

Circuit Ready

Technology connectivity certification

The product

Trio 8300

developed by Poly has been certified
for Interoperability with **Circuit Meeting Room**
based on functional testing performed by Unify

Circuit Meeting Room OS V1R7.0.4 / Product FW 5.9.1.11133

Supported features: Speakerphone with Circuit integration

The test was conducted conforming to DIN EN ISO 9001. This certificate is only valid in conjunction with the full test report and the notes contained therein. The tests covered functional test and subjective acoustic test. **Please consider that the test report only covers the functionality of the interface.**

Munich, 14 July 2020



Functional Test Report

Circuit Meeting Room

With

Poly Trio 8300

| | |
|----------|-------------------|
| Author: | Christian Kaehler |
| Version: | 1.0 |
| Status: | Released |
| Date: | 14.07.2020 |

Table of Contents

| | |
|---------------------------|---|
| 1. Overview | 3 |
| 1.1. Executive Summary | 3 |
| 1.1.1. Basic Equipment | 3 |
| 1.2. Test Strategy | 3 |
| 1.3. Test Result Summary | 3 |
| 1.3.1. Problems | 3 |
| 1.3.2. Restrictions | 3 |
| 1.3.3. Remarks | 3 |
| 1.3.4. Setup | 4 |
| 1.4. Test cases | 5 |
| 1.5. Remarks / Appendixes | 6 |

History of Change

| Version | Date | Description | Name |
|---------|------------|-------------|-------------------|
| 1.0 | 14.07.2020 | Released | Christian Kaehler |
| 0.1 | 09.07.2020 | Draft | Christian Kaehler |
| | | | |

1. Overview

1.1. Executive Summary

The functional tests were carried out at GVS (Global Vendor Support) test lab. The test cases are listed below. The test reports are automatically generated report.

1.1.1. Basic Equipment

| | |
|---|-------------|
| Test environment | |
| Circuit Meeting Room OS | V1R7.0.4 |
| Circuit Meeting Room Application | 1.2.8000 |
| Poly Trio 8300 FW | 5.9.1.11133 |

1.2. Test Strategy

The certification test performed for Poly Trio 8300 is focused on audio basic functionality for

video

audio

audio / video

The focus is on basic functionality and does not cover any quality measurements for audio or video streams. If additional features in the product are relevant for proper operation with Circuit Meeting Room then these are listed in the test cases.

1.3. Test Result Summary

For details please have a look at the test results

1.3.1. Problems

- No problems

1.3.2. Restrictions

- No restrictions

1.3.3. Remarks

- A minor issue with LED status in mixed call scenarios has been identified, see test case overview

1.3.4. Setup

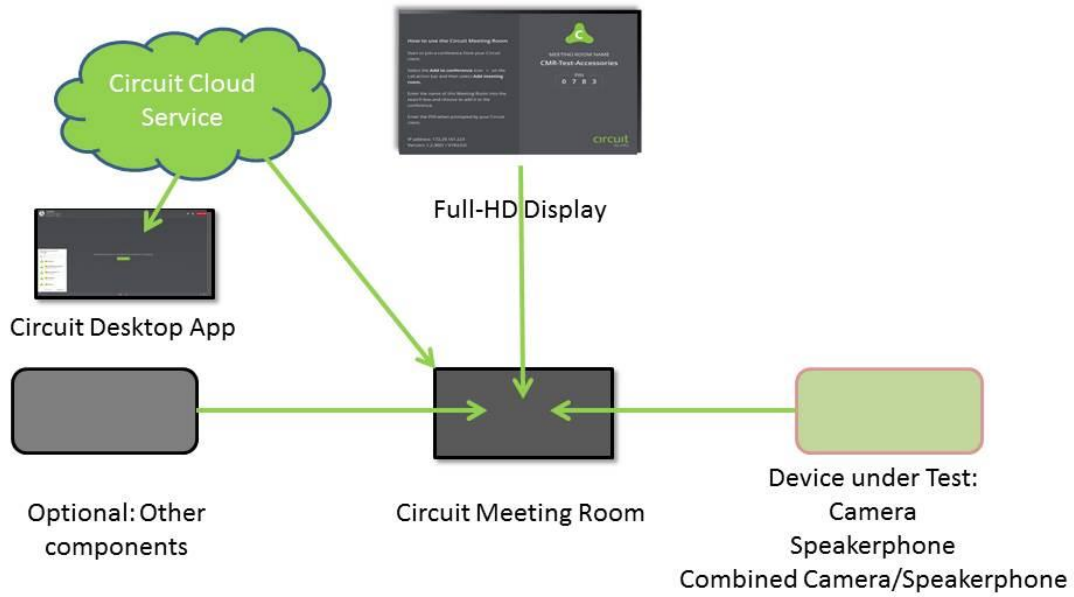


Figure 1: Logical Topology Diagram Circuit Meeting Room

Circuit Meeting Room is tested in standard configuration: Network connected via Gigabit Ethernet, output display on Full-HD capable display (single screen configuration), for speakerphones a standard web cam is connected (and vice versa) to complete the configuration. Circuit cloud service is used for operation.

Test Results in Detail

1.4. Test cases

| Key | Test Description | Result | Comment |
|-----------------------------|---|---------|--|
| DTHSFT-5702 | Connection via USB | Passed | Connected via USB3 port Detected as "Poly Trio 8300 Speakerphone" |
| DTHSFT-5703 | Conference: Audio output | Passed | |
| DTHSFT-5704 | Conference: Audio input | Passed | |
| DTHSFT-5705 | Conference: Video input | Invalid | |
| DTHSFT-5706 | Conference: Audio mute (local) | Invalid | Circuit supports synchronization with DUT |
| DTHSFT-5707 | Conference: Mute sync with Circuit | Passed | |
| DTHSFT-5708 | Conference: Release from conference (sync with Circuit) | Passed | |
| DTHSFT-5709 | Connection and features via BT | Passed | BT call active, adding CMR conference releases BT call CMR conference active, BT call can be accepted (3PTY conference mixing) |
| DTHSFT-5710 | Power saving | Passed | |
| DTHSFT-5711 | Telephony - interaction | Passed | SIP and USB(CMR) can be used in parallel. DUT does perform local 3PTY conference mixing. Note: When ending the SIP call whilst DUT is still in Circuit conference call, the LED status is set to blinking red (expected green). However, audio is processed normally. |
| DTHSFT-5712 | Conference: Long duration call | Passed | |
| DTHSFT-5713 | Conference: Manual testing - mixed scenarios | Passed | |

1.5. Remarks / Appendixes

Explanation of acronyms:

| | |
|---------|---|
| CMR | Circuit Meeting Room |
| DUT | Device Under Test |
| INVALID | Test NOT applicable as not supported by DUT |
| FAILED | Test case NOT successful |
| PASSED | Test case successful |