



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

Measurement Microphones	Equipment	Make	Type
	Acoustic Analyser	NTI	XL2
	Audio Switch	Kramer	VS-4X
	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
Mode								
Fan Control - Auto (Default)								
Fan Control - Low								
Fan Control - High								

Results: