

Circuit Ready

Technology connectivity certification

The product

Konftel 800

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

Circuit Meeting Room OS V1.R7.0.3 / Product FW 1.0.1.0.7

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, 22 April 2020



Functional Test Report

Circuit Meeting Room

With

Konftel 800

Author:	Christian Kaehler
Version:	1.0
Status:	Released
Date:	22.04.2020

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	5

History of Change

Version	Date	Description	Name
1.0	22.04.2020	Released	Christian Kaehler
0.1	09.03.2020	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	V1R7.0.3
Circuit Meeting Room Application	1.2.7401
Konftel 800 FW	1.0.1.0.7

1.2. Test Strategy

The certification test performed for Konftel 800 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

- No remarks

1.3.4. Setup

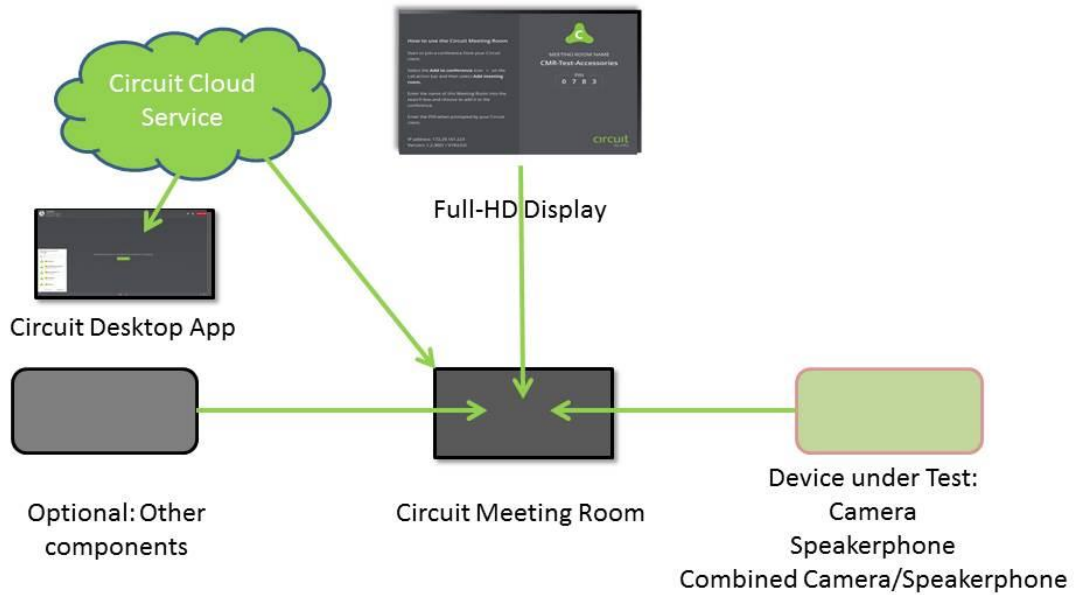


Figure 1: Logical Topology Diagram Circuit Meeting Room

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-5081	Connection via USB	Passed	Connected via USB3.1 Detected as Konftel 800
DTHSFT-5082	Conference: Audio output	Passed	
DTHSFT-5083	Conference: Audio input	Passed	
DTHSFT-5084	Conference: Video input	Invalid	
DTHSFT-5085	Conference: Audio mute (local)	Passed	
DTHSFT-5086	Conference: Mute sync with Circuit	Invalid	Circuit does not support integration with DUT
DTHSFT-5087	Conference: Release from conference (sync with Circuit)	Invalid	Circuit does not support integration with DUT
DTHSFT-5088	Connection and features via BT	Passed	Using BT to connect with Konftel Unite application (SIP call control). No direct media / telephony connection with BT devices supported
DTHSFT-5089	Power saving	Passed	
DTHSFT-5090	Telephony - interaction	Passed	DUT supports local 3PTY conference
DTHSFT-5091	Conference: Long duration call	Passed	
DTHSFT-5092	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