

Circuit Ready

Technology connectivity certification

The product

Konftel 55Wx

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

Circuit Meeting Room OS V1.R5.2.0. / Konftel 55Wx FW 3.1.5.

Supported features: Speakerphone (basic feature set)

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, 9 May 2019



Functional Test Report

Circuit Meeting Room

with

Konftel 55Wx

Author: Christian Kaehler

Version: 1.0

Status: Released

Date: 09.05.2019

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History of Change

Version	Date	Description	Name
1.0	09.05.2019	Released	Christian Kaehler
0.1	29.03.2019	Draft	Christian Kaehler

1. Overview

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	
Circuit Meeting Room OS	V1R5.2.0
Circuit Meeting Room Application	1.2.4800
Product FW	3.1.5

Test Strategy

The certification test performed for Product 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.

Test Result Summary

For details please have a look at the test results

1.1.2. Problems

- No problems

1.1.3. Restrictions

- No restrictions

1.1.4. Remarks

- DUT does not support mute/release synchronization with Circuit

1.1.5. Setup

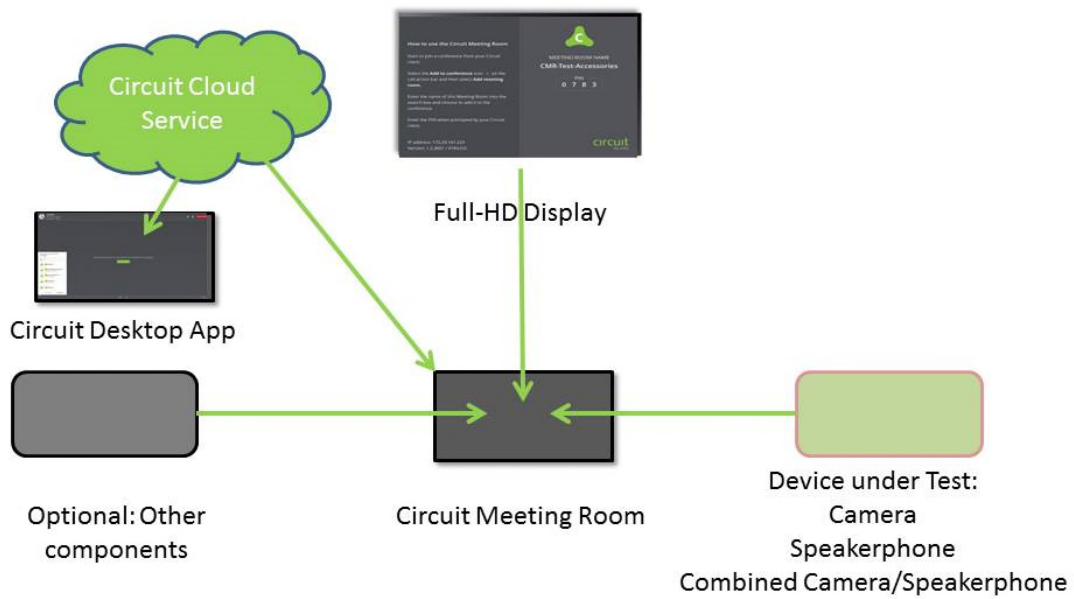


Figure 1: Logical Topology Diagram Circuit Meeting Room

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 public cloud service is used for operation.

Test Results in Detail

Test cases

Key	Test Description	Result	Comment
DTHSFT-4003	Connection via USB	Passed	Detected as Konftel 55 Connected via USB2.0 Powered via external PSU
DTHSFT-4004	Conference: Audio output	Passed	
DTHSFT-4005	Conference: Audio input	Passed	
DTHSFT-4006	Conference: Video input	Invalid	
DTHSFT-4007	Conference: Video output	Invalid	
DTHSFT-4008	Conference: Audio mute (local)	Passed	
DTHSFT-4009	Conference: Mute sync with Circuit	Invalid	Synchronization with Circuit not supported by DUT
DTHSFT-4010	Conference: Release from conference (sync with Circuit)	Invalid	Synchronization with Circuit not supported by DUT
DTHSFT-4011	Connection and features via BT	Passed	USB (Circuit Meeting Room) and BT connections supported in parallel. Local 3PTY call mixing supported
DTHSFT-4012	Power saving	Passed	
DTHSFT-4013	Telephony - interaction	Invalid	

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

2. Confirmation

Testing personnel confirms that the test cases in chapter 0 were performed and that the results were as described in this document.

Date	Date
Name, Company	Name, Company