GLASS DOORS

> Telescopic
Frameless

Framed > Single

Framed > Double
CARVART offers three unique glassTELESCOPIC systems to choose from. Designers have the freedom to create spaces tailored to their specific needs, with a wide variety of glass (colors and finishes) and configurations (from minimalist and exposed to more concealed and private).

Dimensioned to custom-fit each project, CARVART’s glassTELESCOPIC is engineered to install and operate efficiently. A synchronized option is available, enhancing smoother movement. Fixed panel extensions are available for oversized openings beyond typical slide range. Such versatile designs and applications cater to both architect and client specifications. With high-quality performance and durability, CARVART’s glassTELESCOPIC is perfect for any space.
Types

glass TELESCOPIC > Frameless (TELE-XF)
Top-hung glass panels travel along a track with a single, synchronized movement. Panels stack beyond the opening. Fixed panel extensions are available for oversized openings exceeding typical slide range. Side-mount and top-mount configurations also available.


glass TELESCOPIC > Framed > Single (TELE-1FD)
Top-hung, glass panels with minimal frame travel along a track with a single, synchronized movement. Panels stack beyond the opening. Fixed panel extensions are available for oversized openings exceeding typical slide range. Side-mount and top-mount configurations also available. Top tracks can be concealed in the ceiling, set in a pocket door opening, side mounted or surface mounted under a soffit or header. Side mounted options come with structural brackets and all panels offer CARVART’s wide range of glass designs.


glass TELESCOPIC > Framed > Double (TELE-2FD)
Top-hung, double-pane doors offer a sleek look with minimal frame travel along a track with a single, synchronized movement. Top tracks can be concealed in the ceiling, set in a pocket door opening, side mounted or surface mounted under a soffit or header. Side mounted options come with structural brackets and all panels offer CARVART’s wide range of glass designs.
Features and Benefits

**DESIGN APPEAL**
CARVART prioritizes minimalism and durability for its products. Without compromising quality or structural integrity, profiles are built to be as small as possible. Frameless systems show minimal hardware, with a 5-5/16” tall top track. Framed Single panels have 3/4” wide vertical frames and 1-9/16” high top and bottom profiles, while Framed Double panels have a thin 1/8” frame on all sides. Additionally, CARVART’s flexible configuration options such as concealed top mount, side mount and pocket door allows designers to further minimize hardware visibility.

**EASE OF INSTALLATION**
1. All hardware systems are dry-glazed, without the hassle of silicone or adhesives. Small components come pre-assembled.
2. Glass panels and door hardware are pre-cut and custom-sized to each project’s specifications. Top tracks may come oversized to accommodate job site variations, but remain easily adjustable with standard carpentry tools. Installation instructions are included with each system.

**LIFE-CYCLE/MAINTENANCE**
CARVART products are fully dry-glazed, eliminating the unnecessary labor and maintenance costs associated with standard sliding door systems. This, in conjunction with CARVART’s reliable archive of shop drawings, allows for efficient replacement. The hardware is cycle-tested at high frequencies to ensure durability, over-engineered strength and quality. Finally, products are easy to clean due to minimal profiles and overall limited hardware.

**TURNKEY SOLUTION**
From design development to post-installation support, virtually every stage of a project is addressed through CARVART’s comprehensive services. Architects can work closely with CARVART designers to choose from a unique set of glass products, while CARVART’s dedicated project management team offer services like shop drawings and full coordination. Combining a wide range hardware and glass products with custom sizing, CARVART has a solution for any project. Post-delivery, installation guidance and training is also available.
glassTELESCOPIC > Frameless
### Specifications

**glassTELESCOPIC > FRAMELESS (TELE-XF)**  
Within CARVART’s glassTELESCOPIC series, the Frameless system offers the most minimal profile. All top track hardware is concealed by a snap-on finished fascia, easily removed for access to trolleys. A secondary top track extrusion facilitates mounting—top or mounts—and replacement. To accommodate openings exceeding the standard maximum width, the option to add fixed panels is available. These panels are engineered to install efficiently and operate smoothly.

**VALUE-ADDED BENEFITS**
- Minimal aluminum frame
- Durable and high-quality performance
- Efficient operation
- Easy install, with various mounting options
- Customizable sizing and flexible configuration options
- Turnkey solution including single-source glass, hardware and project services

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<td>Door and opening division, space division between offices, conference rooms or flex-space.</td>
<td>Tempered monolithic. Tempered laminated.</td>
<td>Accommodates 3/8&quot; nominal up to 1/2&quot; nominal.</td>
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<td>Straight runs, endless fixed panel and mirrored conditions.</td>
<td>Glass panels: Minimum 26”. Maximum 39”.</td>
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<th>FUNCTION</th>
<th>HEIGHTS — OVERALL MINIMUM/ MAXIMUM RANGE (inches):</th>
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<tr>
<td>Sliding doors operating in either independent or synchronized movement.</td>
<td>Glass Panels: Minimum 18&quot; height; Maximum 102” height above finished floors.</td>
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<td>CARVART laminated transparent glass design options available: 01 Core, 02 Color, 03 Pattern, 04 Metallic, 05 Textile, 08 Gradient and 10 Covert.</td>
<td>Final anchoring decision is client-directed or based on client structural consultant. Mounting fasteners and anchors to be supplied by others. CARVART advisory available.</td>
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<tr>
<th>MOUNTING HARDWARE DIMENSIONS</th>
<th>WEIGHT &amp; STRUCTURAL LOADS — Consult local engineer for structural codes and requirements</th>
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<tr>
<td>Aluminum top track/fascia height: 5-5/16”</td>
<td>Top rails for individual panels rated up to 200 lbs.</td>
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<tr>
<td>(2x2 configuration) – 6-7/8” (5x4 configuration)</td>
<td>Linear per foot weights based on final glass type.</td>
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<th>MOUNTING HARDWARE MATERIALS/ FINISHES — Refer to Finish chart</th>
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<th>CUSTOMIZATION</th>
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<tr>
<td>Surface mounting, side mounting available. Synchronized operation. Structural angles for side-mounting available on request for additional cost.</td>
<td>Custom dimensions per opening.</td>
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</table>

### VALUE-ADDED BENEFITS
- Minimal aluminum frame
- Durable and high-quality performance
- Efficient operation
- Easy install, with various mounting options
- Customizable sizing and flexible configuration options
- Turnkey solution including single-source glass, hardware and project services

### INSTALLATION
- Snap-on removable fascia for easy access to trolleys and top track clamp hardware. Requires trained and competent glazing or carpenter industry professionals.
- Installation instructions, assistance and training available at time of order.
- All hardware components, including doors, will be delivered knocked down and require assembly by a glazing industry professional. Certain glass and hardware finishes are available as pre-assembled products as called out in the glass and hardware finishes pages. Consult a CARVART agent for information on available pre-assembled components.

### HARDWARE WARRANTY — 1-year limited warranty.
For more info, contact CARVART Sales Advisory Team at quotes@carvart.com or call us at 212 675 0030.
Details: 2x2 Top Mount
Details: 3x2 Top Mount

TYPICAL FRONT ELEVATION

TYPICAL HORIZONTAL SECTION

TYPICAL VERTICAL SECTION
Options: Configurations

2x2

3x2

4x4 (MIRRORED)

6x4 (MIRRORED)

3x2, 6x4 VERTICAL SECTION

2x2, 4x4 VERTICAL SECTION
Options: Configurations

3x3

OPENING 69-3/16" to 108-3/16"

4x3

OPENING 69-3/16" to 108-3/16"

6x6 (MIRRORED)

OPENING 138-3/8" to 216-3/8"

8x6 (MIRRORED)

OPENING 138-3/8" to 216-3/8"
Options: Configurations

4x4

5x4

8x8 (MIRRORED)

10x8 (MIRRORED)

4x4, 8x8 VERTICAL SECTION

5x4, 10x8 VERTICAL SECTION
Options: Top and Side Mount

**TOP MOUNT**

- 31 1/6" [94] DEPENDING ON GLASS MAKE UP
- 5 5/6" [153.1] DEPENDING ON GLASS MAKE UP

**SIDE MOUNT**

- 3 3/4" [19] DEPENDING ON GLASS MAKE UP
- 3 3/8" [87] DEPENDING ON GLASS MAKE UP
**Options: Pulls**

Ladder pulls available in:
- Multiple finishes (see chart)
- ADA configurations
- Locking/non-locking

**Ladder Pulls**

- **24" Non-Locking**
- **36" Non-Locking**
- **48" Locking or Non-Locking**
- **72" Locking or Non-Locking**
- **72" Ceiling Configuration**
glass TELESCOPIC
> Framed
> Single
**Specifications**

**glassTELESCOPIC > FRAMED > SINGLE (TELE-1FD)**
CARVART’s glassTELESCOPIC > Framed Single doors offer a sleek, durable and flexible solution perfect for virtually any opening. To maintain a minimal profile, top tracks are designed to stack directly next to each other. The wide range of mounting options such as surface, side, concealed and pocket mounts gives designers and architects flexibility when considering project specifications. The frame comes in a variety of powder-coated options, ensuring a customizable and durable sliding door solution.

**VALUE-ADDED BENEFITS**
- Minimal aluminum frame
- Durable and high-quality performance
- Efficient operation
- Easy install, with various mounting options
- Customizable sizing and flexible configuration options
- Turnkey solution including single-source glass, hardware and project services

### FACILITY DESIGN APPLICATIONS
Door and opening division, space division between offices, conference rooms or flex-space.

### CONFIGURATIONS
Straight runs, endless fixed panel and mirrored conditions.

### FUNCTION
Sliding doors operate independently in single, double or triple configurations.

### GLASS TYPES
Tempered monolithic.
Tempered laminated.

### GLASS FINISHES — Refer to Finish chart
CARVART laminated transparent glass design options available: 01 Core, 02 Color, 03 Pattern, 04 Metallic, 05 Texture, 08 Gradient and 10 Covert.

### SURFACES
Smooth glass.
Etched glass.

### GLASS THICKNESS — Refer to local code and structural requirements
Accommodates 1/4" nominal.

### HARDWARE DIMENSIONS
**Aluminum top track:**
- 4-5/8" deep (2 panels min.) x 2" high nominal

**Vertical frame:**
- 3/4" wide x 1-3/4" deep

**Horizontal frame:**
- 1-9/16" high x 1-3/4" deep

### HARDWARE MATERIALS/FINISHES — Refer to Finish chart
Brushed satin anodized aluminum, polished aluminum, black, white, grey, midnight, charcoal, light grey, warm grey, champagne, terra cotta, blackened aluminum. (Custom powder-coated colors available upon request for additional cost).

### WIDTHS — OVERALL MINIMUM/ MAXIMUM RANGE (inches):
**Glass panels:** Minimum 26". Maximum 39".
**Maximum opening lengths (operable):** 24 feet (in triple mirrored condition)
**Maximum opening length (w/ fixed):** Unlimited.

### HEIGHTS — OVERALL MINIMUM/ MAXIMUM RANGE (inches):
**Glass Panels:** Minimum 18" height; Maximum 102" height above finished floors.

### MOUNTING FASTENERS
Final anchoring decision is client-directed or based on client structural consultant. Mounting fasteners and anchors to be supplied by others. CARVART advisory available.

### WEIGHT & STRUCTURAL LOADS — Consult local engineer for structural codes and requirements
Top rails for individual panels rated up to 200 lbs. Linear per foot weights based on final glass type. Overall weights available upon request for client structural calculations. Refer to CARVART for technical consultation.

### ADD-ON DESIGN OPTIONS — Per specification and upcharges apply
Surface mounting, side mounting, concealed and pocket door mounting available. Soft-close available for additional cost. Structural angles for side-mounting available on request for additional cost.

### CUSTOMIZATION
Custom dimensions per opening.

### INSTALLATION
Pre-assembled glass and hardware panels speeds up assembly. Pre-cut top track speeds up installation. Requires trained and competent glazing or carpenter industry professionals. Installation instructions, assistance and training available at time of order. All hardware components, including doors, will be delivered knocked down and require assembly by a glazing industry professional. Certain glass and hardware finishes are available as pre-assembled products as called out in the glass and hardware finishes pages. Consult a CARVART agent for information on available pre-assembled components.

### HARDWARE WARRANTY — 1-year limited warranty.
For more info, contact CARVART Sales Advisory Team at quotes@carvart.com or call us at 212 675 0030.
Details: 2x2 Top Mount

TYPICAL FRONT ELEVATION

FINISHED CEILING
BY OTHERS

FINISHED FLOOR
BY OTHERS

FLOOR GUIDE

GLASS-TO-GLASS
GUIDE

CARVART PULL; DESIGN ALTERNATIVES AVAILABLE

VARIES (MAX 102"

FINISHED CEILING;
BY OTHERS

FINISHED FLOOR;
BY OTHERS

5 16" [8]

SUB FLOOR IF APPLICABLE

FLOOR GUIDE

BRUSH

CARVART GLASS

CARVART PULL

VARIES (MAX 120" DEPENDENT ON WEIGHT)

1 4" [7]

REMOVABLE FIN. ALUM. FASCIA, AVAIL. IN VARIOUS FINISHES

2" [50]

VARIES (MAX DEPENDENT ON WEIGHT)

4 117 [117]

FINISHED CEILING

FLOOR GUIDE

OPENING WIDTH

1 916" [40]

SLIDING PANEL WIDTH 29"-48"

TYPICAL HORIZONTAL SECTION

TYPICAL VERTICAL SECTION
Details: 3x3 Top Mount
Options: Configurations

2x2

3x3

4x4 (MIRRORED)

6x6 (MIRRORED)
Options: Pulls

**BAR PULLS**

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**LADDER PULLS**

- **24"**  
  - Non-Locking

- **36"**  
  - Non-Locking

- **48"**  
  - Locking or Non-Locking

- **72"**  
  - Locking or Non-Locking
  - Ceiling Configuration

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Ladder pulls available in:
- Multiple finishes (see chart)
- ADA configurations
- Locking/non-locking
Options: Mounts

SIDE MOUNTED CONDITION

POCKET DOOR CONDITION

SURFACE/TOP MOUNTED CONDITION

CONCEALED CONDITION
glassTELESCOPIC > Framed > Double
Specifications

glassTELESCOPIC > FRAMED > DOUBLE (TELE-2FD)
CARVART's glassTELESCOPIC > Framed Double doors offer a sleek, durable and flexible solution perfect for virtually any opening. To maintain a minimal profile, top tracks are designed to stack directly next to each other. The wide range of mounting options such as surface, side, concealed and pocket mounts gives designers and architects flexibility when considering project specifications.

The frame is only 1/8” thick and comes in a variety of powder-coated options, ensuring a customizable and durable sliding door solution.

VALUE-ADDED BENEFITS

• Minimal aluminum frame
• Durable and high-quality performance
• Efficient operation
• Easy install, with various mounting options
• Customizable sizing and flexible configuration options
• Turnkey solution including single-source glass, hardware and project services

FACILITY DESIGN APPLICATIONS
Door and opening division, space division between offices, conference rooms or flex-space.

CONFIGURATIONS
Straight runs and mirrored conditions.

FUNCTION
Sliding doors operate independently in single, double or triple configurations.

GLASS TYPES
Tempered monolithic.

GLASS FINISHES — Refer to Finish chart
CARVART laminated transparent glass design options available: 01 Core, 02 Color, 03 Pattern, 04 Metallic, 05 Textile, 08 Gradient and 10 Covert.

SURFACES
Smooth glass.
Etched glass.

GLASS THICKNESS —
Refer to local code and structural requirements
Accommodates 1/8” nominal up to 1/4” nominal.

HARDWARE DIMENSIONS
Aluminum single top track:
4-5/8” wide (2 panels min.) x 2” high nominal
Exposed edge frame: 1-13/16” deep x 1/8” wide
(1” including concealed portion)

HARDWARE MATERIALS/FINISHES —
Refer to Finish chart
Brushed satin anodized aluminum, polished aluminum, black, white, grey, midnight, charcoal, light grey, warm grey, champagne, terra cotta, blackened aluminum. (Custom powder-coated colors available upon request for additional cost).

WIDTHS — OVERALL MINIMUM/ MAXIMUM RANGE (inches):
Glass panels: Minimum 29”. Maximum 48”.
Maximum opening lengths (operable): 24 feet (in triple mirrored condition).

HEIGHTS — OVERALL MINIMUM/ MAXIMUM RANGE (inches):
Glass Panels: Minimum 18” height; Maximum 102” height above finished floors.

MOUNTING FASTENERS
Final anchoring decision is client-directed or based on client structural consultant. Mounting fasteners and anchors to be supplied by others. CARVART advisory available.

WEIGHT & STRUCTURAL LOADS —
Consult local engineer for structural codes and requirements
Top rails for individual panels rated up to 200 lbs. Linear per foot weights based on final glass type. Overall weights available upon request for client structural calculations. Refer to CARVART for technical consultation.

ADD-ON DESIGN OPTIONS —
Per specification and upcharges apply
Surface mounting, side mounting, concealed and pocket door mounting available.
Soft-close available for additional cost. Structural angles for side-mounting available on request for additional cost.

CUSTOMIZATION
Custom dimensions per opening.

INSTALLATION
Pre-cut top track speeds up installation. Requires trained and competent glazing or carpenter industry professionals. Installation instructions, assistance and training available at time of order. All hardware components, including doors, will be delivered knocked down and require assembly by a glazing industry professional. Certain glass and hardware finishes are available as pre-assembled products as called out in the glass and hardware finishes pages. Consult a CARVART agent for information on available pre-assembled components.

HARDWARE WARRANTY —
1-year limited warranty.

For more info, contact CARVART Sales Advisory Team at quotes@carvart.com or call us at 212 675 0030.
Details: 2x2 Top Mount
Details: 3x3 Top Mount

TYPICAL FRONT ELEVATION

TYPICAL HORIZONTAL SECTION

TYPICAL VERTICAL SECTION
Options: Configurations

2x2

56" TO 95" @ OPENING

MAX 102"

3x3

84" TO 143" @ OPENING

MAX 102"

4x4 (MIRRORED)

112" TO 189-15/16" @ OPENING

MAX 102"

6x6 (MIRRORED)

168" TO 285-15/16" @ OPENING

MAX 102"
Options: Mounts

**SIDE MOUNTED CONDITION**
- Blocking by Others
- Steel angle; spacing specified by structural consultant
- Brush

**POCKET DOOR CONDITION**
- Blocking by Others
- Carvart concealed track
- Finished ceiling by other
- Brush

**SURFACE/TOP MOUNTED CONDITION**
- Blocking by Others
- Finished ceiling by others
- Brush

**CONCEALED CONDITION**
- Blocking by Others
- Carvart concealed track
- Finished ceiling by other
- Brush
<table>
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<th>COLORglass</th>
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<tr>
<td>01 Pure</td>
<td>Transparent Laminated</td>
</tr>
<tr>
<td>02 Warm</td>
<td>WL04</td>
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<tr>
<td>05 Cool</td>
<td>WL05</td>
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<td>03</td>
<td>*WL06</td>
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<td>04</td>
<td>WL24</td>
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<td>WL25</td>
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<td>06</td>
<td>WL26</td>
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<tr>
<td><strong>01</strong> Pure</td>
<td></td>
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<tr>
<td><strong>02</strong> Warm</td>
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<tr>
<td><strong>05</strong> Cool</td>
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**COLORglass**

**Transparent Laminated**

- C057
- C058
- C060
- C028
- C029
- C030
- C031
- C032
- C038
- C039
- C040
- C043
- C045
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*Available as pre-assembled door products (excluding frameless)
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<th>GLASS DOORS &gt; TELESOPIC &gt; FINISHES</th>
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**PATTERN glass**
- Etch
  - 01 Shine
  - 05 Beam
  - 07 Vision
  - 08 Glisten
  - 20 Orb
  - 21 Laser
- Texture
  - 09 Mirage
  - 10 Diffuse
  - 11 Illusion
  - 12 Prism
  - 30 Lustre
  - 31 Fractal

**METALLIC glass**
- Gauze
  - 01 Stainless Steel
  - 02 Copper
  - 03 Gold
- Screen
  - 01 Stainless Steel
  - 02 Copper
  - 03 Gold
- Mesh
  - 01 Stainless Steel
  - 02 Copper
  - 03 Gold
- Herringbone
  - 01 Stainless Steel
  - 02 Copper
  - 03 Gold
  - 04 Bronze
- Wire
  - 01 Stainless Steel
  - 02 Copper
  - 03 Gold
  - 04 Bronze
- Reflex
  - 01 Stainless Steel

**TEXTILE glass**
- Linen
  - 01 Natural
  - 02 Greige
  - 03 Charcoal
- Wave
  - 01 White
  - 02 Warm
  - 03 Cool
  - 04 Copper
- Luxe
  - 01 Champagne
  - 02 Gold
  - 03 Copper
  - 04 Steel
- Stria
  - 01 White
  - 02 Warm
  - 03 Cool
  - 04 Copper

**GRADIENT glass**
- 01 Dot
- 02 Ombre

**COVERT glass**
- 007
- M
- DBS
- Q

**HARDWARE Powder coat**
- MFBL** Black
- MFWH** White
- MFSL** Metallic Silver
- FMMN Midnight
- MFCC Charcoal
- MFBG Light Grey
- MFWG Warm Grey
- MFCP Champagne
- MFTC Terra Cotta
- MFSA Satin Anodized Aluminum
- MFBS Brushed "Stainless" Aluminum
- MFPA Polished Aluminum
- MFFB Blackened Aluminum
- MFBZ Bronze Heavy

**Standard finish**

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190122
Views

Shown in order of lowest to highest translucency:

- **T (Transparent)**
- **T.W (Translucent W)**
- **T1 (Translucent 1)**
- **T2 (Translucent 2)**
- **T3 (Translucent 3)**
- **T4 (Translucent 4)**
- **O (Opaque)**
- **OT1 (Opaque Translucent 1)**