

Statement of Volatility for Teamconnect Ceiling 2 (TCC 2)

Sennheiser electronic GmbH & Co. KG understands the importance of security and data protection for our devices when they are applied in sensitive areas. In support of this, Sennheiser makes the following declarations concerning the memory technologies used in these products.

- None of the devices of this LOV/SOV stores digital audio data after power off or reboot
- None of the devices of this LOV/SOV has non-volatile memory in audio data path. All temporary stored audio data for processing is located in volatile memory only which is not accessible by the user in normal operation.
- For device versions with Audinates Dante Brooklyn 3 modules additionally see Audinates LoV for Brooklyn 3 Module

Type and size of	eMMC NAND Flash 8 GByte
Usage	Operating system and persistent user configuration
Volatility	Non-volatile
Location	On mainboard
Removable	No. Permanently soldered to mainboard
Process of clearing	Factory reset clears all user configuration data
User modifiable	Persistent user settings can be modified
General Use	Not available for general use in normal operating modes

Type and size of	128M-BIT Serial SPI Flash	
Usage	Bootloader	
Volatility	Non-volatile	
Location	On mainboard	
Removable	No. Permanently soldered to mainboard	
Process of clearing	Clearing this memory is not possible	
User modifiable	No	
General Use	Not available for general use	

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Type and size of	1-Kbit I ² C Serial EEPROM	
Usage	Production data	
Volatility	Non-volatile	
Location	One piece on mic-board (5 boards per Unit)	
Removable	No. Permanently soldered to main board	
Process of clearing	Clearing this memory is not possible	
User modifiable	No	
General Use	Not available for general use	

Type and size of	DDR3 2GBIT 128M x 16
Usage	System RAM, OS and Audio Buffers
Volatility	Volatile
Location	Two pieces on mainboard
Removable	No. Permanently soldered to mainboard
Process of clearing	Cleared upon power-down, non-recoverable
User modifiable	No
General Use	Not available for general use

Type and size of	640KB L1 SRAM
Usage	ADSP-SC589 internal RAM
Volatility	Volatile
Location	Integral component of SoC located on mainboard
Removable	No, integral component of the SoC
Process of clearing	Cleared upon power-down, non-recoverable
User modifiable	No
General Use	Not available for general use

Type and size of	256KB L2 SRAM
Usage	ADSP-SC589 internal RAM
Volatility	Volatile
Location	Integral component of SoC for every core located on mainboard
Removable	No, integral component of the SoC
Process of clearing	Cleared upon power-down, non-recoverable
User modifiable	No
General Use	Not available for general use



Type and size of	32KB L1 SRAM	
Usage	ARM core data cache at ADSP-SC589	
Volatility	Volatile	
Location	Integral component of SoC (mainboard)	
Removable	No, integral component of the SoC	
Process of clearing	Cleared upon power-down, non-recoverable	
User modifiable	No	
General Use	Not available for general use	

Type and size of	256KB L2 SRAM	
Usage	ARM core data cache at ADSP-SC589	
Volatility	Volatile	
Location	Integral component of SoC (mainboard)	
Removable	No, integral component of the SoC	
Process of clearing	Cleared upon power-down, non-recoverable	
User modifiable	No	
General Use	Not available for general use	

Type and size of	64M-BIT Serial SPI Flash
Usage	Dante Broadway configuration and operating system
Volatility	Non-volatile
Location	On Mainboard (Dante Broadway version only)
Removable	No. Permanently soldered to mainboard
Process of clearing	Via Dante firmware update or Dante factory reset
User modifiable	No
General Use	Not available for general use

Type and size of	DDR2 512MBIT 32M x 16	
Usage	Dante Broadway audio buffer and operating system	
Volatility	Volatile	
Location	On Mainboard (Dante Broadway version only)	
Removable	No. Permanently soldered to mainboard	
Process of clearing	Cleared upon power-down, non-recoverable	
User modifiable	No	
General Use	Not available for general use	