







FILL ARCHITECTURE WITH RATIONALITY AND PASSION

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COMPANY PROFILE

ArchiPorta Enterprise Group, located in Beijing Shunyi scenic Chaobai River, was founded in 1999. Taking the responsibility of making architecture full of rationality and passion, the group adheres to the concept of re-learning, re-innovation and re-development, and the core values of teamwork, responsibility, meticulousness and sense of service, and together with more than 400 employees, creates a beautiful world in the field of architecture, and ignites the city's passion and dreams.











CORPORATE MISSION

Through continuous research and development, we have made the area of special doors and windows for medical care, rail transportation, public construction and other projects safer, more efficient and more stable. The city industry keeps progressing, we keep working hard.

CORPORATE VISION

China's ultra-low energy consumption buildings with energy-saving doors and windows system solu tions leader.

China's special window and door system solution leader.

High-quality integrated service provider of windows, doors and curtain walls for foreign contracting in China.

Global window enterprise of China-made building products exported overseas.

SPECIAL NOTE CATEGORY:

Qualification of professional subcontracting of building doors and windows.

Qualification of building doors and windows construction.

Passed the quality, environment, occupational health system certification.

National High-tech Enterprise.

Member of China Chamber of Foreign Contractors.

Owned 19 patents.

6 translators and 12 designers.

UL/CE Certificate.

















GATEGORY



Time witnesses quality

01	Sectional door series Aluminum veneer sliding door (manual) Aluminum veneer sliding door (electric)	Page 01 Page 01
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Craftsmanship is the key to excellence

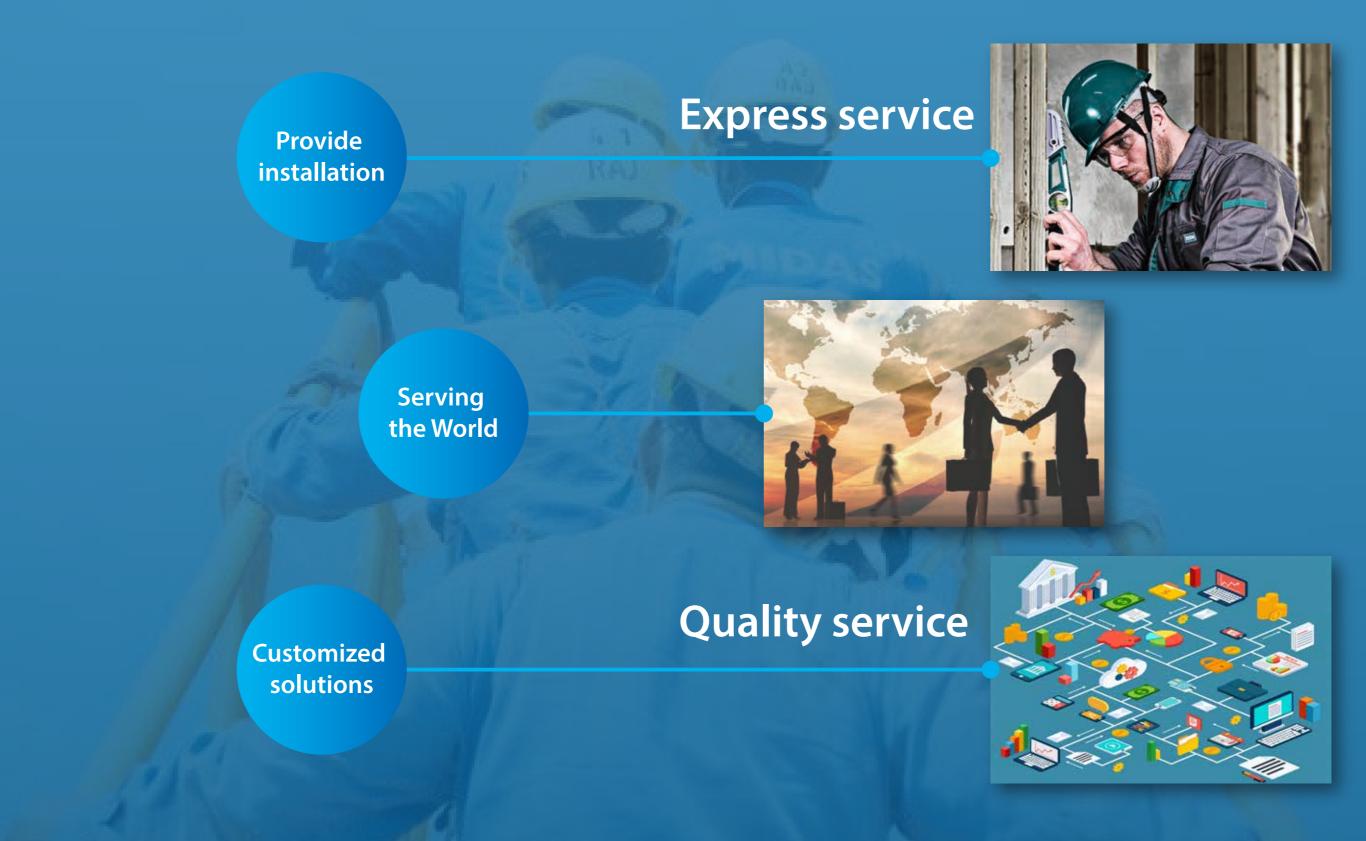






With over 30 years technology inheritance,

We believe in excellence - we strive to be exceptiona.



National Stadium Building specification



The National Stadium, also known as the "Bird's Nest", is located in the south of the central area of the Beijing Olympic Park, and is the main stadium of the 2008 Beijing Olympic Games, hosting the opening and closing ceremonies of the 2008 Summer Olympic and Paralympic Games, track and field competitions and football competitions, as well as the opening and closing ceremonies of the 2022 Winter Olympic and Winter Paralympic Games.

Fire resistant door



Multi purpose door

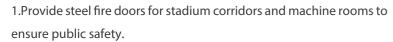


Accessible bathroom doors





Details



2. Provide multi-functional steel doors for the office area and provide an integrated system for access control of the entire stadium.

3. Provide accessible restrooms with automatic door openers for accessible restrooms. Support electronic access control.

4. Provide steel profiled glass fire doors and fire partitions for interiors.





Construction and property details		
Property developer	Beijing Municipal SASAC	
Architects	Herzog & de Meuron Western Design & Design in Switzerland and China Architectural Design and Research Institute	
Execution	2008	
Total space	258000 m²	
Height	69 m	
Floors	7	

Installed fire seals	
Multipurpose steel doors	274 PC
Fire resistant doors	622 PC
Steel profile fire doors and partitions	1911m²
Accessible restrooms	55PC
Order value	183,0000€
Hardware	Archiporta
Installation period	13 months

HOSPITAIS GERAIS DO CUANZA NORTE, BENGO E CUANZA SUL





Building specification



The future General Hospital of Cuanza-Sul is planned to offer patients various services, some for the first time, such as hemodialysis. In all, in addition to the administrative area, the hospital unit will provide services of various specialties, with emphasis on hospitalization, psychiatry, logistics canteen, technical area, laboratories, intensive care unit (ICU), surgery, imaging, obstetrics/maternity, emergencies, outpatient bench and outpatient consultation area.

Fire resistant door







1. Patient room doors with HPL panels for hospitals.

2. Fire doors with escape devices are provided for passages.

3. Sanitary partitions and hardware are provided.

4.Provide stainless steel cabinets for consultation rooms and laboratories.



Bathroom partition

Details		
Construction and property details		
Property developer	Ministry of Health, Angola	
Architects	ARQUITETURA TOSCOS E ACABAMENTOS	
Execution	2023	
Total space	59540 m²	
Height	5 m	
Floors	1	

Installed fire seals	
HPL wooden doors	484 PC
Fire resistant doors	198 PC
Sanitary partitions	677 m ²
Stainless steel cabinets	10 PC
Order value	74,0000 €
Hardware	GMT
Installation period	14 months

Aluminum veneer sliding door (manual/electric)







Multiple design sizes to support diverse scenarios

Aluminum veneer sliding door is equipped with a variety of design sizes and panel styles, which can be selected according to the needs of different scenarios such as warehouses, factories, commercial facilities and so on, to improve the construction efficiency and use of the effect. When used manually or electrically, the door panels can be retracted or released by using the roof rails, which is reliable and easy to operate.



Dual protection, safety and peace of mind

This product is equipped with "obstacle detection equipment" and "emergency anti-dislodgement device" can not only ensure the safety in the process of use, but also reduce the safety risks that may occur after a long period of use.

The anti-dislodgement device is a safety guarantee when the sliding door is overdue for use, which can effectively reduce the risk of the door panel falling off during overdue use, and significantly improve the safety of the operator and the working environment.

The electrical induction device of the obstacle detection equipment is set at 150mm from the ground. When the sliding door is closed, it can detect the surrounding environment, and when obstacles or people are found, it can be braked in time to avoid risks.



A model choice of industrial aesthetics and practical value

Collecting decades of experience in the production and processing of door products, incorporating the industrial design concepts precipitated by the ArchiPorta group, and strictly selecting lightweight aluminum, with the German production process, in orderto enhance the corrosion resistance and wind pressure resistance performance, whiletaking into account the artistry of industrial products so that the door blends into





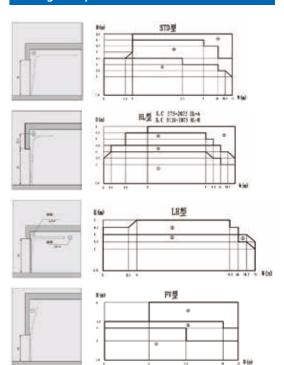
Sectional door series

Aluminum veneer sliding door manual Aluminum veneer sliding door electric

Specification Parameter

Operating Method	Manual/Electric
Door material/process	Color coated aluminum panels, embossed finishes
Paint Material / Style	Polyester door panels, acrylic-based (translucent curtains)
Paint Color	Variety of colors are available
Frame Material	Aluminum alloy profiles
75 Series Wind Pressure Resistance	735Pa(75kgf/㎡)
Durability	Electric type, manual type 30,000 cycles The number of times of durability may change depending on the environment, frequency of use, inspection, maintenance, etc.
Conditions of use	Ambient temperature:-10°C~40°C Ambient humidity: RH85% or less Corrosive environment: Coastal areas, chemical plants, etc. Corrosive environments may reduce the durability of the

Design Scope



Product Characteristics

Multiple design sizes to support diversified scenarios

Model choice of industrial aesthetics and practical value Dual protection, safety and peace of mind



Product Characteristics

Reduced heat loss, high efficiency heat preservation, long term energy saving
Unique production process and design structure, effectively blocking external interference.
Obstacle detection device to enhance safety and security

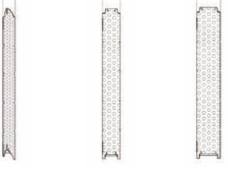
Thermal insulating sectional door series Motorized steel composite sliding door

SAPG ARCHIPORTA GROUP



Door Plank Parameter Door plate thickness 42 60 80 0.326/0.5 0.4 Substrate thickness 0.4 Heat transfer coefficient Km/(m²k) 1.05 0.65 0.45 YES NO Anti-clip hand design Broken bridge design NO YES YES Recommended logistics center High standard cold Industrial factory working area (°C) Maximum portal 10/6.5m 3/3m 3/3m

widti / Height (III)		
Specification Parame	e ter Manual/Electric	
Operating Method		
Door material/process	Color coated steel plate Thickness of front plate 0.326-0.5mm Thickness of back plate 0.326-0.5mm	
Coating material/style	polyesters	
Paint Color	Variety of colors are available	
Substrate Material	Hot dip plating plate	
Thermal insulating material	Rigid polyurethane foam plastic Injection density 48Kg/m3	
Thermal insulation	Heat transfer coefficient: K=1.05W (m3 K)	
75 Series Wind Pressure Resistance	735Pa(75Kgf/m3)	
Durability	10,000 cycles of motorized or manual type under the condition of no defective operation. *The number of times may vary depending on the environment, frequency of use, inspection, and maintenance.	
Conditions of use	Environmental conditions: Durability performance decreases in corrosive environments such as coastal areas and chemical plants.	



42_{mm} 60_{mm} 80_{mm}
Door Plate Thickness

Product Specification		
Product Name	Composite sliding lift gate (electric)	
Characteristic	Excellent economy Excellent thermal insulation	
Maximum design size	H 6.5m W 7m (depending on the type of storage)	
Minimum design size	H 1.6m W 2m	
Curtain thickness	0.326-0.45mm (Thermal insulation material: polyurethane foam plastic)	
Electric power source	3 phase 380 V	
Durability times	30,000 times.	
Open and close speed	10 - 15 m/min	
Wind resistance	735Pa	
Safety device	Obstacle Detection Device /Fall Protection Devices	
Standard colors	White	

Low heat loss, high efficiency thermal insulation, long-term energy saving

The composite sliding door uses color coated steel plate and hot dip plating plate as the internal and external door plate material, and uses hard polyurethane foam plastic as the heat insulation filling material, which effectively improves the heat insulation performance of this product, and greatly reduces the heat consumption compared with the traditional sliding door. It is suitable for storing cosmetics, medicine and other demanding temperature requirements of the cold chain logistics warehouse, factory or other operating environment.

Double guarantee, security is more secure

This product is equipped with an "obstacle detection equipment" to improve the use of safety in the operation process. The electrical induction device of the obstacle detection device is set at 150mm from the ground. When the sliding door is closed, the surrounding environment can be detected, and obstacles or personnel can be found to avoid risks.

Unique production process and design structure, effectively block the external environment interference

In terms of production process and structural design, this product uses special molding equipment to hinged the internal and external door panels, and through the internal reinforcement structure hinge screws, effectively prevent the cracking of the door panels and greatly improve the strength of the hinge screws. The door seal combination design realizes the closed docking of the logistics car and the sliding door exit, which not only improves the thermal insulation effect in the process of loading and unloading operation, but also blocks the invasion of the sliding door to the external mosquitoes, wind and rain.







Strong structure, effective resistance to natural disasters and man-made damage

The wind resistance shutter door has strong wind resistance structure and excellent wind resistance. The wind resistant shutter door has been improved, and its curtain and rail structure are stronger than the ordinary shutter door. A movable wind-resistant column is added on either side of the curtain. Under the closed state of the wind resistance shutter door, the mobile wind resistance column can effectively resist the invasion of force 17 hurricane, which is suitable for factories, warehouses, airports and other facilities with high requirements for wind resistance.

With "excellence" as the goal, to create suitable products

ArchiPorta group with decades of product structure design, and appearance design experience, careful material selection, strictly control the production process and process details, casting, quality assurance, has wide versatility, can be used in factories, warehouses, stores and other buildings of exterior opening part, or space partition to security, weatherproof opening. Can provide the industry widely used slat profle, and color. This product has strong structure, convenient installation, at the same time, ensure the aesthetic appearance.



a 1	1 Todact Specification			
重	Category	Electric steel ordinary rolling shutter door	Electric steel wind-resistant rolling shutter doc	
3	Wind resistance	≤735Pa	> 12 to 17 levels	
	Operating method	Electric powered	Electric powered	
	Electric power source	3-phase circuit, 380V	3-phase circuit, 380V	
	Open and close speed	2-7m/min	2-7m/min	
	Design size	Maximum W15m*H10m; Minimum W1m*H1m	Maximum W15m*H8.5m; Minimum W3m*H3m	
	Painting color	White gray	White gray	
	Wind pressure resistance	≤735Pa	735Pa~2355Pa (Grade 12 to Grade 17)	
	Durability times	7000 Times	7000 Times	
	Conditions of use	Ambient Temperature: -10° C~40° C Ambient humidity: RHB5% or less *Serious corrosive environment and dust environment affects the product life and performance.	Ambient Temperature: -10° C-40° C Ambient humidity: RHB5% or less *Serious corrosive environment and dust environment affects the product life and performance.	
	Maximum design size (m)	W15*H10	W15*H8.5	
	Minimum design size (m)	W1.0*H1.0	W3*H3	
	Curtain sheet thickness (mm)	W1.0*H1.0 1#:1.0/1. 2#:1.2/1.5 3#0.8 Compound: 0.8 + 0.8	2#:1.2/1.5	
	Standard color	Grey	Grey	

Product Specification

Product Characteristics

Strong structure, resistant to natural disasters and man-made damage

With "excellence" as the goal, to create suitable products

05

Rolling shutter series

Electric steel wind-resistant rolling door

Electric steel rolling door



Economical fire protection with rugged construction Resistant to high temperature burns for 4 hours Effectively stops the spread of fire

Fire resistant shutter series





Steel ordinary fire proof rolling shutter door Strong structure of the economic fire protection products

The fireproof rolling shutter door has been upgraded on the basis of the ordinary rolling shutter door with the purpose of improving the fireproof performance. Compared with ordinary rolling doors, the curtains and guide rails of fireproof rolling doors have reinforced fireproof structures. At the same time, the rolling machine, control box and cable are also designed and upgraded according to the fire prevention standard, which has the advantages of solid structure, burn resistance and high cost performance, and is suitable for the building area with fire prevention code and fire prevention design requirements.

Double-track double-curtain (inorganic fabric) fire shutter door

"Fire-guard" against 4 hours of high temperature burning

Special fire shutter door (inorganic), also known as double gauge double curtain (inorganic cloth) fire shutter door, the current has passed the National Quality Inspection Center for Fixed Fire Extinguishing Systems and Fire-Resistant Components test, and has been issued by the Ministry of Public Security, Fire Protection Products Conformity Assessment Center issued by the China National Compulsory Product Certification Certificate. The fire-resistant limit of this product is more than 4 hours, exceeding the requirement of "fire-resistant limit of TF3 products \geqslant 3.00h" stipulated in the standard of fire shutter (GB14102-2005), and its performance is better than that of similar products in China, and it is possible to configure external testing equipment such as signaling light and smoke (temperature) sense according to the requirements of



In the fire of buildings, the threat brought by "smoke" can not be underestimated. The design of interior space is evolving, and the beauty and functionality of the products have certain requirements. Bao produced Sanhe smoke retaining hanging wall from the past fire experience, can accurately and guickly automatically down, block smoke. And at ordinary times, reduce the influence of indoor space.

ArchiPorta Group's products include steel fire shutter (ordinary), steel fire shutter (composite), special fire shutter (inorganic) and other types of fire protection products. All the products implement the national standard GB14102-2005 of the People's Republic of China, and the relevant fire shutters have passed the test of the National Quality Supervision and Testing Center for Fixed Fire Extinguishing Systems and Fire-Resistant Components. In case of fire, after the fire shutter control box receives the smoke (temperature) sensor or fire alarm signal from the fire center, the fire shutter will be closed automatically, which can play the effect of delaying the spread of fire, isolating the fire parts, and protecting the safety of people and materials in the building.

Product Specifica	ation		Product Specifica	tion
Category	Steel ordinary fire doors	Double track double curtain fire shutter door	Category	Block
Control method	Electric powered	Electric powered	Control method	Electr
Power supply	3-phase circuit, 380V	3-phase circuit, 380V	Power supply	3-ph
Open and close speed	2-7m/min	2-7m/min	Open and close speed	0.07 m time n
Design size	Maximum W15m*H10m; Minimum W1m*H1m	Maximum W9m*H5m; Minimum W1m*H1m	Design size	Active Fixed
Door curtain form	1#:1.0/1.2 2#: Compound: 0.8 + 0.8	Inorganic cloth: decorative board 0.2, fire cloth 2, fire blanket 10, radiation protection cloth 0.2	Door curtain form	Active / fixed / fixed
Painting color	White gray	Blue / gray	Service life	4000
Durability times	4000 Times	4000 Times		At the
ex	Fire resistance limit> 4.00h exceeds the requirement of	Is the requirement of exceeds the requirement of or TF 3 products in the fire 3.00h for TF 3 products in the fire	Anti-smoke performance	of (25 leakag 25m3
Fire performance	3.00h for TF 3 products in the fire shutter standard (GB14102-2005)		Fire performance	High t

Product Specifica	LIOII	
Category	Block smoke hanging wall	
Control method	Electric / fixed	
Power supply	3-phase circuit, 380V	
Open and close speed	0.07 m/s, with the total running time not exceeding 60s	
Design size	Active maximum of W4m * H3m Fixed single-section maximum of W2m*H0.6m	
Door curtain form	Active flexible smoke retaining wall / fixed rigid smoke retaining wall / fixed flexible smoke retaining wall	
Service life	4000 Times	
	At the temperature of (200 +15) °C,	
Anti-smoke performance	when the gas static pressure difference of (25 + 5) Pa is maintained, the smoke leakage per unit area is not greater than 25m3 / (m2 h)	
	7	
Fire performance	High temperature at (620 + 20) °C for not less than 30min	





Flexible Door

Multi-scene adaptation, modular design, convenient installation



The maximum service life of conventional parts of this product is 500,000 times, with the functions of dividing plant area, noise reduction and dust prevention, wind resistance and insect prevention. Suitable for pharmaceutical and food factory entrances and cold storage area and other building areas. By preventing external factors from disturbing the working environment and improving the working environment, the purpose of reducing energy consumption and improving product quality.

Modular design and convenient installation

ArchiPorta soft fast roll door adopts modular design, which can be selected according to different architectural design requirements, reduce the assembly difficulty, greatly improve the installation efficiency, and is economical and practical. At the same time, this product can also be used with the rolling shutter door.

Soft fast rolling door	
Control method	Electrodynamic type
Power supply	3-phase 200V, 50Hz
Start and stop way	Switch control / automatic control
Open and close the machine	DC Brushless motor, 0.75KW (built-in)
Frequency can be used	60 cycles within 1 hour
Wind pressure resistance	156Pa

Rigid shutter

Run at a high speed and will be durable



Perfect functions, all-round guarantee of operation safety

Equipped with infrared safety protection device, when the infrared switch detects the person or object passing through, the door experience will immediately respond and recover to a safe position.

Rigid roll-up door has three advantages of "fast opening and closing speed", "low failure rate" and "high anti-theft sealing", mainly used for external openings, factory logistics warehouses and parking garages. This product adopts frequency conversion drive control system, fast opening and closing speed, high stability. It has been tested that the number of trouble-free operation is up to 150,000 times per year, and the energy-saving efficiency is 180% of that of the ordinary quick-rolling door.

Hard fast rolling door	
Control method	Electrodynamic type
Power supply	220 V/380V, 1.5KW
Start and stop way	Switch control / automatic control
Speed (adjustable)	Open at the speed of 0.6m/s~1.5m/s Turn-off the speed of 0.6m/s~1.0m/s
Frequency of used	60 cycles within 1 hour
Wind pressure resistance	700 Pa
Thermal insulation performance	U=1.77w/m2K

Quick saver series

Product Characteristics

Multi-scene adaptation, modular design,

easy installation, High-speed operation,

durable independent door design

Flexible door

Rigid shutter



Product Characteristics

11

Bridge between forklift and lorry Important tool for loading and unloading operations

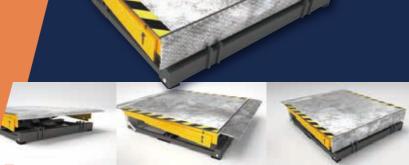
Flap Unloading Platform

As a bridge between the truck and the forklift truck, the unloading platform is an important tool to improve the variety of design specifications, can be realized according to customer needs and sliding door linkage can be widely used in all kinds of warehouses and commercial distribution facilities.

Specification Parameter	
Control method	Electrodynamic type
Norm	2000mm*2000mm 2500mm*2000mm 3000mm*2000mm
Novable type	6T
Static load	12T
Hydraulic pump power	750W
Input voltage	380V
Control Voltage	DC24V
Warning sign	Black / yellow safety warning
Scope of adjustment	Be 300mm above the platform and 300mm below the platform





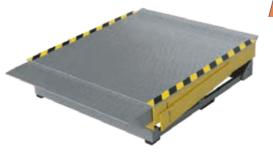


Door sealing device

The door sealing device can be used with the sliding door and unloading platform, and plays a seamless connection in the warehouse or the moving entrance of trucks and warehouses. Prevent the infow of air inside and outside to protect the indoor temperature, At the same time, it can also reduce the invasion of wind and rain, dust and pests, which is very suitable for high cleanliness requirements



Telescopic unloading platform



Product specification / parameters

Control method	Electrodynamic type
Movable type	6T
Static load	12T
Hydraulic pump power	750W
Input voltage	380V
Control Voltage	DC24V
Warning sign	Black / yellow safety warning
Expansion range	800mm-1000mm



The telescopic unloading platform is equipped with an electro-hydraulic lifting device, which is suitable for loading and unloading many types of trucks.

High-strength non-slip steel plate with electric control device makes this product has the advantages of durability, safety and high efficiency.

The smooth transition of the tongue plate design improves the connection between the platform surface, platform and tongue plate, supplemented by anti-collision rubber, full working range of foot guards, not only reduces the risk of impact damage between the operating vehicle and the platform, unloading platform, but also ensures the safety of the operator's work.





Interior door series



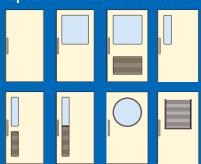


The door frame of the interior door can be mediated according to the connection of the wall, which is flexible in design and convenient in installation. The door frame adopts double-side button-type design, selected high-quality galvanised steel and hardware, which can not only avoid affecting the construction of other parts, but also ensure the durability and firmness of the product in use.

Door body selection of imported glue processing, no external fixed parts, and strive to make the door plate and the door frame, the building wall natural, enhance the sense of artistic design at the same time can be adapted to a variety of indoor design styles, to meet the customer's personalized customiza-

In addition, the product provides a variety of styles of windows to meet the lighting requirements of different design styles, realizing the integration of "artistic value" and "practical value".

Optional windows for interior doors







Product specification / parameters		
Frame steel plate thickness	1.5mm	
Leaf steel plate thickness	0.8mm	
Leaf thickness	40mm	
Internal filing material	High strength honeycomb paper core	
Optional accessories	Windows (long, round)/Louvers	
Maximum size	Single 1300mm*2500mm Double open 2500mm*2500mm	











Optional door textures for interior doors (schematic)

*The actual available door types more than 200 kinds, the photo is for reference only, the specific style consulting sales





Steel fire door (class E 90, EI160, EI45) CE certification

Stainless steel fire door (class E 90, El160, El45) CE ertification

Steel fire door UL certification

Quality management system certification

Oualification certificate for construction

Passive House Consultant certification (Germany)

Product Certificates

Muti-purpose door (Standard:EN14351-1:2006+A2:2016)CE certification





German technical process and management standard

Fire resistant door of ArchiPorta are designed and developed with the technology introduced from Germany, and the standardized of ARCHIPORTA workshop is used as the implementation standard, which is made with the best of all worlds and craftsmanship.

ArchiPorta Group fire doors are manufactured from carefully selected quality materials. The door frame and door are equipped with fireproof smoke expansion sealing strips, which can effectively prevent the spread of smoke and fire in case of fire, creating escape space for people in danger and improving the success rate of escape.

This product can be equipped with an optional escape push rod to help people in danger to improve the efficiency of pushing the door and shorten the escape time.

Fire resistant door series

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Specification Paramete	er
Fire rating	A/B/C
Frame steel plate thickness	1.5mm
Leaf steel plate thickness	1.0mm/1.0mm/0.8mm
Leaf thickness	70mm/60mm/50mm
Internal filing material	Magnesium oxide board
Decorate the surface	Solid color spraying / wood grain finish / stainless steel
Optional accessories	Fire door core plate / square window
Maximum design size	Single 1500mm*3000mm Double open 3000mm*3000mm
Sound insulation value	39dB



Burglar Proof Door

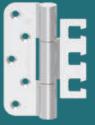






This product has passed the anti-theft security door general technical certification, in line with the country Home standards.

The door leaf adopts opening design, selected 1.0mm galvanized steel plate manufacturing, with high quality sealing and firmness. The door frame uses a multi-cavity hollow sealing bar, which can isolate the external noise, moisture and other factors, and effectively create a comfortable and quiet building space.





3D Hinges

Butterfly hinges



Multiple wood textures available (Pictures are examples, please inquire for details)



Schematic diagram of the anti-theft door opening section



Specification Parameter	
Anti-theft level	A/B/C/D
Frame steel plate thickness	2.0mm
Leaf steel plate thickness	1.0mm
Leaf thickness	50mm
Internal filing material	High strength honeycomb paper core material / fire proof door core plate / thermal insulation rock board
Maximum size	Single 1300mm*2500mm Double open 2500mm*2500mm
Fire prevention and control level	Class B fire prevention + Class B anti-theft

Anti-theft door intelligent door lock

Multi-point anti-theft locks, internal steel profiles, 3D hinges and other supporting structures can greatly enhance the firmness of the door and ensure the security of

In addition, this doors adopts electrostatic powder as the spraying material, which is safe and harmless to the building environment and at the same time makes the door body smooth and glossy, simple and generous.t



Automatic Door



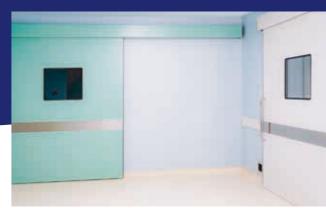




The protective lead plate of this product supports customized design, and the lead plate thickness can be adjusted according to the radiation prevention requirements.

The production workshop strictly carries out the standard production process of ArchiPorta; selects high-quality materials for production and processing, and the surface of the products is flat and easy to clean. Biological and medical institutions with high requirements for environmental hygiene can be equipped with anti-bacterial spraying material doors.

The chassis cover has an integrated rail device, which can be directly installed on the wall surface. The floor does not need to be paved with quide rails to facilitate the barrier-free passage of hospital beds, wheelchairs, etc. and save passage time. ArchiPorta automatic door can be equipped with optional touch, foot and inductive switches, which can meet diversifed scene requirements.





Specification Parameter	
Frame steel plate thickness	1.5mm
Leaf steel plate thickness	0.8mm/1.0mm
Leaf thickness	52mm
Maximum size	Single 1300mm*2500mm Double open 2500mm*2500mm
Internal filling material	High-quality rock wool, protective lead plate





can create a bright, open and quiet space environment.









Sliding Door





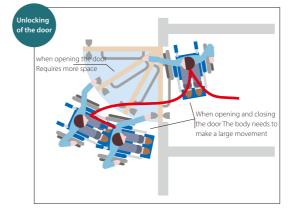


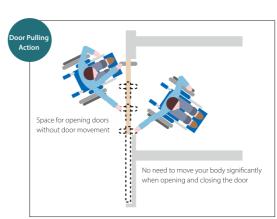
Ensures accessibility without the need for ground slides

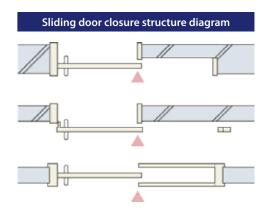
This product has been upgraded with brake and inclined guide rail according to the needs of barrier-free access in medical places. The imported guide rail fittings and closing buffer device not only reduce the weight of the door, but also reduce the noise generated by the opening and closing of the door to 45dB, with the advantages of"durable and steady".

This product is equipped with automatic closing device, without the need for floor rails, suitable for hospitals, rehabilitation centres and other barrier-free scenes. The maximum size of the product can reach 2400mm*2200mm, which can ensure the smooth passage of all types of medical beds.









Specification Parameter	
fire rating	NO
Frame steel plate thickness	1.5mm
Leaf steel plate thickness	0.8/1.0mm
Leaf thickness	40mm
Internal filling material	High strength honeycomb paper core
Maximum design size	Single 1200mm*2200mm Double open 2400mm*2200mm
Optional Accessories	Long strip windows / louver



Multi-purpose Door







ArchiPorta Group multi-purpose doors have multi-chamber seals in the R-shaped sealing grooves of the door frames, which enhance the acoustic and thermal performance of the multi-purpose doors.

Rockwool can be used as an internal filling material according to the requirements of sound insulation and thermal insulation. A wide range of window and louvre styles as well as colour and finish combinations are also available to meet the diverse needs of customised products, allowing the door to be better integrated into the design of the built environment.

Honeycomb paper core material

(Filled material signal)



Rock cotton filling material (Filled material signal)



Specification Parameter

Frame steel plate thickness	1.5mm
Leaf steel plate thickness	0.8mm
Internal filling material	High strength honeycomb paper core or high quality rock wool
soundproofing	38dB
heat-insulating property	Heat transfer coefficient $K = 3.2 \text{ W/(m2.K)}$ (Class 4)
air tightness	Level 6
Maximum design size	Single 1200mm*2500mm Double 2400mm*2500mm
Optional Accessories	Long strip windows/round windows/louver



3D hinge

The use of 3D hinges makes this product easy to install and simple to maintain.

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Finished Furniture





Durability: Durability is a very important feature. Materials and construction are able to withstand daily use and movement to ensure a long service life.

Comfort: Provides a comfortable user experience, including ergonomic design, comfortable seat and table heights, and support for proper sitting and posture.

Versatility: Provides versatility to adapt to different customer applications. For example, tables and chairs can be flexibly combined to adapt to different work and life scenarios.

Safety: Compliance with relevant safety standards, avoiding sharp edges and corners, solid structure and non-slip design to ensure safety in the process of use.

Aesthetics: the appearance design is neat and beautiful, in line with the overall style of various types of buildings, creating a good atmosphere.





More than 20 years of development, China's office furniture industry standard drafting unit, and has become a member of the China National Furniture Association, the director of the Guangdong Furniture Association, over the years have repeatedly won dozens of honours to witness.

National certification of high-tech honourable enterprises, with industrial research and development personnel, high-tech equipment, technology invention patents and intellectual property rights and other industrial elements.

Integration of raw materials, accessories, finished products as one of the comprehensive office furniture enterprises, with industry-leading fully automated equipment intellectual production line, all office chairs through the SGS international certification.

Self-built more than 300,000 square metres comprehensive production base, covering seat veneer, upholstery, stainless steel, plate to finished assembly, in strict accordance with the IS09001:2000 international quality system certification and IS014001 environmental certification.

support are all completed independently, has cooperated with STANLEY and PHILIP, integrating international top design creativity and globalised production

From R&D and design to production

The company has a mature project

management system, the establishment of

the corresponding quality assurance system, and has a hundred million projects

on the ground experience.

ry: more than 100 raw material tests, 150 chemical and heavy metal tests, 11 raw material to finished product inspections, and 15 product structural safety tests.

We have our own quality control laborato-

It has office furniture, customised furniture, children's furniture and other multi-dimensional brand product lines, participating in more than 100 office furniture projects at home and abroad, Shanghai Hongqiao, Pudong International Airport furniture designated suppliers.

Anti-vandalism design: It has a number of anti-vandalism designs, including waterproof, anti-prying, anti-shearing and other functions, in order to prevent being violently

you can choose a variety of ways to connect with the smart home system to achieve intelligent linkage control. For example, when users unlock the door using mobile app, the smart lock can automatically unlock the door lock and trigger other smart devices, such as smart lights, smart cameras, etc., to achieve the overall linkage of the smart home.

Adopts various identity verification methods, such as password, fingerprint, face recognition, etc., and ensures that only authorised users can unlock

It can be remotely monitored and managed via mobile app, including viewing unlocking records, remote authorisation and other functions, thus

Encryption Technology:Higher encryption technology is used to encrypt communication and data to prevent hacking and information leakage.

Remote monitoring:

The security and intelligence of the product depends on its comprehensive protection in many aspects such as encryption technology, authentication methods, remote monitoring and anti-vandalism design. It is also the direction of all our efforts.