



## Specifications and Construction System Overview:

### All materials to build standard structure

- Five sets of working blueprints and engineering calculations packet for your build site
- Master Material Ship List complete lumber take-off
- Complete structural materials package
- Hardware: thru-bolts, joist and rafter hangers
- Heavy-duty tracks, trolleys, latches and black rustic-style hinges and handles
- Handcrafted pre-built door package
- Hand-built decorative cedar cupola

### Barn/Garage framework & roof system details

- 6"x Premium Pacific Northwest (PNW) Doug fir posts, for main timber-frame typical with column bases
- 2"x exterior stud walls for perimeter with ½" CDX sheathing
- Versa-lam beams for roof rafters
- 2"x Cleat material (Hem-fir/standard and better rating)
- 2"x Roof purlins and outrigger material for customer-supplied spray foam insulation (Hem-fir/standard and better rating)
- 2"x Purlin blocks
- 2"x Bracing for posts
- ½" CDX roof sheathing with clips
- Shed roof material packages includes: premium PNW Doug fir posts and beams, rafters with hangers, Versa-lam beams, ½" CDX roof sheathing, 2"x Premium PNW Doug fir tongue and groove
- Front gable end awning package
- 2"x Premium PNW Douglas Fir tongue and groove for lower perimeter walls
- Rough-sawn fir sheathing with tight knot Northwest cedar battens over gable end 2"x stud walls
- 1"x Tight knot Northwest cedar fascia with 2"x sub-fascia (Hem-fir/standard and better rating)
- 1"x Tight knot Northwest cedar wall and corner trim

### Breezeway package includes:

- Two (2) sets of 6'x9' pre-built track doors at each end of breezeway (tongue and groove) with trolleys, heavy-duty hardware package and black powder-coated track

### Gable End Packages

- Models 36 A/B, 48 A/B, 60 C/D, 72 C: front gable end window package (two (2) 3'0"x 3'6" windows), one (1) pre-built, non-functional hayloft door set.
- Models 36 C/D, 48 C/D: front gable end one (1) pre-built, non-functional hayloft door set
- Models 60 A/B, 72 A/B/D: front gable end window package (two (2) 3'0"x 3'6" windows, two (2) 3'0"x 5'0" windows).



## Second floor living area includes:

- 2"x stud walls as shown on predetermined floor plan
- 2"x floor joist (Hem-fir/standard and better rating)
- Glulam rim joists
- ¾" CDX floor sheathing (T&G)
- 12'x 12' cedar deck package (2"x treated rim joists, 2"x treated joists with hangers, 5/4"x cedar decking, 2"x cedar pickets with 2"x cedar railings). Optional 12'x32' deck and covered deck packages available

## Entry Room package includes:

- 2"x interior stud walls
- Stairway with handrail material package (uncut 2"x stringers, 2"x pickets and 2"x rail material), pre-cut stair treads
- One (1) 9-Lite exterior entrance door
- One (1) Pre-hung 3'x 6'8" Solid core 1-hour fire rated interior entrance door

## Dormer Packages

### Denali 36

- Model A: Two (2) 8' gable dormer packages (includes total of two (2) 4'0"x 4'0" windows). One (1) 36' shed roof dormer package (includes six (6) 4'0"x 4'0" windows).
- Model B: One (1) 12' gable dormer package (includes total of two (2) 4'0"x 4'0" windows). One (1) 36' shed roof dormer package (includes six (6) 4'0"x 4'0" windows).
- Model C: One (1) 36' Nantucket dormer package (includes six (6) 4'0"x 4'0" windows). One (1) 36' shed roof dormer package (includes six (6) 4'0"x 4'0" windows).
- Model D: Two (2) 36' shed roof dormer packages (includes total of twelve (12) 4'0"x 4'0" windows).

### Denali 48

- Model A: Two (2) 8' gable dormer packages (includes total of two (2) 4'0"x 4'0" windows). One (1) 48' shed roof dormer package (includes eight (8) 4'0"x 4'0" windows).
- Model B: One (1) 24' gable dormer package (includes four (4) 4'0"x 4'0" windows). One (1) 48' shed roof dormer package (includes eight (8) 4'0"x 4'0" windows).
- Model C: One (1) 48' Nantucket shed roof dormer package (includes eight (8) 4'0"x 4'0" windows). One (1) 48' shed roof dormer package (includes eight (8) 4'0"x 4'0" windows).
- Model D: Two (2) 48' shed roof dormer packages (includes total of sixteen (16) 4'0"x 4'0" windows).

### Denali 60

- Model A: Four (4) 12' gable dormer packages (includes total of eight (8) 4'0"x 4'0" windows).
- Model B: Two (2) 12' gable dormer packages (includes total of four (4) 4'0"x 4'0" windows). One (1) 36' shed roof dormer package (includes six (6) 4'0"x 4'0" windows).
- Model C: One (1) 36' shed roof dormer package (includes six (6) 4'0"x 4'0" windows). Two (2) 8' gable dormer packages (includes total of two (2) 4'0"x 4'0" windows). One (1) 12' gable dormer package (includes two (2) 4'0"x 4'0" windows).
- Model D: Two (2) 36' Nantucket shed roof dormer packages (includes total of twelve (12) 4'0"x 4'0" windows).



## Denali 72

- Model A: Four (4) 12' gable dormer packages (includes total of eight (8) 4'0" x 4'0" windows).
- Model B: Two (2) 12' gable dormer packages (includes total of four (4) 4'0" x 4'0" windows). Two (2) 8' gable dormer packages (includes total of two (2) 4'0" x 4'0" windows). One (1) 24' gable dormer package (includes four (4) 4'0" x 4'0" windows).
- Model C: One (1) 48' Nantucket shed roof dormer package (includes eight (8) 4'0" x 4'0" windows). Two (2) 8' gable dormer packages (includes total of two (2) 4'0" x 4'0" windows). One (1) 24' gable dormer package (includes four (4) 4'0" x 4'0" windows).
- Model D: Two (2) 48' Nantucket shed roof dormer packages (includes total of sixteen (16) 4'0" x 4'0" windows).

### Optional Stall package includes:

- Barn Pros powder-coated stall front grill and door (heavy duty hot-dipped galvanized steel, grill with feeder window and sliding stall door)
- Heavy-duty custom formed galvanized metal chew protection for corners and edges
- Removable stall divider (2"x tongue and groove) and metal retainer channels
- Pre-built 4'x7' Dutch door (tongue and groove) with hardware
- Rubber mat package

### Optional garage door package includes:

- Barn Pros insulated garage doors are available in multiple styles and finishes and can be placed in the configuration of your choosing.

### Barn Pros "Signature Service" provides:

- Barn Pros "Lifetime" Limited Structural & Hardware Warranty
- Service & Support: Barn Pros takes great pride in providing contractor and homeowner support throughout the build. Whether it be clarifying a connection detail, or providing insight on some tricks of the trade, we are here to ensure your build is successful.

### NOTE:

While a Barn Pros building kit is extremely complete, there are items that will be provided by builder if applicable. These may include: roofing material and underlayment, fasteners (nails and screws for provided hangers), miscellaneous blocking (if not repurposed from supplied bracing), electrical, plumbing, drywall, insulation, concrete and labor. This list is not exhaustive and may vary based on model. Please consult a Barn Pros Project Specialist for clarification. All permits and related fees are purchaser's responsibility.

#### Materials:

- Lumber species listed are predominate in quantity. Small variations in species aren't uncommon and if included in your order would be indistinguishable from one another.
- All tongue and groove provided is Pacific Northwest Douglas fir "select grade" milled to both surfaces.
- Standard window packages provided (if any) are Jeld-Wen (vinyl) brand in Desert Sand.
- If products are unavailable in your area an equivalent will be sourced by Barn Pros.