



GS4 MOBILE STAGE

GST Gear Mobile Stage is a lightweight, modular stage platform system engineered for adaptability and durability. The system is available in multiple deck configurations, with a broad selection of dimensions and shapes, and is compatible with an extensive range of support components including legs, handrails, guardrails, and stair assemblies.

Optional: Round Legs (with cup fixed legs)

Model	Height	Weight
GST-1	7.9 in	1.1 lbs
	11.8 in	1.3 lbs
	15.8 in	1.6 lbs
	19.7 in	1.9 lbs
	23.6 in	2.1 lbs
	27.6 in	2.4 lbs
	31.5 in	2.6 lbs
	35.4 in	2.9 lbs
	39.4 in	3.2 lbs
	43.3 in	3.4 lbs
	47.3 in	3.7 lbs

Optional: Round Legs (locking pin telescopic legs)

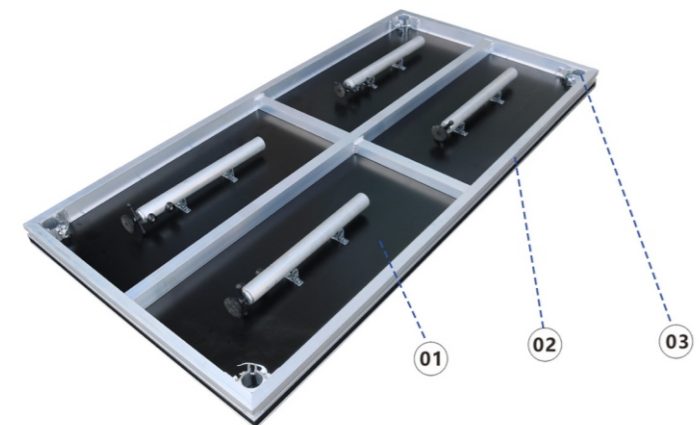
Model	Height	Weight
GST-2	11.8-15.8 in	1.6 lbs
	15.8-23.6 in	2.1 lbs
	19.7-31.5 in	2.6 lbs
	23.6-39.4 in	3.1 lbs
	27.6-47.3 in	3.5 lbs

Optional: Round Legs (adjustable legs)

Model	Height	Weight
GST-3	11.8-17.2 in	2.3 lbs
	15.8-23.6 in	2.8 lbs
	19.7-31.5 in	3.3 lbs
	23.6-39.4 in	3.8 lbs
	27.6-47.3 in	4.3 lbs

Cross Section of Profile
 40 [1.57"]
 3 [0.12"]
 78 [3.07"]

Deck Clamp
Leg Clamp



01/Panel (standard configuration)
 GS4 stage panel using 11/16" thick international stage special high-density plywood, solid wood compression molding, the surface of non-slip treatment, with flame retardant, wear-resistant, anti-oxidation and other characteristics.

Your choices of: Carpet panel, Acrylic panel, Glass panel

Panel Size	3.3x3.3 ft	3.3x6.6 ft	4x4 ft	4x8 ft
Panel Packaging Size	3.4x3.4x0.3 ft	3.4 x6.6x0.3 ft	4.1x4.1x0.3	4.1x8.1x0.3 ft
Panel Weight	46.3 lbs	86 lbs	55.1 lbs	116.7 lbs

02/Stage Frame
 Aluminum alloy aviation grade: aluminum 6061-T6. Its mechanical properties tensile strength Rm (MPa):260, yield strength Rp0.2(MPa): 240, to meet the needs of high-strength load.

03/Leg Holder
 Bicycle-style quick-lock wrench for adjusting tightness and increasing installation speed.



Product Parameters Table			
Deck Size	Max UDL	Usage Scenario	Indoor or outdoor
3.3x3.3 ft	1000kg/m ² (205 lbs/ft ²)	Material	Aluminum alloy 6061-T6
3.3x6.6 ft	700kg/m ² (143 lbs/ft ²)		
4x4 ft	500kg/m ² (102 lbs/ft ²)	Panel Type	Standard 11/16" thick anti-slip panel Optional: carpet/glass/acrylic panels
4x8 ft	400kg/m ² (82 lbs/ft ²)		
Height Options	Min Height: 3.1 in/Max Height: 47.3 in	Certificate Authentication	ISO / SGS / CE / TUV

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The GST Gear Mobile Stage system is engineered with industry-standard or customized module sizes. Each deck is constructed with an 11/16" (18 mm) high-density plywood surface, available in a range of patterns and finishes. The deck surface is designed for long-term service ability and can be replaced, repaired, or repainted as needed to address wear or damage.

Each module incorporates four-leg pockets positioned at the corners, allowing for the use of height-adjustable legs. This design also enhances portability and efficiency during transport and setup. With a significantly reduced weight compared to conventional steel decking systems, the GST Gear Mobile Stage offers ease of handling without compromising on load-bearing capacity or system connectivity.



The modular stair system is available in three configurations: 3-step, 4-step, and 5-step (other configurations upon request) with stage heights from 15.8" to 47.3". Manufactured from high-strength welded aluminum, these stairs are considerably lighter than their steel counterparts, ensuring both durability and reduced handling effort. Handrails are fabricated from the same high-strength aluminum and supplied with all necessary hardware. With a barrier height of 39.4" (1000mm) measured from the top of the deck to the top of the rail, they provide reliable safety while offering inventory flexibility. Custom-engineered stairs, ADA ramps, loading ramps, handrails, and guardrails are available upon request. Optional powder coating in black can also be specified for enhanced durability and aesthetic requirements.