

INTERSCALE FOR RASPBERRY PI

PERFECT PROTECTION FOR RASPBERRY PI 3 MODEL B UND PI 2 MODEL B



The specially designed SCHROFF Interscale case is ideal for holding the Raspberry Pi 3 model B and Pi 2 model B boards. The chassis kit contains all of the necessary accessory parts for assembly, including hardware for mounting the board, a reliable universal holder, and rubber feet.

The Interscale metal case is protected by a powder coat (RAL 9005 jet black) finish for both durability and a high quality appearance is based on a special locking construction with tabs, which provides integrated EMC protection without needing additional EMC gaskets. Thanks to its design, the completely assembled case offers excellent protection for the installed board. The internal electronics can be accessed quickly and easily by removing just two screws.

PRODUCT CHARACTERISTICS AND ADVANTAGES

Standards-based design

- Compatible with Raspberry Pi 3 model B and Pi 2 model B, including the required cutouts
- Compact size: 32.2 × 65.5 × 89.5 mm (H × W × D)

Easy to assemble, performance-based design

- Modular case consisting of three parts, simple assembly and secured with only two screws
- Includes M2.5 threaded standoffs and screws for board assembly
- Innovative design with integrated EMC protection of up to 20 dB at 2 GHz
- Ingress protection up to IP 30
- Raspberry Pi 3 model B: Board protection while offering less than 15% attenuation of Bluetooth and WiFi signals.

TECHNICAL DATA

- Chassis with honeycomb grid ventilation (vents) for dissipating the heat of the installed components
- Metal case finished in RAL 9005 powder coat (jet black)
- M2.5 press-in threaded standoffs are inserted into the bottom baseplate.
- Top cover and front panel can be removed while the case is assembled.



ORDERING INFORMATION

Description	Part number
Kit consists of:	14891-110
Interscale for Raspberry Pi 3 model B and Pi 2 model B, RAL 9005 with perforations	•
Rubber feet, self-adhesive, 4 piece	•
M2.5 Torx screw, Qty 6	•
Wall-mounting bracket	•

MORE ABOUT INTERSCALE:

<https://lp.schroff.nvent.com/interscale-small-form-factor-case-solution>

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