# Cooling Shield for Raspberry Pi

## Features

- Durable and effective cooling fan
- Reduce heat up to 50% while maintaining high performance
- 1 mikroBUS™ socket to connect one of the 700+ click boards from MikroE
- Two 2x8-pin male headers to expand further the functionalities of your Pi
- Compatible with Raspberry Pi 3, 3B+, and 4

## Specification

| Interfaces | GPIO |
| --- | --- |
| | SPI |
| | I²C |
| Supply Voltage | 5 V |
| Length | 65 mm |
| Width | 57 mm |
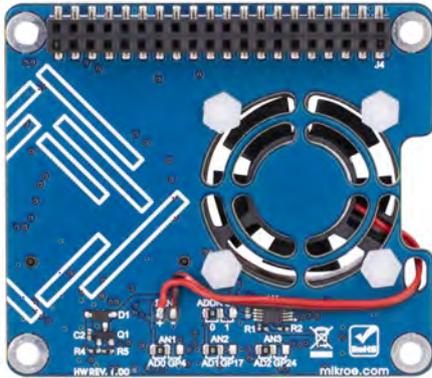

Back of the shield
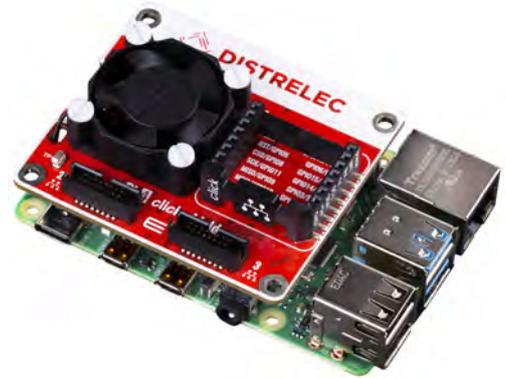

Mounted on Raspberry Pi
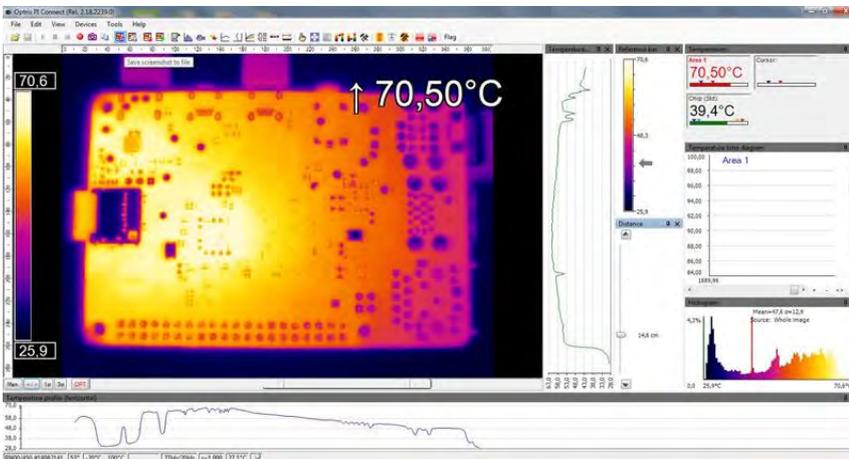

Stress test on a Raspberry Pi 4 without the Distrelec cooling shield. Temperature peaks at 70°C
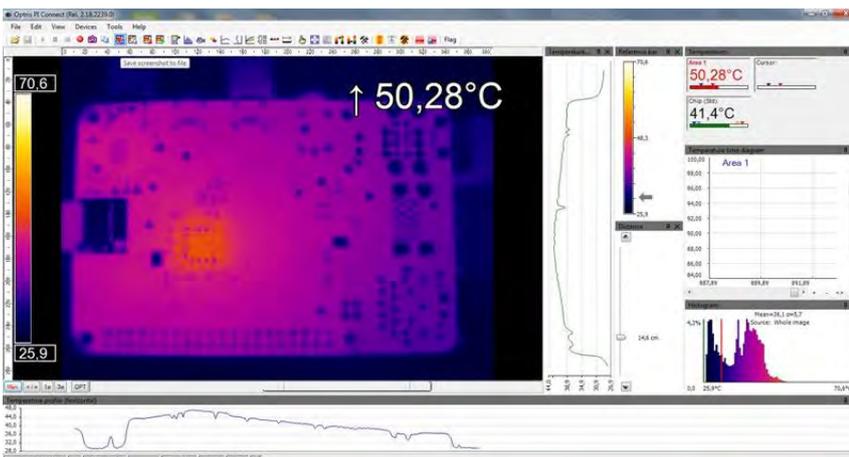

Stress test on a Raspberry Pi 4 with the Distrelec cooling shield. Temperature peaks at 50°C