVICES ONLY] How many blocks of EDID can Source Device #3 read and parse?

- Only 2 blocks
- 3 blocks with HF-EEODB
- 4 blocks with BME or HF-EEODB
- More than 4 blocks

* [SINK DEVICES ONLY] In the default state, Sink Device #1's EDID contains ...(please select one).

- Only the H 1.4b-VSDB
- Both the H 1.4b-VSDB and the HF-VSDB
- Both the H 1.4b-VSDB and the HF-SCDB

* [SINK DEVICES ONLY] In the default state, Sink Device #2's EDID contains ...(please select one).

- Only the H 1.4b-VSDB
- Both the H 1.4b-VSDB and the HF-VSDB
- Both the H 1.4b-VSDB and the HF-SCDB

* [SINK DEVICES ONLY] In the default state, Sink Device #3's EDID contains ...(please select one).

- Only the H 1.4b-VSDB
- Both the H 1.4b-VSDB and the HF-VSDB
- Both the H 1.4b-VSDB and the HF-SCDB

* [SINK DEVICES ONLY] If Sink Device #1 has non-default EDID(s), do they contain ... (please select all that apply).

- Only the H 1.4b-VSDB
- Both the H 1.4b-VSDB and the HF-VSDB
- Both the H 1.4b-VSDB and the HF-SCDB
- No non-default EDID(s)

* [SINK DEVICES ONLY] If Sink Device #2 has non-default EDID(s), do they contain ... (please select all that apply).

- Only the H 1.4b-VSDB
- Both the H 1.4b-VSDB and the HF-VSDB
- Both the H 1.4b-VSDB and the HF-SCDB
- No non-default EDID(s)

* [SINK DEVICES ONLY] If Sink Device #3 has non-default EDID(s), do they contain ... (please select all that apply).

- Only the H 1.4b-VSDB
- Both the H 1.4b-VSDB and the HF-VSDB
- Both the H 1.4b-VSDB and the HF-SCDB
- No non-default EDID(s)

* In recent years there have been more Source teams at CTA PlugFest than Sink teams. Because of this, some Source teams do not have an associated Sink team to test with during a given timeslot. To address this issue CTA is encouraging Source or Sink teams participating in PlugFest to bring with them a Sink Device that can be left in the hospitality suite and used by Source teams on their own, when they are not scheduled to test with a Sink team.

Are you willing to bring a Sink Device that Source teams can test with on their own?

- Yes
 - * If yes, what is the name of the Sink Device?
- No

* The main focus of this CTA PlugFest is testing HDMI® interfaces. Testing HDMI interfaces takes top priority. However, some companies have expressed an interest in testing Bluetooth® audio or DisplayPort™ interfaces at the PlugFest. Please indicate below if you would like to attempt to test Bluetooth audio at the PlugFest, only in the event that HDMI testing opportunities have been exhausted.

- If the opportunity arises, I would like to test Bluetooth audio
 - * If yes, is the device a Source or a Sink?
- I do not want to test Bluetooth audio

* Please indicate below if you would like to attempt to test a DisplayPort interface at the PlugFest, only in the event that HDMI testing opportunities have been exhausted.

- If the opportunity arises, I would like to test a DisplayPort interface
 - * If yes, is the device a Source or a Sink?
- I do not want to test a DisplayPort interface

The answers to all questions above must be entered electronically into the CTA PlugFest registration website. [This pdf document cannot be submitted.](#)