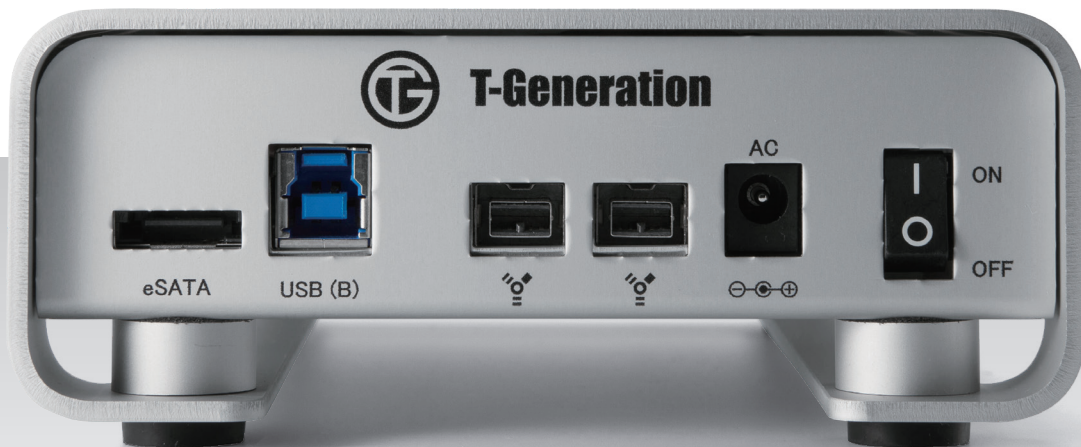# HIGH-END DESIGN
Aluminium Case ## HD series
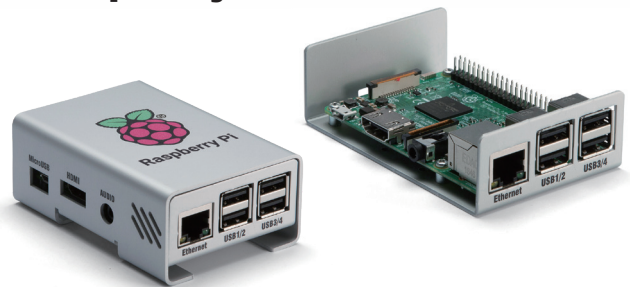

Distinctive design,
suitable for many different devices

Industrial Embedded System

Raspberry Pi

Data Transmitter / Receiver

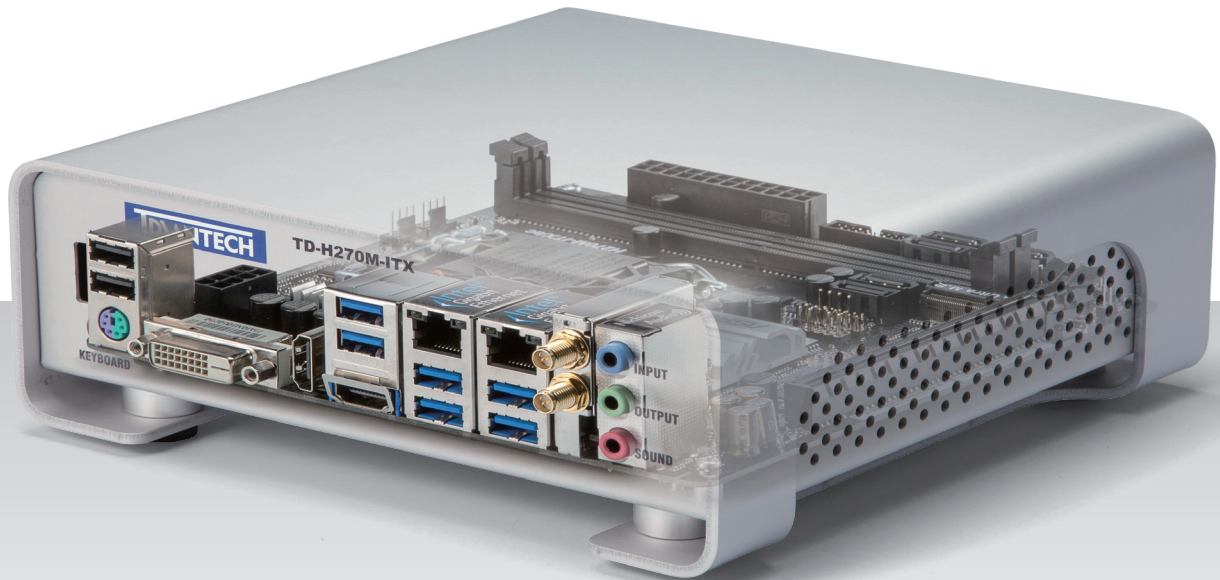### Measurement / Test Equipment

Audio Amplifier

Power Supply

Compatibility with Standard Board Sizes

Raspberry Pi

Board Size
56×85mm

EURO BOARD

Board Size
100×160mm

3.5 inch Board

Board Size
146×102mm

Mini STX

Board Size
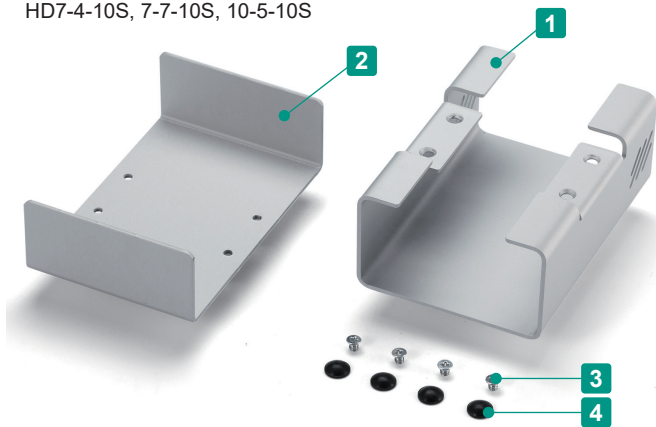140×147mm

Mini ITX

Board Size
170×170mm
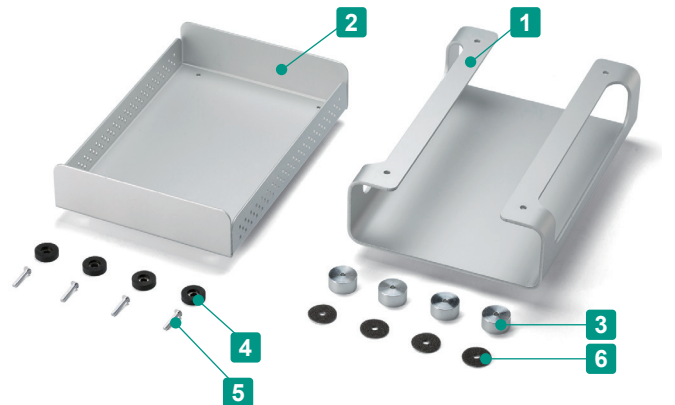
● See page 298 for more details.

Conductive

- Distinctively designed aluminium case.
- Polished, elegant and sleek metallic silver finish.
- Suitable for embedded system, measuring equipment, data transmitter, audio amplifier, and more.

HD7-4-10S, 7-7-10S, 10-5-10S   Other models

Components

HD7-4-10S, 7-7-10S, 10-5-10S

No.	Part name	Pcs	Material	Color / Finish
1	Cover	1	Aluminium A1100P	Metallic silver / Painted (Conductive inside)
2	Base	1	Aluminium A1100P	Metallic silver / Painted (Conductive inside)
3	Screw	4	Steel	Trivalent chromate
4	Rubber feet	4	Synthetic rubber	Black

Other models

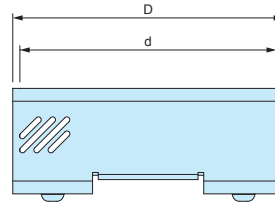| No.	Part name	Pcs	Material	Color / Finish
1	Cover	1	Aluminium	Metallic silver / Painted
2	Base	1	Aluminium	Metallic silver / Painted
3	Pillar feet	4	Extruded Aluminium A6063S-T5	Silver / Anodized
4	Rubber feet	4	Synthetic rubber	Black
5	Screw	4	Steel	Trivalent chromate
6	Cushion	4	Polyethylene	Black

HD dimensions

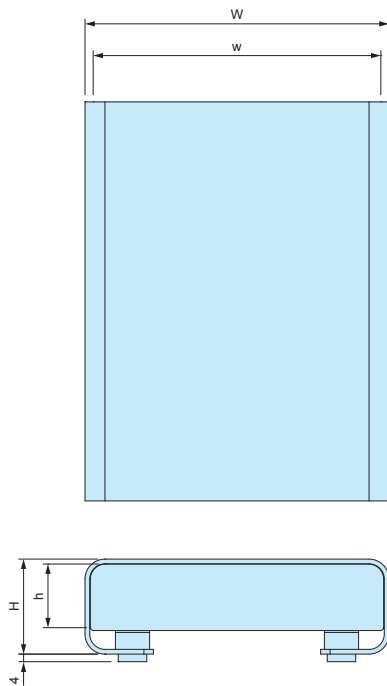■ DXF/DWG/PDF/STP drawings available on our website.

HD7-4-10S • 7-7-10S • 10-5-10S (Conductive)

Included screw : M3-4 flat head
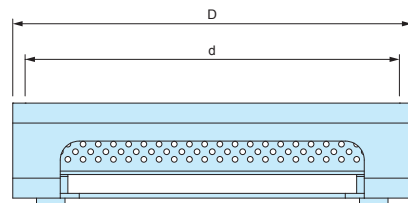
Adhesive rubber feet can be freely positioned.

Other models

HD11-5-18S ~ HD16-5-21S
Included screw : M3-16 flat head

HD19-8-21S ~ HD32-10-23S
Included screw : M3-20 flat head

Product no. / Details
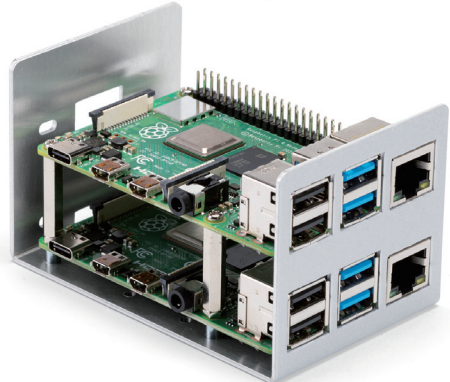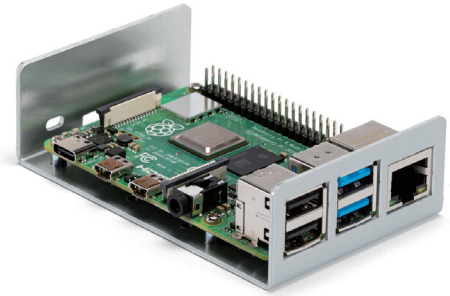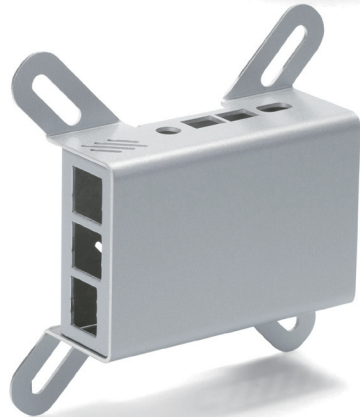
Product no.	External dimensions			Internal dimensions			Compatible board	Weight (g)
	W	H	D	w	h	d		
HD 7- 4-10S	65	37	95	61	27	90	Raspberry Pi (56 x 85)	94.1
HD 7- 7-10S	65	65	95	61	55.5	90		129
HD10- 5-10S	95	48	95	91	35.5	90	—	138.5
HD11- 5-18S	111	50	175	102.4	33.5	162	Euro Board (100 x 160)	386.3
HD11- 7-18S	111	70	175	102.4	53.5	162		447.7
HD15- 7-16S	151	65	162	142.4	48.5	149	Mini STX (140 x 147)	500.8
HD16- 6-12S	157	60	118	148.4	43.5	105	3.5 Inch Board (146 x 102)	382.1
HD16- 5-21S	160	50	210	151.4	33.5	197	—	573.9
HD19- 8-21S	192	75	210	182.4	57.5	197	Mini ITX (170 x 170)	838.1
HD21-14-25S	210	135	250	199.4	117	236	—	1587.8
HD26- 8-20S	260	80	200	249.4	62	186	—	1162.8
HD32-10-23S	320	100	230	309.4	82	216	—	1678

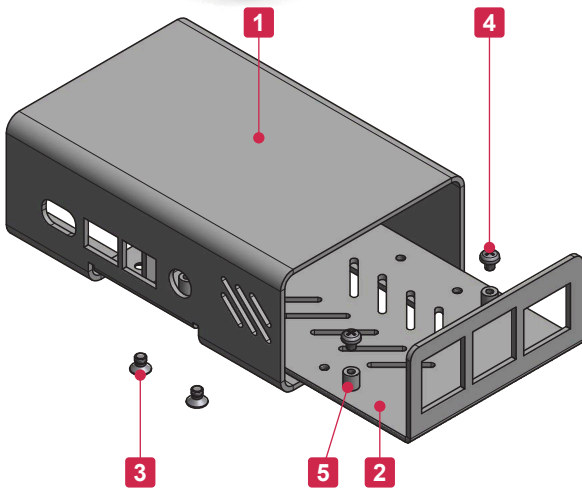# RPI series — Raspberry Pi ALUMINIUM CASE

Conductive

Two Raspberry Pi boards can be installed onto the RPI-2 and RPI-4B-2 models.

RPI-1F and RPI-4B-1F models are compatible with VESA Mount Standards (75 x 75mm / 100 x 100mm), and can be installed on the back side of PC displays, etc.

- Compatible with Raspberry Pi 2B, 3B, 3B+ and 4B boards.
- All aluminium, polished and elegant metallic silver finish.
- 3 different types - Single desktop, Dual desktop, and Single flanged - are available.
- Conductive internal surface.
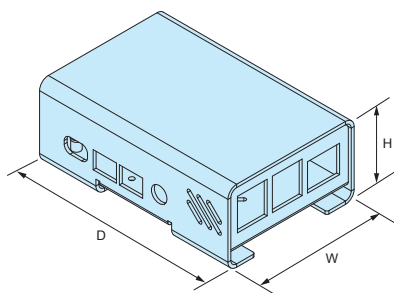
- Raspberry Pi Board is not included.

Components

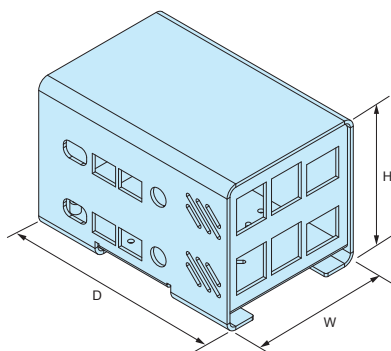| No.	Part name	Pcs	Material	Color / Finish
1	Cover	1	Aluminium A1100P t=1.5	Metallic silver / Painted (Conductive inside)
2	Base	1	Aluminium A1100P t=1.5	Metallic silver / Painted (Conductive inside)
3	Screw (M3-4 flat head)	4	Steel	Trivalent chromate
4	Screw for Board (M2.5-4 pan head)	4	Steel	Trivalent chromate
5	Clinching standoff	4	Steel	Galvanized trivalent

RPI dimensions

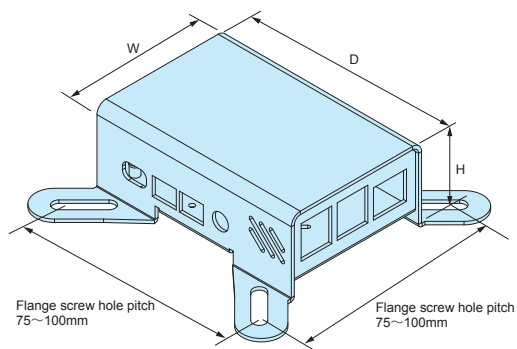■ DXF/DWG/PDF/STP drawings available on our website.

RPI-1, RPI-4B-1 (Single)

RPI-2, RPI-4B-2 (Dual)

RPI-1F, RPI-4B-1F (Flanged)

Flange screw hole pitch 75〜100mm

Flange screw hole pitch 75〜100mm

Product no. / Details

Product no.	External dimensions			Type	Included accessory	Compatible board	Weight (g)
	W	H	D				
RPI-1	65	37	95	Single desktop	Rubber feet	Raspberry Pi 2B/3B/3B+	90.5
RPI-4B-1	65	37	97	Single desktop	Rubber feet	Raspberry Pi 4B	91.5
RPI-2	65	65	95	Dual desktop	Rubber feet	Raspberry Pi 2B/3B/3B+	136
					Hexagonal spacer (M2.5-25)		
RPI-4B-2	65	65	97	Dual desktop	Rubber feet	Raspberry Pi 4B	138.8
					Hexagonal spacer (M2.5-25)		
RPI-1F	65	37	95	Single flanged	—	Raspberry Pi 2B/3B/3B+	91.5
RPI-4B-1F	65	37	97	Single flanged	—	Raspberry Pi 4B	93.8

■ Rubber feet : Synthetic rubber / Black • Hexagonal spacer : Brass / Nickel plated

Raspberry Pi Case Customization

Unique Logo (Inkjet print, Engraving)
See page Custom-7~10, as well as our website for further details.

Various print processing methods are available, with no Minimum Order Quantity requirement!

Color Anodization • Painting
See page Custom-15~16, as well as our website for further details.