WHY TREX® PERGOLA™

Trex Pergola brings outdoor living to new heights and provides the framework for your outdoor room. Offered in many standard and custom designs, Trex Pergola provides architectural interest as well as the perfect amount of shade and privacy. Add lighting, curtains, heaters or a fan to create the retreat of your dreams.

» Design flexibility to fit your architectural style
» Manufactured in aluminum or aluminum reinforced cellular PVC.
» Available in an array of standard colors or your custom color
» Customize Trex Pergola making it one-of-a-kind
» Low maintenance, giving you more time to enjoy the outdoors

Every Trex Pergola is covered by a 25-Year Limited Residential Warranty or a 10-Year Limited Commercial Warranty*. You can be confident that your new Trex Pergola will not rot, warp, or split and is 100% termite-proof. It will provide years of low-maintenance beauty and enjoyment.

*Warranty is provided by Home & Leisure, Inc. dba Structureworks Fabrication
Private Residence
Middleburg, VA

Trex Pergola in Baltic Light & Vintage Lantern
also featuring: Trex Outdoor Furniture and
Trex Outdoor Lighting
Add a customizable pergola to your sun-soaked space and get a shady, sturdy retreat that won’t crack, rot or chalk. Designed to meet the most demanding requirements of any residential or commercial environment, Trex Pergola is enduring and virtually upkeep-free.
Trex Pergola with ShadeTree® Canopy offers the ultimate in outdoor living comfort. A strong, beautiful structure with a proven retractable fabric shade system that installs easily and is low maintenance.

The ShadeTree Canopy is offered in either AirFlow Mesh fabric or 100% solution-dyed acrylic fabrics.
Private Residence
Toronto, Canada

Trex Pergola + ShadeTree Canopy in Classic White
also featuring: Trex Outdoor Furniture and
Trex Outdoor Lighting

Private Residence
Colmar, PA
Trex Pergola kit layout for standard freestanding pergolas is a classic design utilizing beams, rafters and stringers supported by four columns. Our attached pergolas are supported by two columns with an included ledger to attach to your existing structure. Custom component sizes and configurations are also available.

1. **STRINGER**: 1½” x 1½” spaced approximately 12” on center*
2. **RAFTER**: 1½” x 7¼” spaced approximately 24” on center*
3. **BEAM**: 3½” x 9½”
4. **COLUMN**: Selection of structural fiberglass columns available
5. **LEDGER**: 1½” x 7¼” (not pictured)

* Trex Pergola + ShadeTree Canopy - Stringer spacing is approximately 24” on center - Rafter spacing is approximately 34” on center

**PERGOLA ATTACHMENT**

**Attached Pergola**
An attached pergola has two columns supporting a single beam on one side of the pergola. A ledger is attached to the structure supporting the rafters on the opposite side.

**Freestanding Pergola**
A freestanding pergola has four columns. Two columns support one beam on each side of the pergola.
Trex Pergola is available in 25 standard sizes. The chart below shows kit sizes for both attached and freestanding models as well as those models with ShadeTree Canopy. Trex Pergola can also be custom manufactured in sizes to meet your project specifications.

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- **Private Residence**: Middleville, MI
- **Trex Pergola + ShadeTree Canopy in Classic White**
This versatile Trex Pergola provides the perfect framework for your outdoor retreat. Select an open structure, frames, stainless steel cables, tensioned canopy or retractable canopy to complete your unique vision.

With five different infills, five decorative end designs and 18 ColorLast™ finishes, you can create a one-of-a-kind low-maintenance shade structure, making your space the most lived-in room outside of your house.
INFill OPTIONS

DECORATIVE END OPTIONS

From classic to modern, choose an end style to compliment the look and feel of your outdoor room. Each decorative end style is hand finished to exacting tolerances.

End style selection will add to the overall dimensions of your structure.
Vision layout for standard freestanding pergolas is a transitional design utilizing a simple frame with optional infills and decorative ends, supported by four columns. Custom component sizes and configurations are also available.

1 **BEAM**: 2¾” x 8¾”

2 **COLUMN**: A selection of structural fiberglass columns available

**PERGOLA ATTACHMENT**

A freestanding pergola has four columns that support two full beams and two partial beams.

**STANDARD WIDTHS & PROJECTIONS**

Vision is available in 15 standard sizes measured to column centers and can be custom manufactured to meet your project size and specifications. Overall pergola kit dimensions are based on the length of the end style selected.

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VISION CANOPY OPTIONS

TENSIONED CANOPY
The tensioned canopy is available in seven colors and blocks 93% UV A/B rays. The high density polyethylene canopy is mold resistant and flame retardant. The mesh fabric is self draining and easily removable for seasonal storage.

![Tensioned Canopy Options](image)

GRAY  GUN METAL  NEUTRAL  SAND  SKY BLUE
BLACK  YELLOW

RETRACTABLE CANOPY
The retractable canopy is available in 9 colors and blocks 93% UV A/B rays. The vinyl coated polyester canopy is mold resistant and flame retardant. The mesh fabric is self draining and easily removable seasonal storage.

![Retractable Canopy Options](image)

WHITE  SALSA  STUCCO  GARDEN GREEN  DUPIONI SAPPHIRE
METALLICA SMOKE  DUPIONI POOLSIDE  LEMON YELLOW  METALLICA PLATINUM
When traditional just won’t cut it, transform your outdoor space into something more. Air offers crisp corners, clean lines and a RainFlex motorized retractable canopy for an extraordinary outdoor room experience.

With the touch of a button you have the perfect amount of sun, shade or rain protection. Enjoy the living space under your Trex Pergola, even when Mother Nature doesn’t want to cooperate.
AIR LAYOUT & COMPONENTS

Air layout for standard freestanding pergolas is a modern design utilizing an angled frame supported by four integrated columns. Attached pergolas are supported by two integrated columns and your existing structure. Custom component sizes and configurations are also available.

Air incorporates a RainFlex™ motorized canopy that offers flexible shade and rain protection at the touch of a button.

1 FRAME: 5½” x 5½”

2 RAINFOX RETRACTABLE CANOPY:
   » Fabric canopy blocks 98% of UV A/B rays
   » 100% solution-dyed acrylic fabric
   » Brown or White aluminum cassette and rails with stainless steel hardware
   » 5-Year Limited Warranty on motor and frame
   » 10-Year Limited Warranty on fabric

PERGOLA ATTACHMENT

Attached Pergola
An attached pergola has two integrated columns supporting the frame on each side of the pergola. The opposite end of each frame is supported by the existing structure.

Freestanding Pergola
A freestanding pergola has four integrated columns supporting the frame on each side of the pergola.
A freestanding pergola has four integrated columns supporting the frame on each side of the pergola.

**RAINFLEX RETRACTABLE CANOPY**

- 10’
- 12’
- 14’
- 16’
- 18’
- 22’

**STANDARD WIDTHS & PROJECTIONS**

Air is available in 24 standard sizes. The chart below shows kit sizes for both attached and freestanding models. Air can also be custom manufactured in sizes to meet your project specifications.

**RAINFLEX CANOPY COLORS**

- RED
- WHITE
- BLUE
- TAN
- GREEN
- BLACK/WHITE
- BROWN
- GRAY
- YELLOW
- BLACK

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- Attached
- Freestanding
Patios, decks, or poolside, Balance will turn an outdoor living area into an oasis.

Featuring a unique floating frame and ShadeFlex motorized canopy, this modern structure offers the perfect amount of shade coverage or sun exposure. Whether you’re entertaining or catching up on a good book, Balance expands your outdoor lifestyle.
Balance layout for standard freestanding pergolas is a modern design utilizing a floating frame supported by four integrated columns. Custom component sizes and configurations are also available.

Balance incorporates a ShadeFlex™ motorized canopy that offers flexible shade protection at the touch of a button.

1. **SUPPORT FRAME:** 5½” x 5½”

2. **FLOATING FRAME:** 5½” x 5½”

3. **SHADEFLEX RETRACTABLE CANOPY:**
   - Fabric canopy blocks 98% of UV A/B rays
   - 100% solution-dyed acrylic fabric
   - Brown or White aluminum cassette and rails with stainless steel hardware
   - 5-Year Limited Warranty on motor and frame
   - 10-Year Limited Warranty on fabric

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**PERGOLA ATTACHMENT**

Freestanding Pergola

A freestanding pergola has four integrated columns supporting the frame on each side of the pergola.

**Front View**

The floating frame runs the width of the pergola

**Side View**

The support frame and canopy cassette run the projection of the structure
Balance is available in 10 standard sizes. Balance is a freestanding structure, which can be custom designed as an attached structure. Balance can also be custom manufactured in sizes to meet your project specifications.
Outdoor living just got a lot cooler. Element features a simple modern design with shade soaking stringers and sleek integrated columns. This all aluminum shade structure will have every inch of your outdoor living space covered.

At a brewery, luxury hotel or in your backyard, adding the right element will surely turn heads.
ELEMENT LAYOUT & COMPONENTS

Element is a modern, all aluminum shade structure design utilizing clean, streamlined components with four sleek integrated columns. Custom component sizes and configurations are also available.

Element offers 5” wide stringers providing generous amounts of cooling shade.

- **STRINGER:** 1” x 5” spaced approximately 8” on center
- **RAFTER:** 4” x 4”
- **BEAM:** 6” x 6”
- **COLUMN:** 6” x 6”
- **LEDGER:** 2” x 6” (not pictured)

PERGOLA ATTACHMENT

**Attached Pergola**
Attached pergolas have two integrated columns supporting three beams. A ledger is attached to an existing structure supporting beams and rafters on the opposite side.

**Freestanding Pergola**
Freestanding pergolas have four integrated columns supporting four beams on the pergola.

- **Front View**
  - Beam runs the width of the pergola
- **Side View**
  - Beams and rafters run the projection of the pergola

- **Front View**
  - Beams runs the width of the pergola
- **Side View**
  - Beams and rafters run the projection of the pergola
STANDARD WIDTHS & PROJECTIONS

Element is available in 16 standard sizes. The chart below shows kit sizes for both attached and freestanding models. Element can also be custom manufactured in sizes to meet your project specifications.

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POWDER COAT FINISHING PROCESS

Trex Pergola Element is finished using our proprietary powder coat finishing process. This ultra-durable finish provides structures with superior gloss and color retention delivering a low-maintenance finish that will stand the test of time. With a variety of rich colors, including metallics and micas, your shade structure will stand out from the rest.

» Rich colors to coordinate with your outdoor living space
» Metallics and micas to dramatically accent any design
» Custom finishes available to match any color desired
» Superior resistance to fading
» 10-Year Limited Warranty covering adhesion and color retention
Trex® Pergola
Custom Design

Glenwood Hot Springs
Glenwood Springs, CO

Valley Health Center
Winchester, VA

Private Residence
Kennesaw, GA

Trex Pergola in Custom Color
Trex Pergola in Classic White
Trex Pergola in Vintage Lantern
Trex Pergola can be custom built to meet almost any design specification.

Whether it is a unique area in your backyard or a spacious poolside patio outside a hotel, Trex Pergola can be customized to meet your needs. Provide us with your own design, or let us assist in designing your custom Trex Pergola.
Wall Pergola has the same elegant design as the original Trex Pergola, and can be custom manufactured to fit over just about any entryway or window on your home.

Whether you’re looking to add some dimension to the front of your garage or a little shelter while you pause to unlock your door, Wall Pergola is the easy-to-install solution. Wall Pergola also functions as a practical sunscreen when trying to cut down on interior heat transfer.
FIBERGLASS COLUMN SELECTION

Our selection of fiberglass columns complements a wide variety of architectural styles. Columns come standard in our ColorLast painted finish or may be custom painted to match any color.

Our unique TensionRod™ mounting system is easy to install and provides Trex Pergola with a secure foundation.

Columns include hardware for attachment to a concrete surface. A framing mount adapter kit is also available, at an additional cost, for installation on a deck.
**COLORLAST™ FINISHING PROCESS**

Every low maintenance cellular PVC Trex Pergola comes standard with a smooth matte white finish that is ready to provide many years of carefree enjoyment and beauty.

Trex Pergola can also be finished with our exclusive ColorLast finishing process for an additional cost. ColorLast allows you to coordinate your shade structure with decking and railing, or any other outdoor living element in your design.

» Earth tone colors coordinate with Trex decking and railing
» Modern colors dramatically accent your design
» Custom-paint tinting is available to match any color desired
» Superior performance under extreme temperatures
» Highly resistant to scratching and chipping
» 20-Year Limited Warranty which covers cracking, peeling and blistering

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All ColorLast finishes are smooth in texture and may vary slightly from Trex decking & railing colors.
With the glow of Trex® OutdoorLighting™ you can create the right mood under your Trex Pergola. From revelry to romance, Trex Outdoor Lighting adds the kind of ambiance that keeps your outdoor area warm and light and the sky good and dark.

Optional Trex Pergola lighting can be integrated into most beams and columns. Additional deck and landscape lighting can be easily connected using the Trex LightHub® system. For greater flexibility, try the optional remote controlled dimmer for total lighting control.

**SHADERIGHT™ FIXED CANOPY**

» Fixed polycarbonate panels block 99.9% of UV A/B rays
» Watertight panels protect against rain as well as sun
» Reduces heat gain 28% - 42%
» Available in three translucent colors
» 10-Year Limited Warranty
Trex Pergola structures are designed and manufactured in Fredericksburg, VA.

Structural aluminum is at the heart of every Trex Pergola, providing the ultimate in strength and beauty with minimal maintenance.

Every Trex Pergola is meticulously hand finished by trained craftsmen ensuring the quality you expect.
Our exclusive Monoseam Technology provides an unmatched level of refinement enabling us to manufacture the only white cellular PVC pergola that does not require painting.

Materials are machined, cut and fabricated to our exacting design requirements.