

Test Equipment for DisplayPort™ and DisplayPort™ over USB Type-C

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UCD-400 DisplayPort™ 1.4 Test Platform



- DP 1.4 Link CTS (Sink and Source)
- HDCP 2.2 CTS (Sink, Source & Repeater)
- DSC 1.2a sink, tested already with 2 slices with 170MP/s
- DSC 1.2a source, under development, ready in H2_2018
- MST (Sink and Source), up to 4 Streams
- FEC, LTTTPR supported

New Features

- Input & Output DP 1.4 (8K@30 Hz, 4K@120 Hz)
- Maximum pixel clock 1,332 MHz
- HDCP 1.3 and HDCP 2.2 support
- Module Size 280 x 200 x 80 mm
- Weight 1.2 kg

UCD-340 Test Unit for USB-C DP Alt Mode



- HDCP 2.2. CTS Sink & Source
- Test DP Alt Mode video and audio (sink & source)
- Test USB-C PD Protocol
- Power Sink/Source up to 20V/5A
- Verify interface signal continuity
- USB signal pass-thru
- GUI for lab use
- API for test automation



Questions?

Thank You!



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