

Uniquely Designed Aluminium Case with distinctive features and easy-to-assemble structure!

Flat panels with a curved arc design creates a unique aesthetic appearance and allows both easy assembly and customization.



EMBEDDED COMPUTER



RASPBERRY PI CASE



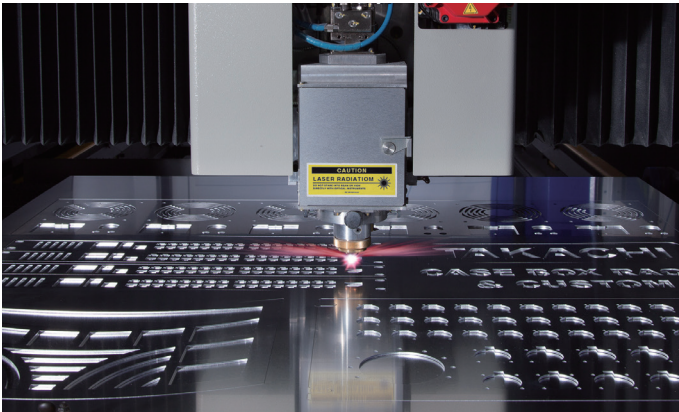
AUDIO AMPLIFIER



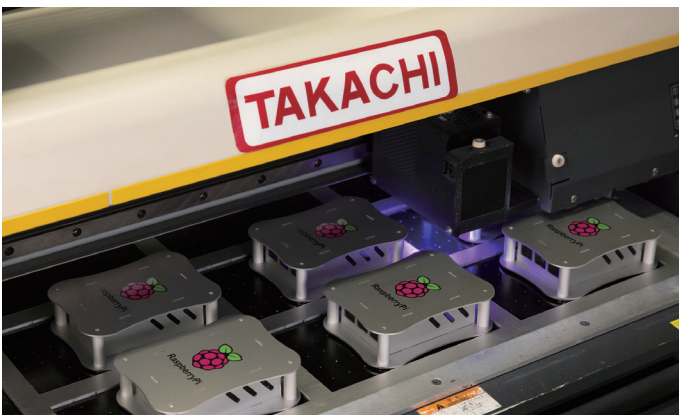
POWER SUPPLY



Customization services available at TAKACHI



Fiber laser machine allows the processing of aluminium sheets with both high precision and speed.



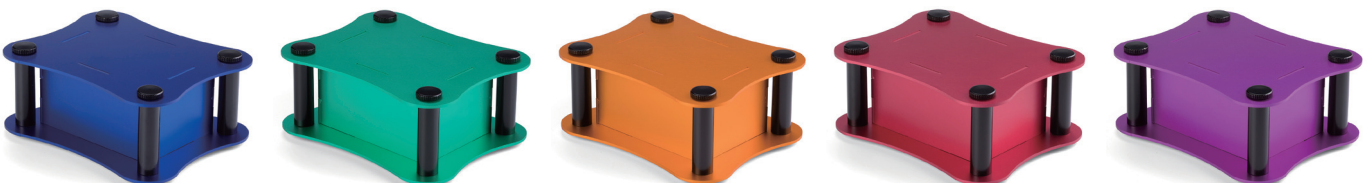
Digital inkjet printing enables high quality full color printing with minimal tooling cost.

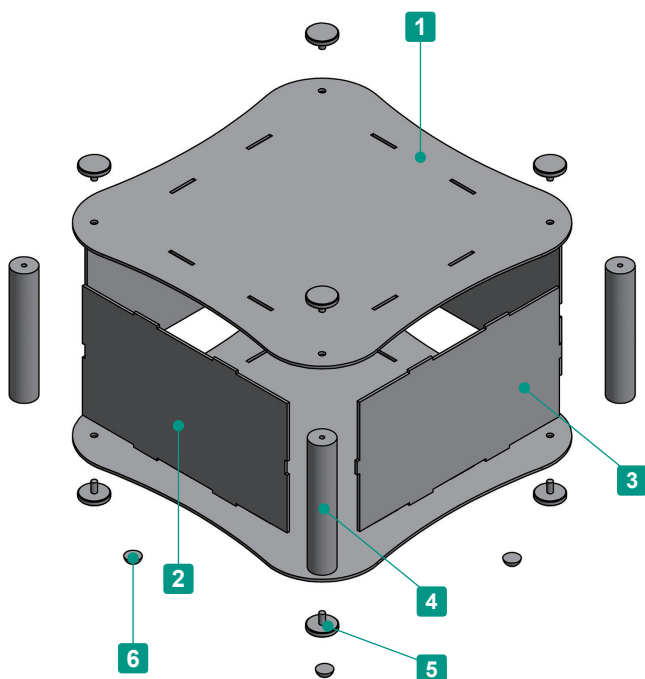
High resolution photo images and color gradation can also be printed with ease.



Installation of self-clinching standoffs and nuts are possible. TAKACHI has over 100 different types of clinching standoffs and nuts available, which can be installed with precision and speed.

CUSTOM COLOR ANODIZATION · CUSTOM COLOR PAINTING





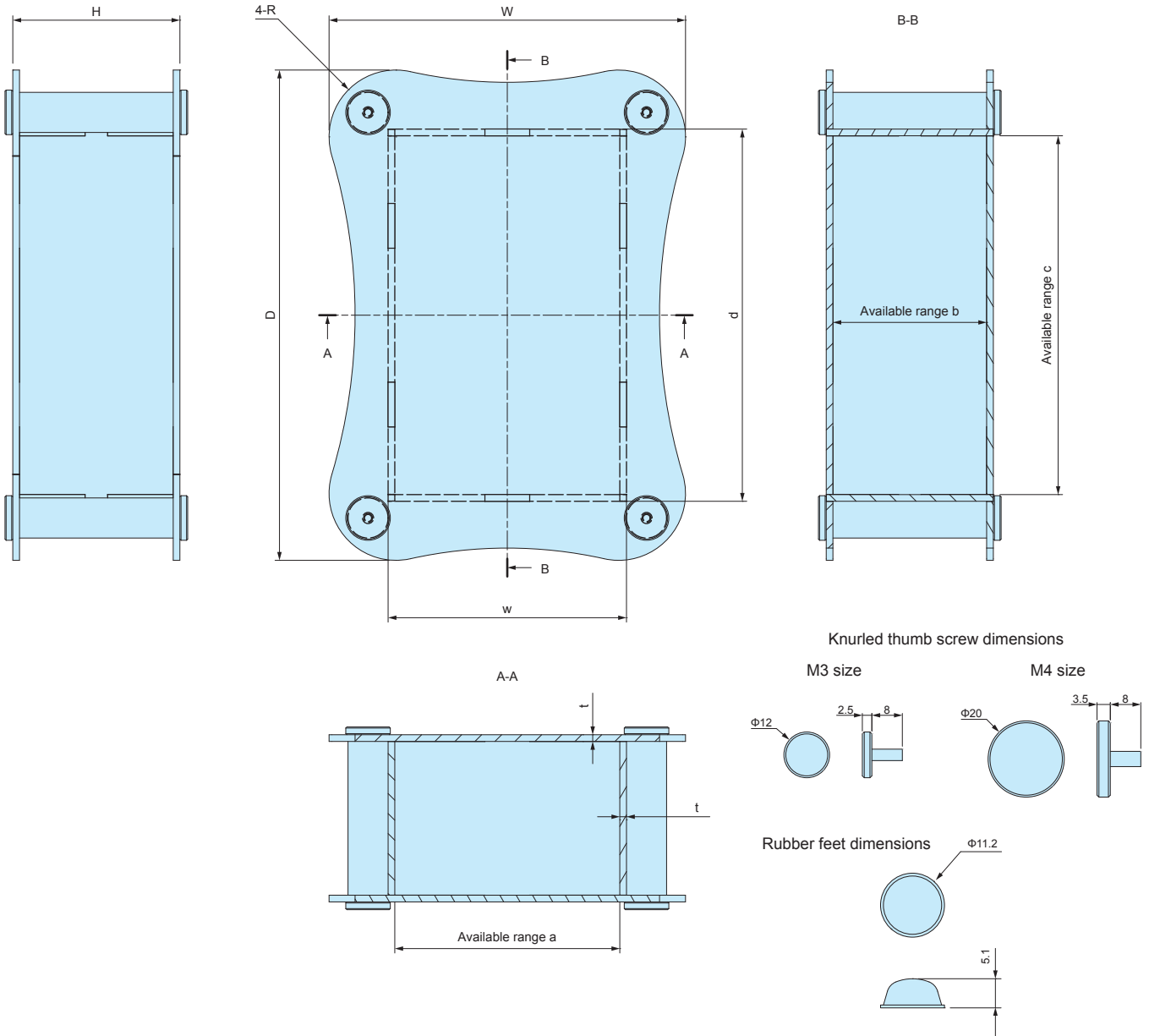
- Curved arc designed aluminium case with corner support columns.
- 6 different sizes are available.
- While elegantly designed, the flat panel structure allows for easy usage and customization.
- ALR11-5-17 and 11-8-17 models are compatible with the Euro Board. ALR18-7-18 and 18-10-18 models are compatible with the Mini ITX board.
- Possible to be used in a flat layout, or a standing layout.
- Knurled thumb screws for easy hand assembly.
- Custom sized case are available.

Components

No.	Part name	Pcs	Material	Color / Finish
1	Top · bottom cover	1 each	Aluminium A1100P	Silver anodized
2	W panel	2	Aluminium A1100P	Silver anodized
3	D panel	2	Aluminium A1100P	Silver anodized
4	Pillar	4	Extruded aluminium A6063S-T5	Silver anodized
5	Knurled thumb screw	8	Brass	Nickel plated
6	Rubber feet	4	Polyurethane	Transparent

ALR dimensions

■ Drawings below are reference examples only.
DXF/DWG/PDF drawings available on our website.



Product no. / Dimensions

Product no.	External dimensions			Case dimensions		Available range			R	t	Screw size	Weight (g)
	W	H	D	w	d	a	b	c				
ALR10- 5-10	140	50	140	104	104	101	47	101	25	1.5	M3	274
ALR11- 5-17	163	45	223	105	165	101	41	161	25	2	M4	653
ALR11- 8-17	163	75	223	105	165	101	71	161	25	2	M4	816.5
ALR18- 7-18	237	65	237	175	175	171	61	171	40	2	M4	1,004
ALR18-10-18	237	100	237	175	175	171	96	171	40	2	M4	1,225
ALR30- 7-20	362	70	264	300	200	296	66	196	40	2	M4	1,536

■ Similar transparent type design, as well as custom sizes are also available.



Skeleton case SKL series
See page SKL-1 ~ SKL-2



Custom sized skeleton case SKLF series
See page SKLF-1 ~ SKLF-4