



# Acoustic Test Report

# Test conditions

Test carried out according to ISO 3744:2010(E)

## Device tested

Brand: \_\_\_\_\_  
Model: \_\_\_\_\_  
Serial #: \_\_\_\_\_  
Software version: \_\_\_\_\_

## Environment

Temperature: \_\_\_\_\_  
Humidity: \_\_\_\_\_  
Warm-up Time (in Mins): \_\_\_\_\_  
Ambient Noise Level: \_\_\_\_\_

## Fixture placement:

Fixture was placed at least one meter from walls and ceiling, as described in the Standard ISO 3744:2010(E)

## Instrumentation

Instruments used

	Equipment	Make	Type
	Acoustic Analyser	NTI	XL2
	Audio Switch	Kramer	VS-4X
Measurement Microphones	Mic 01	NTI	M4261
	Mic 02	NTI	M4261
	Mic 03	NTI	M4261
	Mic 04	NTI	M4261

## Setup

The product was placed in a semi-anechoic chamber (See figure 1). The ceiling, floor and walls were all acoustically absorbent. The main dimensions of the room were 4.15 m x 3.60 m x 3.30 m (Length x Width x Height)

### FIGURE 01: TEST SETUP

The product was allowed a minimum of \_\_\_\_\_ minutes of warm-up time before measurements were performed.

## Measurement method

Measurements were carried out using a setup with 4 microphones. The microphones were in turn moved to the measurement positions described below.

Measurement setup:

Ambient Noise Level	Postion 01 dB(A) at	Postion 02 dB(A) at	Postion 03 dB(A) at	Postion 04 dB(A) at	Postion 05 dB(A) at	Postion 06 dB(A) at	Postion 07 dB(A) at	Postion 08 dB(A) at
<b>Mode</b>								
Fan Control - Auto (Default)								
Fan Control - Low								
Fan Control - High								

## Results:

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