

Glass Barn Door Aluminum Alloy Sliding Track System

SKU: 108086247562 | Category: Products & Modules, Barn doors



WIDELY USED IN SCENARIOS

场景应用广泛



—— 厨房门 ——
KITCHEN DOOR



—— 浴室门 ——
BATHROOM DOOR



—— 仓库门 ——
WAREHOUSE DOOR



—— 房间门 ——
ROOM DOOR



—— 电视柜 ——
TV STAND



—— 农舍门 ——
FARMHOUSE DOOR

Product Overview

We supply glass barn door sliding systems with track hardware, designed for residential and hospitality interior partitions in living rooms, bedrooms, kitchens, and home offices. The door body is

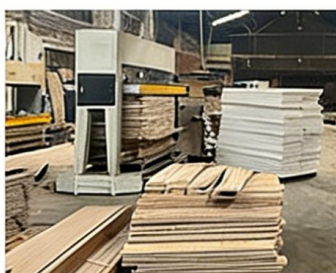
constructed from aluminum alloy with a finished surface and a glass panel, combining a lightweight frame with the visual openness of glass. This configuration targets distributors, project specifiers, and wholesale buyers sourcing modern interior door solutions for farmhouse, apartment, villa, and hotel environments.



Source Manufacturer | Rich Experience

Foshan Huidun Chuangzhan Building Materials Co., Ltd.

Support Customization · Spot Wholesale · Lightning Delivery



Aluminum alloy is selected for the door structure because its density of approximately 2.7 g/cm^3 keeps panel weight manageable for top-mounted track hardware, while its natural corrosion resistance suits humid rooms such as bathrooms and kitchens. The track system carries the panel load and defines the sliding path, so panel weight and hardware capacity must be matched during

specification. Our factory supports 3D model design and graphic design as project solution capabilities, allowing buyers to confirm proportions and finishes before production.



— 储物柜 —
CABINET DOOR



— 厨柜门 —
CABINET DOOR



— 电视柜 —
TV STAND

What Makes This Product Different

Aluminum Alloy Frame Construction

The door material is aluminum alloy, giving a strength-to-weight ratio that reduces load on the track system compared with heavier frame materials.

Glass Panel with Finished Surface

A glass door type paired with a finished surface delivers a modern aesthetic while the aluminum frame provides structural rigidity.

Complete Track System Configuration

Supplied as a sliding barn door system with track hardware, so the panel and running gear are specified together rather than sourced separately.

3D and Graphic Design Support

Project solution capability includes 3D model design and graphic design, useful for confirming door proportions and layout before ordering.

Broad Application Coverage

Suitable across farmhouse, kitchen, bathroom, bedroom, home office, living room, apartment, villa, and hotel settings from a single product line.

Sliding Door Hardware **Whole Kit**

< 6FT Track Kit + Pull Handle + Floor Guide >



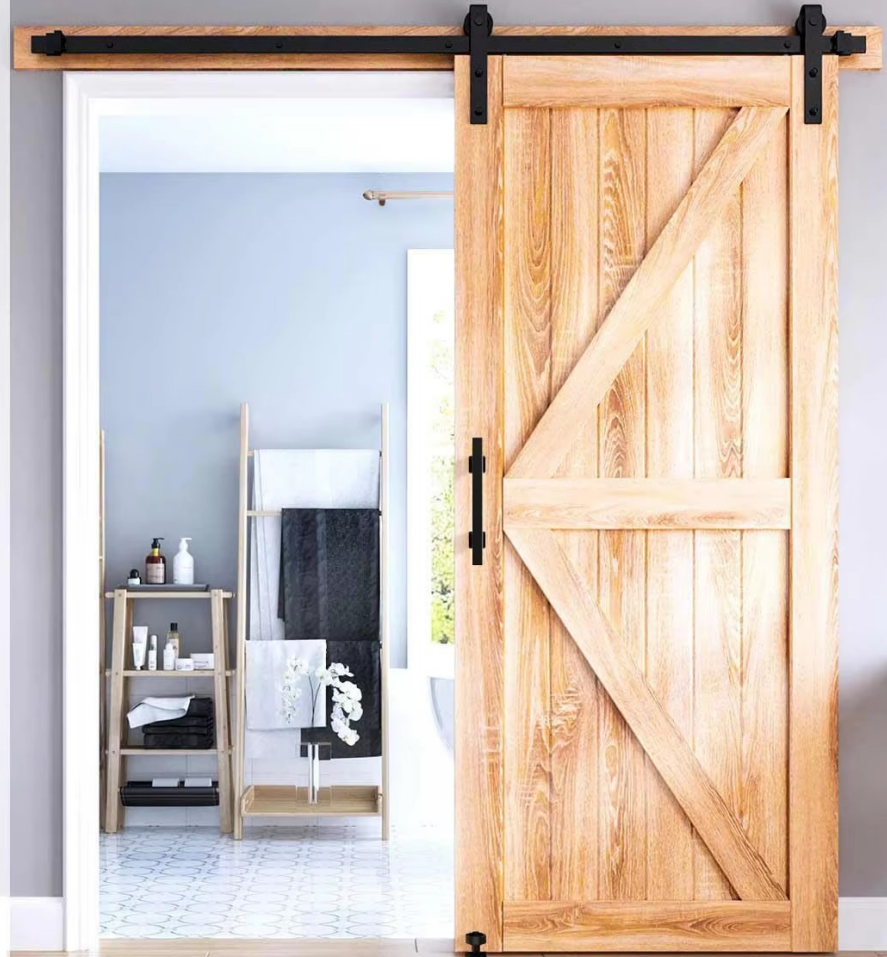
Sliding Hardware Kit



Pull Handle



Floor Guide



Specifications

Type	Aluminum Alloy
Sliding Door Type	Barn doors
Door Material	Aluminum Alloy
Door Type	Glass
Material	Aluminum Alloy
Surface Finishing	Finished
Design Style	Modern
Place of Origin	Guangdong, China
Application	Farmhouse, Kitchen, Bathroom, Bedroom, Home Office, Living Room, Apartment, Villa, Hotel, sliding door
Project Solution Capability	3D model design, graphic design
After-sale Service	Online Technical Support



Easy Installation^o

step 1

Fix track to wall and install hanger, then hang your door on track



step 2

Install the handle



step 3

Install the floor guide.



Key Performance Details

Parameter	Performance Implication	Best For
Aluminum alloy door material	Low density (approx. 2.7 g/cm³) keeps panel weight down, which reduces the load the track and rollers must carry during operation.	Large sliding panels where hardware capacity is a limiting factor
Glass door type	A glass panel transmits light between rooms, so a sliding partition can separate spaces without blocking daylight.	Living rooms, home offices, and bedrooms needing light control with separation
Finished surface	A finished surface means the door arrives ready for the specified aesthetic rather than requiring further treatment on	Projects with defined interior finish schedules and modern design intent

Corrosion resistance of aluminum

site.
Aluminum's natural corrosion resistance supports use in humid interiors where moisture exposure is continuous. Bathroom and kitchen applications

Track-Mounted Operation: A barn door slides along a top-mounted track rather than swinging, which removes the clearance radius a hinged door needs and frees adjacent wall space.

Panel-to-Hardware Matching: Because the aluminum frame and glass panel determine total panel weight, the track system must be selected against that weight to keep sliding smooth over time.



Applications

Industry
Residential Interiors

Use Case
Living room and bedroom partitions that separate spaces without blocking light.

Why This Product Fits
Glass door type with an aluminum frame suits modern residential design while keeping

Door material	Aluminum alloy frame	Solid wood or steel frames
Panel weight	Lower density (approx. 2.7 g/cm ³) reduces track load	Denser materials increase load on rollers and track
Moisture behavior	Aluminum offers natural corrosion resistance	Untreated wood can swell or degrade in humid rooms
Door type	Glass panel transmits light	Opaque panels block light between rooms
System supply	Panel and track system specified together	Panel and hardware sourced separately, risking mismatch

CUSTOMIZABLE LENGTH

吊轨长度可按需定制

吊轨长度可按需定制整装拼装可供选择

THE LENGTH OF THE SUSPENSION RAIL CAN BE CUSTOMIZED AND ASSEMBLED ACCORDING TO NEEDS FOR SELECTION



Customization Options

Customizable Aspects

Material options, finish selection, size adjustments, and logo application methods can be discussed against project requirements, with custom sizing coordinated through the design review process.

Design Support

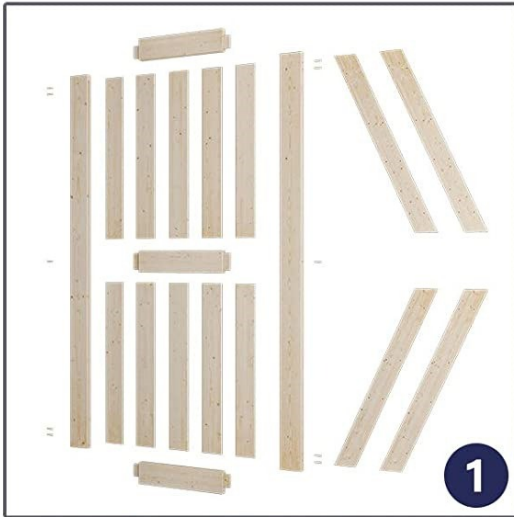
Project solution capability includes 3D model design and graphic design, allowing buyers to review door proportions and layout before committing to production.

Style Direction

The modern design style provides a baseline aesthetic that can be adapted to match a project's interior specification.

OEM Collaboration

Our factory supports OEM customization for buyers who need the product configured to their own brand and specification requirements.



Dye in your favorite color



Packaging & Shipping

Packaging is arranged to protect glass panels and aluminum frames during transit, with options discussed against order volume and destination. Standard export packaging can be adapted to retail-ready or project-specific formats where required. Our factory coordinates packaging decisions with buyers so that panel protection, handling, and shipping method are aligned before dispatch.

Long Lasting °

Solid steel, fine black powder coated surface,
ensures years of beauty and longevity

Ours

Others



10
years

Long Lasting

Why Work With Us

Design-Led Specification

3D model design and graphic design capability let buyers confirm door proportions and layout for glass barn door systems before production begins.

Aluminum Processing Focus

Manufacturing aluminum alloy door frames requires controlled forming and finishing, which our factory applies to this product line.

OEM Customization

Our factory supports OEM customization so the door, finish, and track system can be configured to a buyer's own specification.

After-Sale Technical Support

Online technical support is available after delivery, useful when buyers need guidance on product configuration or use.

Specifications

SKU	108086247562
Category	Products & Modules, Barn doors

Get a Quote

For factory-direct pricing, samples and lead times, contact our project team.

Company	JuSen Doors & Windows Manufacturing Co., Ltd.
Factory	Foshan & Maoming, Guangdong, China
Phone / WhatsApp	+86 131 2600 8852
Email	leon@doorwoodendoors.com
Website	https://doorwoodendoors.com/
Request a Quote	https://doorwoodendoors.com/contact/