Circuit Ready

Technology connectivity certification

The product

Konftel Cam20

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

Circuit Meeting Room OS V1R7.0.3 / Konftel Cam20 FW 8.4.037

Supported features: Video camera

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

circuit by unify Ready

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Functional Test Report

Circuit Meeting Room

With

Konftel Cam20

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

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History of Change

Version	Date	Description	Name
1.0	22.04.2020	Released	Christian Kaehler
0.1	27.02.2020	Draft	Christian Kaehler

Christian Kaehler   Released

Test Report of Konftel Cam20 with Circuit Meeting Room

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 Cam20 FW	8.4.037

1.2. Test Strategy

The certification test performed for Konftel Cam20 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
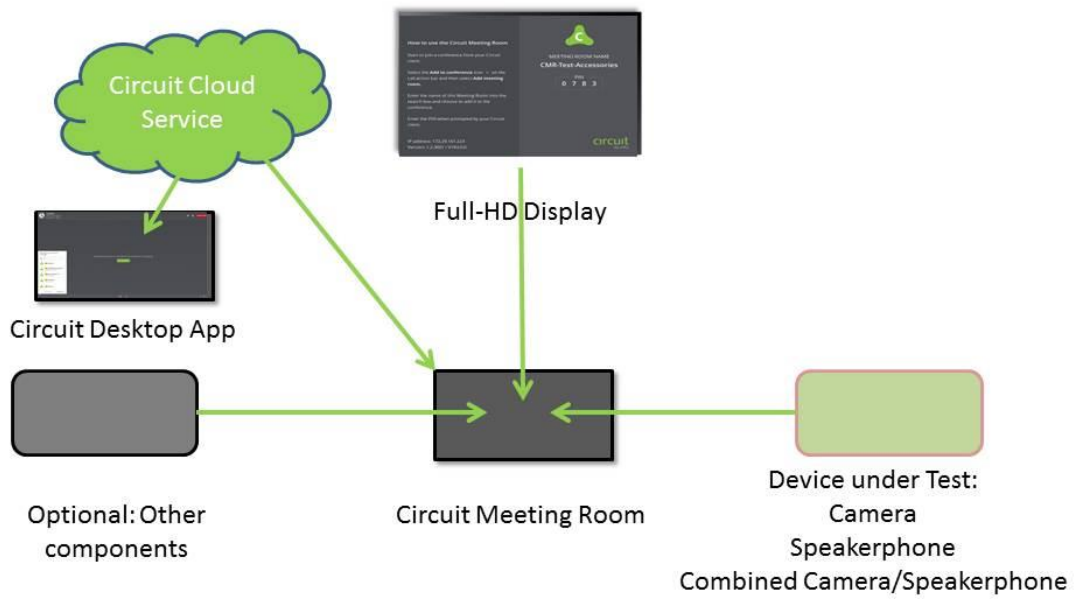
1.3.1. Problems

- 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.

Christian Kaehler

Test Results in Detail

1.4. Test cases

Key	Test Description	Result	Comment
DTHSFT-5094	Connection via USB	Passed	Connected via USB3.1 Detected as Konftel Cam20
DTHSFT-5095	Conference: Audio output	Invalid	
DTHSFT-5096	Conference: Audio input	Invalid	
DTHSFT-5097	Conference: Video input	Passed	1920*1080p, 30 fps
DTHSFT-5098	Conference: Audio mute (local)	Invalid	
DTHSFT-5099	Conference: Mute sync with Circuit	Invalid	
DTHSFT-5100	Conference: Release from conference (sync with Circuit)	Invalid	
DTHSFT-5101	Connection and features via BT	Invalid	
DTHSFT-5102	Power saving	Passed	
DTHSFT-5103	Telephony - interaction	Invalid	
DTHSFT-5104	Conference: Long duration call	Passed	
DTHSFT-5105	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