



Since 1995

ALEON

TIMELESS BY DESIGN. BUILT TO LAST.





All-Aluminum Alloy ATA Cases and Rack Mount Cases

- Traditional ATA cases use plywood bodies with riveted aluminum edging, which pollute the environment through high disposal costs of wood and glue.
- Plastic alternatives are too bulky, and also environmentally unfriendly to dispose.
- Aluminum alloy cases can be reused and recycled, and can be widely employed to reduce carbon emissions.

In order to reduce hazards to soil, rivers, lakes and oceans, ALEON has begun to use recycled aluminum alloy materials. This practice is in line with reduced carbon footprint policies advocated by every country. With our goal to promote environmental protection, a new series of all-aluminum alloy ATA cases and rack mount cases have been developed.

Compared to traditional ATA cases, ALEON ATA cases have these benefits:

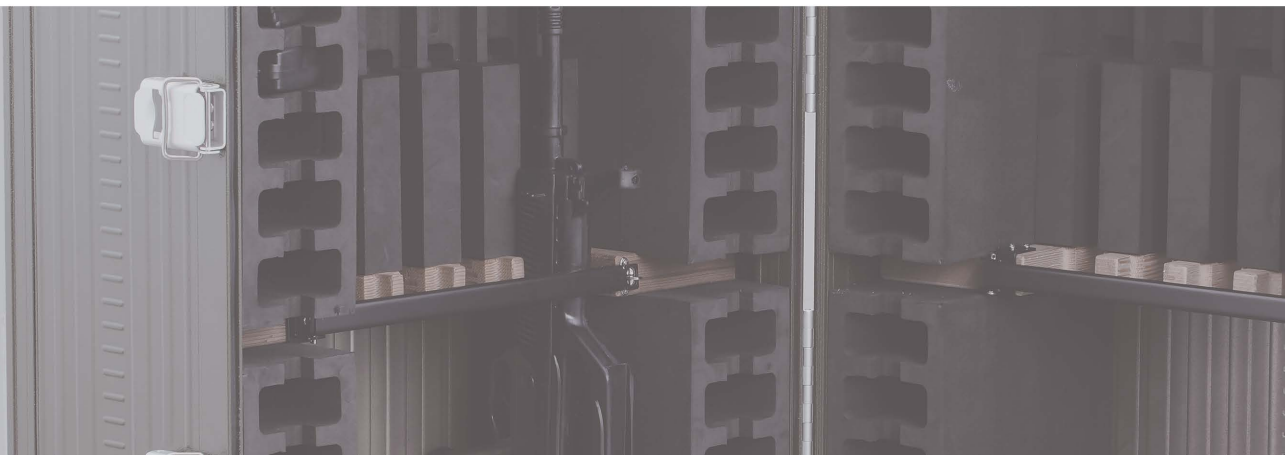
- All-aluminum construction, lightweight and recyclable.
- Patented assembled structure design, aluminum alloy die-cast corner guards matched with aluminum alloy frame profiles and plug-in connection.
- Box body is made of 1.0-1.5 mm thick aluminum alloy plate, rolled and bent, designed to be comparable in strength with 9.0 mm plywood box material.
- Aluminum plate of the corner guard profile is fixed by welding after assembly, resulting in a firmer container with a stronger compressive impact force, and has no protruding rivets for a flat, beautiful surface.
- Cases can be sealed, with waterproof and dust proof grades of at least IP64.
- Light and strong, more than 25% lighter compared to traditional ATA boxes.
- Good weather resistance, able to withstand high temperatures and high humidity, no deformation or bursting.

ATA Case Series - Features



Applications

Suitable for transporting stage lights, audio mixers, tuning equipment, military equipment, precise instruments and medical equipment. Capable of storing and transporting large household items and outdoor equipment.



ATA Case Series



ALA-6430

Outside: 23.46 x 16.14 x 12.80 in
Inside: 21.61 x 13.78 x 11.28 in
Depth (Top/Bottom): 0.87 x 10.55 in
Weight: 19.40 lbs
Casters: None
Trolley Handles: None
Colors: Black / Army Green



ALA-8640

Outside: 31.34 x 24.02 x 15.83 in
Inside: 29.49 x 21.65 x 14.31 in
Depth (Top/Bottom): 0.87 x 13.52 in
Weight: 30.86 lbs
Casters: None
Trolley Handles: None
Colors: Black / Army Green



ALA-7650

Outside: 30.51 x 22.83 x 20.79 in
Inside: 28.27 x 20.75 x 19.37 in
Depth (Top/Bottom): 0.87 x 18.50 in
Weight: 30.42 lbs
Casters: None
Trolley Handles: None
Colors: Black / Army Green



ALA-6430D

Outside: 23.46 x 16.14 x 12.80 in
Inside: 21.61 x 13.78 x 11.28 in
Depth (Top/Bottom): 0.87 x 10.55 in
Weight: 20.94 lbs
Casters (Rigid): 2
Trolley Handles: Yes
Colors: Black / Army Green



ALA-8640F

Outside: 31.34 x 24.02 x 15.83 in
Inside: 29.49 x 21.65 x 14.31 in
Depth (Top/Bottom): 0.87 x 13.52 in
Weight: 35.27 lbs
Casters (Swivel): 2 + 2
Trolley Handles: None
Colors: Black / Army Green



ALA-12850

Outside: 47.09 x 31.89 x 20.69 in
Inside: 45.24 x 29.53 x 19.17 in
Depth (Top/Bottom): 0.87 x 18.44 in
Weight: 50.04 lbs
Casters: None
Trolley Handles: None
Colors: Black / Army Green

Accessories



Cover Folder



Cover Tool Storage



Cover Foam



Protective Padding



Equipment Partitions
(Portable)



Detachable Casters
(Swivel)



Rigid Casters



Trolley Handles

ATA Case - Custom Series

1. Choose your case



Long Case (Gun Case, Musical Instrument Case)



Ten Gun Case

ALA-13420G

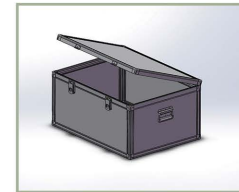
Outside: 51.85 x 16.54 x 8.72 in
Inside: 50.00 x 14.49 x 5.24 in
Depth (Top/Bottom): 0.87 x 5.53 in
Weight: 30.86 lbs
Casters (Rigid): 2
Trolley Handles: None
Colors: Black / Army Green

ALA-8650G

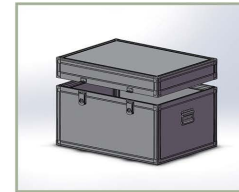
Outside: 24.25 x 19.90 x 32.32 in
Inside (2): 31.02 x 22.32 x 8.92 in
Depth (Top/Bottom): 8.92 x 8.92 in
Weight: 57.32 lbs
Casters (Swivel): 4 + 4
Trolley Handles: None
Colors: Black / Army Green

2. Choose your style

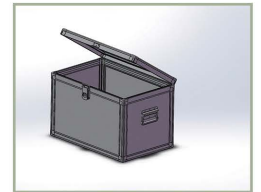
A Style



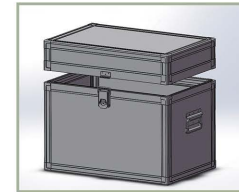
B Style



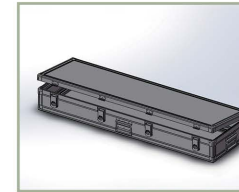
C Style



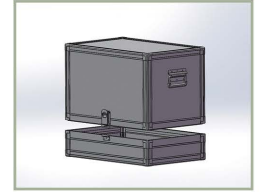
D Style



E Style



F Style



G Style



H Style



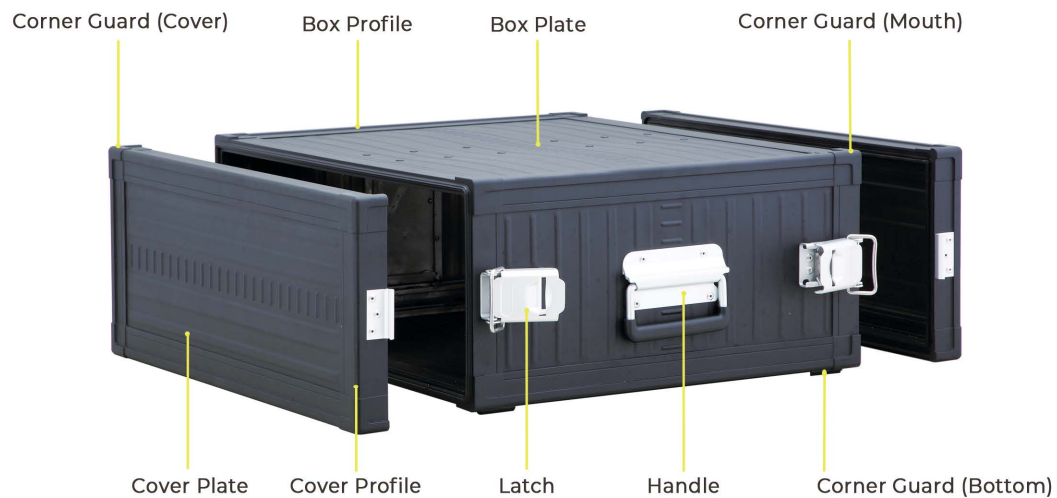
I Style



* Sizes and styles can be adjusted according to customer needs

Rack Mount Case Series - Features

- Compact Rack Case -



Corner Guard



Cast Aluminum

Handles



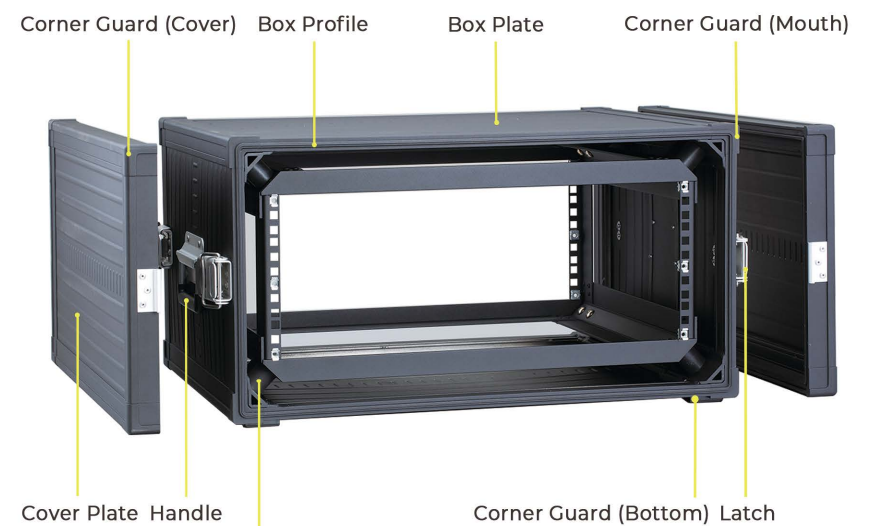
Round Steel, Rigid Plate and Plastic

Latch

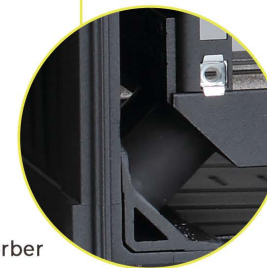


Aluminum, Stainless Steel

- Shock-Absorbing Rack Case -



Shock-Absorber



Applications

Suitable for transporting mobile communication equipment for public safety and military applications, mobile radio equipment, medical and biological diagnostic equipment, mobile climate monitoring equipment, mobile radio and television equipment.



Rack Mount Series



ALA Compact Rack Case Series



ALA Caster and Handle Rack Case Series



ALA Shock-Absorbing Frame Case Series

ALA Compact Rack Case Series

Model		Outer (in)	Inner (in)	Front to Back (in)	Lid/Container Depth (in)	Weight (lbs)	Wheels	Trolley Handles	Color
40 Series	ALA-2U-40	20.47 x 21.65 x 5.22	19.13 x 19.21 x 3.70	15.75	0.87 x 17.72	14.33	None	None	Black / Army Green
	ALA-3U-40	20.47 x 21.65 x 6.99	19.13 x 19.21 x 5.46	15.75	0.87 x 17.72	17.20	None	None	Black / Army Green
	ALA-4U-40	20.47 x 21.65 x 8.74	19.13 x 19.21 x 7.22	15.75	0.87 x 17.72	21.16	None	None	Black / Army Green
	ALA-6U-40	20.47 x 21.65 x 12.26	19.13 x 19.21 x 10.75	15.75	0.87 x 17.72	27.12	None	None	Black / Army Green
	ALA-10U-40	20.47 x 21.65 x 19.31	19.13 x 19.21 x 17.80	15.75	0.87 x 17.72	33.07	None	None	Black / Army Green
	ALA-12U-40	20.47 x 21.65 x 22.83	19.13 x 19.21 x 21.32	15.75	0.87 x 17.72	39.24	Optional	Optional	Black / Army Green
50 Series	ALA-2U-50	23.62 x 21.65 x 5.22	22.44 x 19.21 x 3.70	19.02	0.87 x 20.94	15.87	Optional	Optional	Black / Army Green
	ALA-3U-50	23.62 x 21.65 x 6.99	22.44 x 19.21 x 5.46	19.02	0.87 x 20.94	18.74	Optional	Optional	Black / Army Green
	ALA-4U-50	23.62 x 21.65 x 8.74	22.44 x 19.21 x 7.22	19.02	0.87 x 20.94	21.61	Optional	Optional	Black / Army Green
	ALA-5U-50	23.62 x 21.65 x 10.50	22.44 x 19.21 x 8.99	19.02	0.87 x 20.94	24.47	Optional	Optional	Black / Army Green
	ALA-6U-50	23.62 x 21.65 x 12.26	22.44 x 19.21 x 10.75	19.02	0.87 x 20.94	27.34	Optional	Optional	Black / Army Green
	ALA-8U-50	23.62 x 21.65 x 15.79	22.44 x 19.21 x 14.27	19.02	0.87 x 20.94	32.63	Optional	Optional	Black / Army Green
	ALA-10U-50	23.62 x 21.65 x 19.31	22.44 x 19.21 x 17.80	19.02	0.87 x 20.94	37.04	Optional	Optional	Black / Army Green
	ALA-12U-50	23.62 x 21.65 x 22.83	22.44 x 19.21 x 21.32	19.02	0.87 x 20.94	42.55	Optional	Optional	Black / Army Green
60 Series	ALA-2U-60	28.35 x 21.65 x 5.22	27.01 x 19.21 x 3.70	23.62	0.87 x 20.94	18.30	Optional	Optional	Black / Army Green
	ALA-3U-60	28.35 x 21.65 x 6.99	27.01 x 19.21 x 5.46	23.62	0.87 x 20.94	20.50	Optional	Optional	Black / Army Green
	ALA-4U-60	28.35 x 21.65 x 8.74	27.01 x 19.21 x 7.22	23.62	0.87 x 20.94	26.01	Optional	Optional	Black / Army Green
	ALA-5U-60	28.35 x 21.65 x 10.50	27.01 x 19.21 x 8.99	23.62	0.87 x 20.94	29.32	Optional	Optional	Black / Army Green
	ALA-6U-60	28.35 x 21.65 x 12.26	27.01 x 19.21 x 10.75	23.62	0.87 x 20.94	33.18	Optional	Optional	Black / Army Green
	ALA-8U-60	28.35 x 21.65 x 15.79	27.01 x 19.21 x 14.27	23.62	0.87 x 20.94	38.80	Optional	Optional	Black / Army Green
	ALA-10U-60	28.35 x 21.65 x 19.31	27.01 x 19.21 x 17.80	23.62	0.87 x 20.94	44.42	Optional	Optional	Black / Army Green
	ALA-12U-60	28.35 x 21.65 x 22.83	27.01 x 19.21 x 21.32	23.62	0.87 x 20.94	50.04	Optional	Optional	Black / Army Green

Note: All measurements are for 19 inch cases. Size and accessories (drawers, brackets, wheels, handles) can be customized.

ALA Shock-Proof Rack Case D Series

Model		Outer (in)	Inner (in)	Front to Back (in)	Lid/Container Depth (in)	Weight (lbs)	Wheels	Trolley Handles	Color
40 Series	ALA-4U-40-D	20.71 x 23.23 x 12.09	19.41 x 21.30 x 10.79	15.75	0.87 x 17.95	24.91	None	None	Black / Army Green
	ALA-6U-40-D	20.71 x 23.23 x 15.61	19.41 x 21.30 x 14.31	15.75	0.87 x 17.95	37.70	None	None	Black / Army Green
	ALA-10U-40-D	20.71 x 23.23 x 22.66	19.41 x 21.30 x 21.36	15.75	0.87 x 17.95	44.53	None	None	Black / Army Green
	ALA-12U-40-D	20.71 x 23.23 x 26.18	19.41 x 21.30 x 24.88	15.75	0.87 x 17.95	50.49	Optional	Optional	Black / Army Green
50 Series	ALA-4U-50-D	24.65 x 23.23 x 15.61	23.35 x 21.30 x 14.31	19.69	0.87 x 21.89	27.56	Optional	Optional	Black / Army Green
	ALA-5U-50-D	24.65 x 23.23 x 17.38	23.35 x 21.30 x 16.08	19.69	0.87 x 21.89	30.42	Optional	Optional	Black / Army Green
	ALA-6U-50-D	24.65 x 23.23 x 12.09	23.35 x 21.30 x 10.79	19.69	0.87 x 21.89	33.29	Optional	Optional	Black / Army Green
	ALA-8U-50-D	24.65 x 23.23 x 15.61	23.35 x 21.30 x 14.31	19.69	0.87 x 21.89	33.29	Optional	Optional	Black / Army Green
	ALA-10U-50-D	24.65 x 23.23 x 19.13	23.35 x 21.30 x 17.83	19.69	0.87 x 21.89	33.29	Optional	Optional	Black / Army Green
	ALA-12U-50-D	24.65 x 23.23 x 26.18	23.35 x 21.30 x 21.36	19.69	0.87 x 21.89	56.88	Optional	Optional	Black / Army Green


Note: All measurements are for 19 inch cases. Size and accessories (drawers, brackets, wheels, handles) can be customized.

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 <https://aleoncase.com>

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