Release Notes

Schroff FAN Tray firmware part number 6399817251

Based on Pigeon Point Systems (PPS) BMR-H8S firmware release 1.1.2

**Release Date: February 02, 2016**

# Introduction:

The firmware package “6399817251\_FW.zip” contains the firmware release 1.1.2 for the H8S based fan tray.

# Release history:

|  |  |  |  |
| --- | --- | --- | --- |
| Release date | Schroff FW P/N | PPS version | Auxiliary Revision |
| Month Day, Year | 6399817251 | 1.1.2 | 1674 |

# Preparation:

## Firmware files

Unzip the file “6399817251\_FW.zip”. This file contains the following image:

#### HPM.1 image

“6399817251\_hpm1all.img” //contains both the bootloader and firmware image.

# Installation:

The firmware may be upgraded from an external network connection by using the HPM.1 protocol with the ipmitool, or by using the update tool of the MCH. In the following there is an example for the syntax of the ipmitool command, without the MCH login (username, password). The IP address in the example has to be changed to the IP address that is configured in the MCH. Please ask your MCH distributor for further instructions.

#### Update the software (CU1)

ipmitool -I lan -H **192.168.16.17** -T 0x82 -B 0 -t 0xA8 -b 7 -A NONE hpm upgrade 6399817251\_hpm1all.img

#### Activate the updated software (CU1)

ipmitool -I lan -H **192.168.16.17** -T 0x82 -B 0 -t 0xA8 -b 7 -A NONE hpm activate

#### Update the software (CU2)

ipmitool -I lan -H **192.168.16.17** -T 0x82 -B 0 -t 0xAA -b 7 -A NONE hpm upgrade 6399817251\_hpm1all.img

#### Activate the updated software (CU2)

ipmitool -I lan -H **192.168.16.17** -T 0x82 -B 0 -t 0xAA -b 7 -A NONE hpm activate

# Changes:

## Release 1.1.2 (6399817251)

#### New and Changed Features

- initial version

#### Bug Fixes

- initial version