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## Embedded DIN Rail Mounted Enclosures 1597KIT Series

NEW



### Key Features:

- Designed to mount onto standard 35mm DIN rails using integrated DIN rail mounting clip
- Designed for use with a variety of Raspberry Pi and Beaglebone development boards
- Enclosures come with pre-made cutouts for development board components
- Hardware required to install development boards is included. (See **1593ATS50** for replacements)
- Enclosures assemble via snap-together construction
- Housings are constructed of RAL7035 light grey PC-ABS plastic with UL 94 V-0 flame rating
  - Clear cover plates are made of PC material with UL 94 V-2 flame rating
  - Red rail box DIN clips are made of PA6 material with UL 94 V-2 flame rating. (See **1597DINCLIPRB** for replacements)
  - Standard dark gray DIN clips are made of PPO material with UL 94 V-0 flame rating. (See **1597DINCLIPXT** for replacements)



### Beaglebone Black

| Part Number  | Height | Width | Depth | Model              |
|--------------|--------|-------|-------|--------------------|
| 1597KIT4MBB  | 3.54   | 2.80  | 1.27  | Standard (compact) |
| 1597KIT4MCBB | 3.54   | 2.82  | 2.44  | Standard           |

### Raspberry Pi 3

| Part Number   | Height | Width | Depth | Model              |
|---------------|--------|-------|-------|--------------------|
| 1597KIT4MCPi3 | 3.54   | 2.80  | 1.27  | Standard (compact) |
| 1597KIT4MPI3  | 3.56   | 2.81  | 2.44  | Standard           |
| 1597KIT6MPI3  | 3.56   | 4.19  | 2.44  | Standard           |

### Raspberry Pi 4

| Part Number  | Height | Width | Depth | Model    |
|--------------|--------|-------|-------|----------|
| 1597KIT4MPI4 | 3.56   | 2.81  | 2.44  | Standard |
| 1597KIT6MPI4 | 3.56   | 4.19  | 2.44  | Standard |

### Raspberry Pi B+

| Part Number   | Height | Width | Depth | Model              |
|---------------|--------|-------|-------|--------------------|
| 1597KIT4MCPiB | 3.54   | 2.80  | 1.27  | Standard (compact) |
| 1597KIT4MPI   | 3.56   | 2.81  | 2.44  | Standard           |
| 1597KIT6MPIB  | 3.56   | 4.19  | 2.44  | Standard           |
| 1597KITRBPI   | 4.70   | 3.98  | 0.89  | Rail Box           |

| Part Number  | Height | Width | Depth | Model    |
|--------------|--------|-------|-------|----------|
| 1597KITRBPIB | 4.70   | 3.98  | 1.77  | Rail Box |

## Accessories

| Part Number   | Description   |
|---------------|---|
| 1597DINCLIPRB | Replacement DIN clip for rail box style enclosures        |
| 1597DINCLIPXT | Replacement DIN clip for standard style enclosures        |
| 1593ATS50     | Replacement PCB screws for board installation, 50 screws  |
| 1593ATS100    | Replacement PCB screws for board installation, 100 screws |

Tags: **DIN, DIN mount, DIN rail, embedded, rail box, Raspberry Pi, Beaglebone, 1597DIN**

*Data subject to change without notice*

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