

# Circuit Ready

## Technology connectivity certification

The product

### Konftel Cam50

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

Circuit Meeting Room OS V1R5.2.0 / Konftel Cam 50 FW 2018-09-21

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, 15 May 2019



# Functional Test Report

## Circuit Meeting Room

with

## Konftel Cam50

Author: Christian Kaehler

Version: 1.0

Status: Released

Date: 15.05.2019

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## ***History of Change***

| Version | Date       | Description | Name              |
|---------|------------|-------------|-------------------|
| 1.0     | 15.05.2019 | Released    | Christian Kaehler |
| 0.1     | 14.05.2019 | 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

|   |                   |
|---|-------------------|
| <b>Test environment</b>                 |                   |
| <b>Circuit</b>                          |                   |
| <b>Circuit Meeting Room OS</b>          | V1R5.2.0          |
| <b>Circuit Meeting Room Application</b> | 1.2.4800          |
| <b>Product FW</b>                       | Issued 2018-09-21 |

## 1.2. 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.

## 1.3. Test Result Summary

For details please have a look at the test results

### 1.3.1. Problems

- No problems

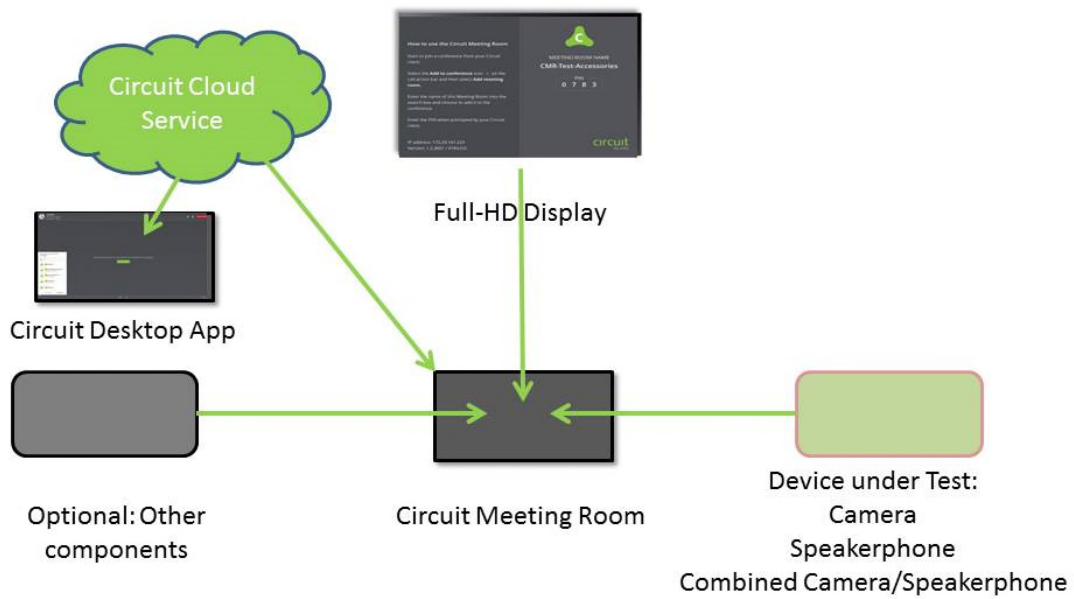
### 1.3.2. Restrictions

- 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 public cloud service is used for operation.

# Test Results in Detail

## 1.4. Test cases

| Key                         | Test Description  | Result  | Comment   |
|-----------------------------|---|---------|---|
| <a href="#">DTHSFT-4251</a> | Connection via USB                                      | Passed  | Connected via USB3.0<br>Detected as "Konftel Cam50" |
| <a href="#">DTHSFT-4254</a> | Conference: Video input                                 | Passed  | 1920*1080p with 30 fps                              |
| <a href="#">DTHSFT-4253</a> | Conference: Audio input                                 | Invalid |   |
| <a href="#">DTHSFT-4252</a> | Conference: Audio output                                | Invalid |   |
| <a href="#">DTHSFT-4255</a> | Conference: Video output                                | Invalid |   |
| <a href="#">DTHSFT-4257</a> | Conference: Mute sync with Circuit                      | Invalid |   |
| <a href="#">DTHSFT-4256</a> | Conference: Audio mute (local)                          | Invalid |   |
| <a href="#">DTHSFT-4261</a> | Telephony - interaction                                 | Invalid |   |
| <a href="#">DTHSFT-4259</a> | Connection and features via BT                          | Invalid |   |
| <a href="#">DTHSFT-4258</a> | Conference: Release from conference (sync with Circuit) | Invalid |   |
| <a href="#">DTHSFT-4260</a> | Power saving  | Passed  |   |
| <a href="#">DTHSFT-4263</a> | Conference: Manual testing - mixed scenarios            | Passed  |   |
| <a href="#">DTHSFT-4262</a> | Conference: Long duration call                          | 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                        |

## 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 |