

Beautiful spaces. Built by you.



Ten projects. Two finish directions. One kit system.

Affordable DIY furniture concepts made from new pine pallet kits. Living, dining and bedroom pieces combine honest materials, removable soft goods and a warm, coordinated palette.

Presentation concepts with AI-generated renders. Technical plans govern dimensions. Pallet kits are current products; furniture conversion packs and finished bundles require development and testing.



MATERIAL SUBTOTALS / BEFORE CONVERSION ACCESSORIES AND FINISH

The collection at a glance.

PROJECT	FOOTPRINT / IN	MATERIAL USD	PAINT DIRECTION
Compact Loveseat	48 x 29	\$68.96	Ivory
Lounge Armchair	30 x 35	\$45.78	Sage
Everyday Chair	24 x 25	\$37.83	Sand
Bridge Coffee Table	48 x 24	\$30.32	Ivory
Deep Lounge	48 x 45	\$77.31	Sage
Square Day Lounge	48 x 53	\$79.09	Sand
Dream Queen	60 x 80	\$146.69	Ivory
Dream Twin Compact	40 x 75	\$46.93	Sage
Boho Nightstand	20 x 20	\$23.72	Sage + natural top
Gather Dining Table	72 x 48	\$49.39	Ivory + natural top

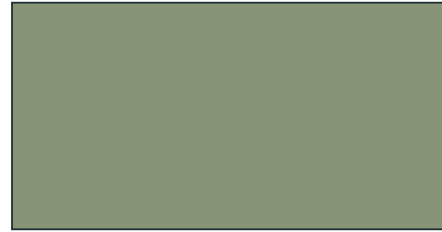
IN THIS CATALOG

Finish strategy: p. 3. Complete rooms: pp. 4-6. Natural / painted product pairs: pp. 7-16.

Complete edition: buyer proposal pp. 17-27; queen pp. 28-35; new project plans pp. 36-47; original six-project technical appendix pp. 48-72.

Twin includes estimated new extension wood, not a published extension-kit price. Bed totals exclude optional headboards. Nightstand and dining include the added top wood. All totals exclude hardware, bracing, processing, finishes, tax and freight; they are not finished furniture selling prices.

Boho by design. Responsible by intention.

**NATURAL PINE****WARM IVORY****MUTED SAGE****WARM SAND****NATURAL OPTION**

Keep the pine grain visible with a compatible clear indoor finish. Pair with neutral washable cushion covers, textured throws and simple ceramics.

PAINTED OPTION

Use an opaque matte color on the pallet body and legs. Keep the dining and bedside tops natural to connect the painted pieces with the rest of the room.

DESIGN FOR LONGER USE

Develop replaceable cushions, accessible screws and repairable modules. Maintain one platform level to avoid unnecessary stacked material. Document wood origin and finish specifications before making sourcing or environmental claims.

FINISH SELECTION

Specify an indoor product with verified technical documentation and appropriate emissions certification where available. Follow preparation and curing instructions. Validate cleaning and wear on samples; do not promise a quantified environmental benefit without evidence.

Sustainability is a product-development direction here, not a certification claim. Render color is illustrative; approve real finish samples on Oki pine before production.

Living: relaxed, warm, personal.



Compact Loveseat + Lounge Armchair + Bridge Coffee Table. Ivory, sage and natural pine connect the three Oki concepts.

Cushions, lamps, rugs, side tables and decor are styling items; only the listed Oki designs are part of this proposal.

AI-generated room concept. Technical plans and physical prototypes govern geometry; styling items are additional.

Dining: room to gather.



Gather Dining Table with an ivory pallet core and natural top. Four separate dining chairs establish the intended dining setting.

Dining chairs, sideboard, pendant, rug and accessories are styling items, not Oki kit contents.

AI-generated room concept. Technical plans and physical prototypes govern geometry; styling items are additional.

Master bedroom: a calm retreat.



Dream Queen with optional slatted headboard and two Boho Nightstands. Ivory bed structure, sage bedside bases and natural tops.

Mattress, bedding, lights, wardrobe, rug and decor are styling items. Headboard and bedside tops are separate project components.

AI-generated room concept. Technical plans and physical prototypes govern geometry; styling items are additional.

OKI Compact Loveseat



01 / NATURAL PINE



02 / WARM IVORY

1 x 48x24 + 2 x 24x20 / 8 legs

Material subtotal: \$68.96. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.

OKI Lounge Armchair



01 / NATURAL PINE



02 / MUTED SAGE

2 x 30x30 / 4 legs

Material subtotal: \$45.78. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.

OKI Everyday Chair



01 / NATURAL PINE



02 / WARM SAND

1 x 24x20 + 1 x 20x20 / 4 legs

Material subtotal: \$37.83. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.

OKI Bridge Coffee Table



01 / NATURAL PINE



02 / WARM IVORY

1 x 48x24 / 4 legs

Material subtotal: \$30.32. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.

OKI Deep Lounge



01 / NATURAL PINE



02 / MUTED SAGE

1 x 48x40 + 2 x 24x20 / 8 legs

Material subtotal: \$77.31. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.

OKI Square Day Lounge

**01 / NATURAL PINE****02 / WARM SAND**

1 x 48x48 + 2 x 24x20 / 8 legs

Material subtotal: \$79.09. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.



TWO FINISH OPTIONS / SAME PALLET RECIPE

OKI Dream Queen



01 / NATURAL PINE

4 x 30x30 + 3 x 20x20 / 28 feet

Material subtotal: \$146.69. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented. Optional headboard: queen +\$43.20; twin +\$21.60.

02 / WARM IVORY

OKI Dream Twin Compact



01 / NATURAL PINE

1 x 48x40 + new 40x27 extension / 8 feet

Material subtotal: \$46.93. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented. Optional headboard: queen +\$43.20; twin +\$21.60. Twin extension: new conversion-pack proposal; extra wood estimate only.



02 / MUTED SAGE

OKI Boho Nightstand



01 / NATURAL PINE

1 x 20x20 / 4 legs + continuous top

Material subtotal: \$23.72. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.



02 / SAGE + NATURAL TOP

OKI Gather Dining Table



01 / NATURAL PINE

1 x 48x24 / 4 legs + continuous top

Material subtotal: \$49.39. Finish and conversion accessories additional.

All finished-look concepts; visible leg count and proportions may vary. Open pallet gaps remain part of the design. No finished-kit price or validated load rating is represented.



02 / IVORY + NATURAL TOP

A project system customers can understand.

01 Start with a clear project

Show the finished furniture, then specify exactly which pallet kits and accessories are needed. Customers buy toward an outcome, not an unexplained pile of lumber.

02 New wood, predictable modules

Pre-cut pine components and pre-assembled supports are published features of the current kits. Known module envelopes support repeatable project planning.

03 Personalize the finished piece

Customers can choose cushions, color and finish. The kit architecture remains consistent while the look adapts to their home.

04 Expand without redesigning everything

Six pallet sizes create a common starting point for chairs, tables and lounge platforms. Offer a focused initial assortment with clear project recipes.

05 Use less platform material

One pallet plus short legs replaces stacked pallets in these proposals. The material subtotal drops 42-53% versus our previous concepts, before added hardware and labor.

06 Separate the purchase choices

Current pallet kits, future project connection packs and optional soft goods should be clearly labeled. The customer sees what is included and what must be added.

No promise of furniture load capacity, outdoor durability or assembly time is made until the completed project configuration is tested.



Why this belongs in a DIY retail discussion.

01 Visible cross-category opportunities

A project can pair the wood kit with tools, finishes, sanding supplies, connectors and cushions. Incremental basket value is a pilot hypothesis, not a measured result.

02 Project content supports the sale

Finished renders, exact kit recipes, QR assembly videos and clear accessory lists can support discovery online and at a demonstration display.

03 A measured entry into the assortment

Propose an online pilot of the coffee table, everyday chair and compact loveseat, then expand only after conversion, returns and fulfillment data support it.

BUYER ASK

Evaluate three project concepts and the underlying Oki pallet kits. Discuss the category, pack architecture and target landed cost before setting a retail bundle price.

Oki is a prospective supplier. This document does not imply an agreement, listing approval, exclusivity or endorsement by The Home Depot.

OKI Compact Loveseat



AI-generated finished-look concept. Render proportions and visible leg count may vary; refer to the dimensioned drawing and BOM.

Current kits include pallet assembly components and screws. Furniture legs, conversion hardware, bracing, finish, cushions and top are additional. Validate prototype before selling a furniture project kit.

PROJECT AT A GLANCE

Footprint: 48 x 29 in

Platform: 15 in high

Leg set: 8 x 10 in

Approx. seat height: 18 in with 3 in cushion

PALLET KIT RECIPE

1 x 48 x 24 x 5 in kits - platform modules

2 x 24 x 20 x 5 in kits - rear upright modules

KITS + NET LEG WOOD

\$68.96

Material selling-value reference only. Not a finished project MSRP or a wholesale offer.

A new-pine lounge customers can personalize with removable cushions and a chosen finish.

OKI Lounge Armchair



PROJECT AT A GLANCE

Footprint: 30 x 35 in

Platform: 15 in high

Leg set: 4 x 10 in

Approx. seat height: 18 in with 3 in cushion

PALLET KIT RECIPE

1 x 30 x 30 x 5 in kits - platform modules

1 x 30 x 30 x 5 in kits - rear upright modules

KITS + NET LEG WOOD

\$45.78

Material selling-value reference only. Not a finished project MSRP or a wholesale offer.

A new-pine lounge customers can personalize with removable cushions and a chosen finish.

AI-generated finished-look concept. Render proportions and visible leg count may vary; refer to the dimensioned drawing and BOM.

Current kits include pallet assembly components and screws. Furniture legs, conversion hardware, bracing, finish, cushions and top are additional. Validate prototype before selling a furniture project kit.

OKI Everyday Chair



AI-generated finished-look concept. Render proportions and visible leg count may vary; refer to the dimensioned drawing and BOM.

Current kits include pallet assembly components and screws. Furniture legs, conversion hardware, bracing, finish, cushions and top are additional. Validate prototype before selling a furniture project kit.

PROJECT AT A GLANCE

Footprint: 24 x 25 in

Platform: 15 in high

Leg set: 4 x 10 in

Approx. seat height: 18 in with 3 in cushion

PALLET KIT RECIPE

1 x 24 x 20 x 5 in kits - platform modules

1 x 20 x 20 x 5 in kits - rear upright modules

KITS + NET LEG WOOD

\$37.83

Material selling-value reference only. Not a finished project MSRP or a wholesale offer.

A new-pine lounge customers can personalize with removable cushions and a chosen finish.

OKI Bridge Coffee Table



AI-generated finished-look concept. Render proportions and visible leg count may vary; refer to the dimensioned drawing and BOM.

Current kits include pallet assembly components and screws. Furniture legs, conversion hardware, bracing, finish, cushions and top are additional. Validate prototype before selling a furniture project kit.

PROJECT AT A GLANCE

Footprint: 48 x 24 in

Platform: 16 in high

Leg set: 4 x 11 in

Optional continuous top sold separately

PALLET KIT RECIPE

1 x 48 x 24 x 5 in kits - platform modules

KITS + NET LEG WOOD

\$30.32

Material selling-value reference only. Not a finished project MSRP or a wholesale offer.

An approachable starter project with visible slats and a low platform. Continuous surface is optional.

OKI Deep Lounge



AI-generated finished-look concept. Render proportions and visible leg count may vary; refer to the dimensioned drawing and BOM.

Current kits include pallet assembly components and screws. Furniture legs, conversion hardware, bracing, finish, cushions and top are additional. Validate prototype before selling a furniture project kit.

PROJECT AT A GLANCE

Footprint: 48 x 45 in

Platform: 15 in high

Leg set: 8 x 10 in

Approx. seat height: 18 in with 3 in cushion

PALLET KIT RECIPE

1 x 48 x 40 x 5 in kits - platform modules

2 x 24 x 20 x 5 in kits - rear upright modules

KITS + NET LEG WOOD

\$77.31

Material selling-value reference only. Not a finished project MSRP or a wholesale offer.

A new-pine lounge customers can personalize with removable cushions and a chosen finish.

OKI Square Day Lounge



AI-generated finished-look concept. Render proportions and visible leg count may vary; refer to the dimensioned drawing and BOM.

Current kits include pallet assembly components and screws. Furniture legs, conversion hardware, bracing, finish, cushions and top are additional. Validate prototype before selling a furniture project kit.

PROJECT AT A GLANCE

Footprint: 48 x 53 in

Platform: 15 in high

Leg set: 8 x 10 in

Approx. seat height: 18 in with 3 in cushion

PALLET KIT RECIPE

1 x 48 x 48 x 5 in kits - platform modules

2 x 24 x 20 x 5 in kits - rear upright modules

KITS + NET LEG WOOD

\$79.09

Material selling-value reference only. Not a finished project MSRP or a wholesale offer.

A new-pine lounge customers can personalize with removable cushions and a chosen finish.



Sell the project. Define every box.

A Current pallet kit

Pre-cut pine boards, pre-assembled supports, pallet screws and original assembly instructions. Six published size options.

B Proposed project conversion pack

Pre-cut legs, approved attachment hardware, back supports or bracing, pads, part labels and project instructions. Develop and price after prototype testing.

C Optional finish and comfort pack

Seat/back cushions, stain or finish, sanding supplies and tabletop options. Clearly show them as optional in product images and pack descriptions.

PACKAGING CONCEPT

Front: finished project image and kit size. Side: contents, tools and optional items. Inside: labeled components and instructions. QR: assembly video and support. Confirm carton size, weight, UPC and shipping performance before claiming distribution advantages.

Current pallet kits ship flat according to the product listings. No quantified freight saving is claimed; compare packed cube and landed cost against a physical sample.



A pilot with clear commercial questions.

PROPOSED INITIAL PROJECTS

Coffee table	1 x 48 x 24 kit + 4 legs	\$30.32
Everyday chair	1 x 24 x 20 + 1 x 20 x 20 + 4 legs	\$37.83
Compact loveseat	1 x 48 x 24 + 2 x 24 x 20 + 8 legs	\$68.96

Set wholesale economics from the full BOM: pallet-kit production, legs, hardware, machining, labor, packing, freight, returns allowance and required margin. Current website retail prices cannot be used as manufacturing cost or retailer wholesale pricing.

Measure in the pilot: product-page conversion, units per order, accessory attachment, assembly support requests, returns and on-time shipment. Set targets jointly; no sales forecast is represented as proven.

Suggested buyer opening: "Oki Woods turns pre-cut pine pallet kits into a clear DIY project system. We propose starting with three tested recipes and a defined accessory pack, then expanding based on actual customer and fulfillment results."



What we bring to the buyer meeting.

01 The finished sample

One physical coffee table and one chair with the final leg/bracket pack, cushions where relevant, and approved assembly instructions.

02 The commercial file

Final BOM, wholesale quote, proposed retail positioning, carton dimensions and weight, UPCs, supply capacity, lead time, returns support and warranty terms.

03 The validation file

Recorded connection and stability tests, intended load rating, finish/exposure limitations, assembly trial and shipping-pack evaluation. These items remain open.

SUBMISSION ROUTE

The Home Depot directs prospective U.S. merchandise suppliers to its New Product Submission site, available through Supplier Hub. Present this proposal after the physical product and commercial file are complete.

Sources: Okiwoods.com/shop and pallet product listings (Sept. 30, 2026); user-supplied leg lumber rate \$580/MBF. Official retailer route: supplierhub.homedepot.com and supplierhub-prospective.homedepot.com/hc/en-us/articles/360034558452-Becoming-a-Supplier.

Images: AI-generated Oki concept renders, built-in image generation. Prompt: six new-pine, open-slat, single-pallet platforms on short wood legs, removable oatmeal cushions, studio catalog lighting. Technical accuracy follows appendix.



OKI DREAM QUEEN / DIY BED PROJECT

A beautiful bedroom. Built by you.

Queen-size concept / new pine / one pallet level / short support feet



Your room. Your build. Your budget.

A 60 x 80 in queen platform made from standard Oki pallet kits. Optional slatted headboard, natural finish and simple bedding create a warm, attainable look.

AI-generated finished-look concept. Mattress, bedding, headboard fixings, connectors and finish are additional. Technical drawings define dimensions; render details are illustrative.



Queen wins on fit. King wins on fewer boxes.

Comparison of intact standard modules / no pallet trimming

CRITERION	RECOMMENDED QUEEN	KING ALTERNATIVE
Mattress envelope	60 x 80 in queen	76 x 80 in king
Platform envelope	60 x 80 in	80 x 96 in
Base pallet recipe	4 x 30x30 + 3 x 20x20	4 x 48x40 (rotated)
Platform kits	7 kits / \$137.67	4 kits / \$143.32
5 in support feet	28 / \$9.02 net wood	16 / \$5.16 net wood
Material subtotal	\$146.69	\$148.48
Exposed platform border	None nominally	2 in each side; 16 in at foot

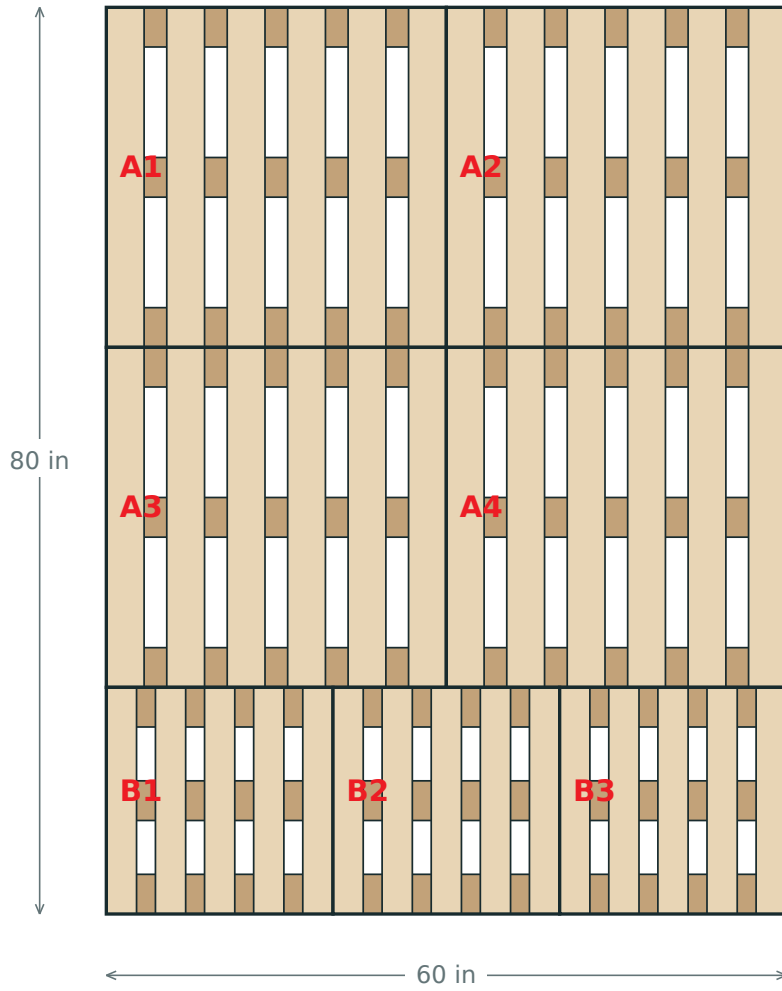
RECOMMENDATION

Launch the queen first: exact standard mattress footprint, less floor space and a slightly lower material subtotal. The king uses fewer kits but needs a much larger platform. The \$1.79 difference is small; do not market queen as dramatically cheaper.

Standard U.S. mattress dimensions verified from Sleep Foundation. Mattress sizes vary by model; measure the selected mattress before finalizing edge clearance. Material-only subtotals exclude required conversion accessories.

Seven modules. One exact queen footprint.

Top layout / mattress and soft goods removed / not to scale



MODULE RECIPE

A1-A4: four 30 x 30 x 5 in pallets.
Arrange in two columns and two rows: 60 x 60 in.

B1-B3: three 20 x 20 x 5 in pallets.
Add one row at the foot: 60 x 20 in.

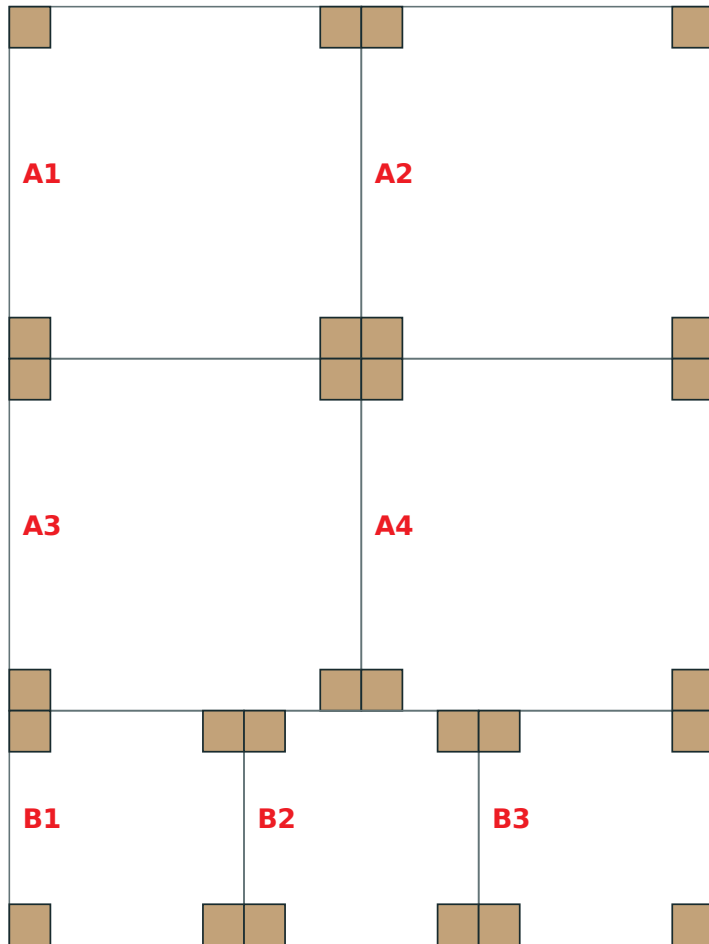
Total: 60 x 80 in.

The mattress nominally covers the whole platform. Keep module top surfaces coplanar. Join the seven modules with a tested connector system to prevent separation and shifting.

Slat count, support details and spacing are illustrative. Do not treat this drawing as a factory component specification. Confirm deck gaps meet the selected mattress manufacturer requirements.

Short feet lift the platform off the floor.

Proposed support scheme / each pallet independently supported



28 SHORT FEET

Four feet per module. No shared-foot or unsupported-pallet assumption is used in this initial configuration.

Each foot:

Nominal 4 x 4 x 5 in

Finished approx. 3 1/2 x 3 1/2 x 5 in

5 in feet + 5 in pallet = 10 in platform.

With a 10 in mattress: about 20 in bed height.

The number of feet is not a load rating. Attach to actual structural supports with a tested anti-racking connection system. All feet must contact the floor. Map support locations on a sample before drilling.

The many short feet are inexpensive in net wood value, but add machining and assembly work. Test the total installed economics before reducing their number or sharing supports between modules.

Show the construction behind the comfort.

Open slats / single-level platform / optional separate headboard

DESIGN SPECIFICATION

Platform: 60 x 80 x 10 in

Pallet thickness: 5 in

Feet: 5 in

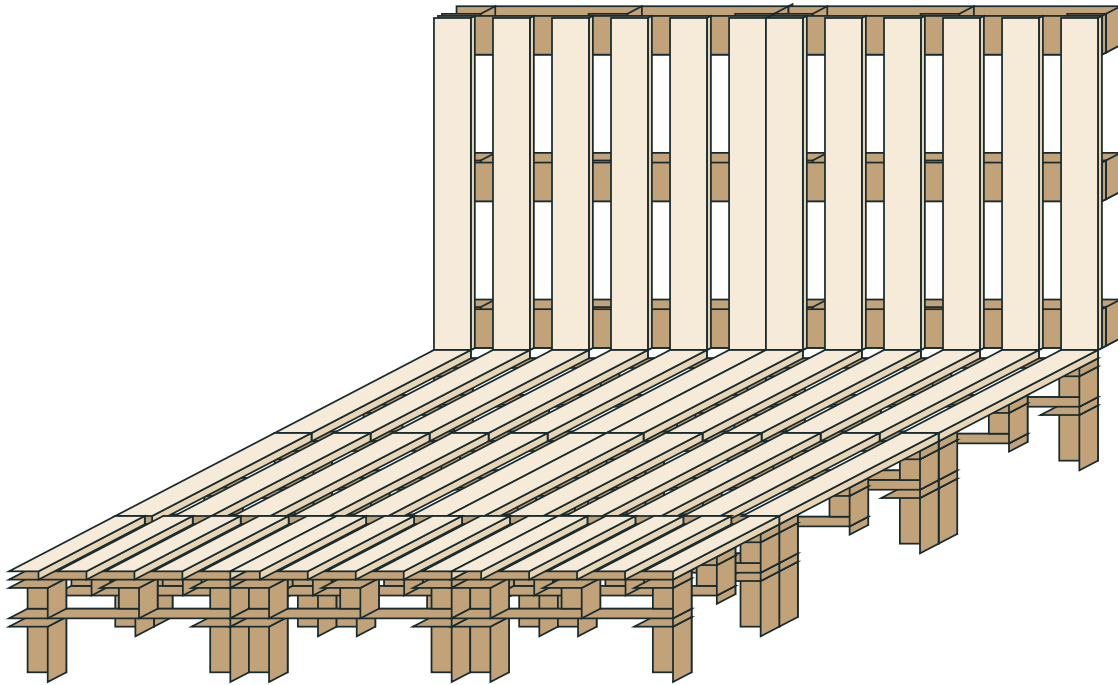
Optional headboard:

2 x 30 x 30 in pallets

Overall: 60 x 30 in

Suggested lower edge: 10 in

Suggested top: 40 in



The headboard is an independent accessory, not a structural support for the mattress. Use a tested attachment or suitable wall mounting. Anchor selection depends on the wall construction.

Keep the original open pallet structure visible. Sand exposed edges and specify a fully cured indoor finish. Add a compatible mattress-support layer or infill only if required by the chosen mattress; these extras are not priced.

Rendering direction: new natural pine, ivory bedding, sage accent and a light neutral room. Do not imply that bedding or a mattress is inside the pallet kit.



Make the budget transparent.

Published kit retail prices + user-specified \$580/MBF leg wood rate

Qty	Component	Unit value	Total
4	30 x 30 x 5 in platform kits	\$21.60	\$86.40
3	20 x 20 x 5 in platform kits	\$17.09	\$51.27
28	4 x 4 nominal x 5 in feet	\$0.3222*	\$9.02

BASE + NET FOOT WOOD

\$146.69

Optional headboard: 2 x 30 x 30 kits = \$43.20.
Base plus headboard kit materials: \$189.89. Headboard connectors are additional.

FOOT CALCULATION
\$580 / 1,000 BF = \$0.58/BF. Per foot: 4 x 4 x 5 / 144 = 0.555556 BF. 28 feet = 15.555556 BF. Batch wood selling value = 15.555556 x \$0.58 = \$9.02.
*Round only after calculating the full batch.

EXCLUDED FROM BOTH TOTALS
Kerf and waste, machining, fasteners, connection/bracing packs, finish, pads, any extra mattress-support slats or foundation, mattress, bedding, packaging, tax and shipping. This is not the final complete-kit selling price.

Kit prices verified Sept. 30, 2026. Lumber valuation uses nominal sections. No certification, mattress warranty compatibility or load capacity is implied.

Build a bedroom, not just a pallet base.

Customer journey / factory development responsibilities

01 Build and inspect each pallet

Assemble four large and three small modules using original kit instructions. Confirm consistent height, flatness and flush screw heads.

02 Fit the short feet

Install four feet at approved support locations on each module using the tested connector pack. Keep foot lengths equal and level all modules.

03 Join the platform

Arrange the module grid as shown. Secure the joints to resist sliding, spreading and racking; inspect every connection.

04 Confirm mattress support

Check the chosen mattress manufacturer support rules, including gap limits, foundation and center support. Add required support components before use.

05 Finish and personalize

Sand exposed edges. Let the indoor finish cure, install the optional independent headboard, then add a compatible mattress and bedding.

PROTOTYPE RELEASE GATE

Validate joints, distributed and edge loading, lateral stability, mattress compatibility, all feet contact, assembly trial and pack protection. No furniture load rating or build-time promise is set in this proposal.

Example support rule: Purple specifies slat gaps no more than 3.5 in; this is a brand-specific example, not a universal standard. Use the selected mattress manufacturer instructions.



An attainable room. A project with pride.

Consumer proposition and proposed retail positioning

"Build a bedroom you love, with your own hands."

WHY A BUDGET-CONSCIOUS CUSTOMER WOULD CHOOSE IT

Exact queen fit

No oversized side ledge consuming floor space. The seven standard modules cover the nominal 60 x 80 in mattress.

A visible, honest materials budget

The customer sees the kit recipe, net foot-wood value and optional headboard separately. No hidden claim that a mattress or bedding is included.

A warm finish the customer controls

New pine can be finished to suit the room; simple linens create the final look without custom cabinetry.

Buy only the extras you need

Optional headboard and chosen finish let the customer prioritize spending. Required connectors and mattress support remain mandatory.

A repeatable DIY system

Labeled kits and a tested conversion pack can turn the design into an approachable project after prototype validation.

Sources: Okiwoods.com shop/product listings; Sleep Foundation queen/king dimensions; Purple support.purple.com/hc/en-us/articles/360028243752 for example gap requirement. Image: built-in AI generation, new pine one-level queen bed with ivory linens and sage accents.

Proposed product concept. Complete accessory BOM, production cost, wholesale price and load validation remain to be established.

OKI Dream Twin Compact

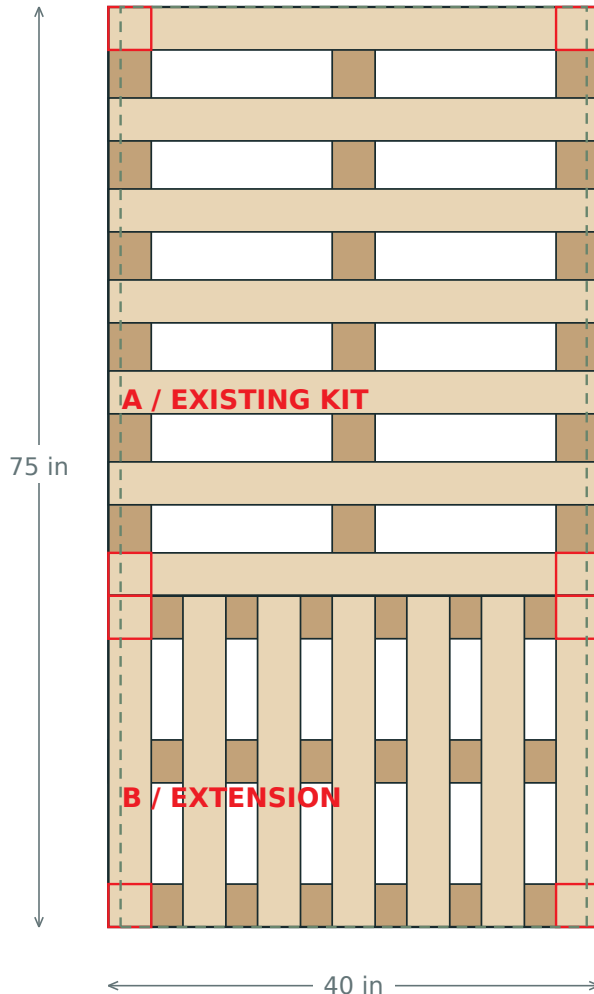


Fit the mattress. Reduce the material.

40 x 75 x 10 in platform for a nominal 38 x 75 in twin mattress. One uncut 48 x 40 kit is oriented 40 in wide x 48 in long; a new 40 x 27 x 5 in open-pallet extension completes the length.

AI concept render. The extension is a proposed new conversion pack, not a current standard Oki SKU. Eight short feet support the two modules. Mattress, finish and connectors are additional.

Twin: one inch of side border.



GEOMETRY

Module A: 40 x 48 x 5 in.

Module B: 40 x 27 x 5 in.

$48 + 27 = 75$ in.

Mattress: 38 x 75 in.

Side borders: 1 in each.

Foot border: none nominally.

Feet: 8 x 5 in.

Platform height: 10 in.

ONE PALLET LEVEL

Four feet per module, shown in red. The extension retains an open pallet construction. Join both modules with a tested connector pack; align the deck heights.

OPTIONAL HEADBOARD

One centered 30 x 30 kit (\$21.60), narrower than the mattress. Independently mount; do not use as mattress support.

Original kit slat layout is schematic. Extension deck is proposed at 7 boards with 2.58 in clear gaps. Check the selected mattress support rules; any required infill or foundation is additional.



Twin: remove the second large kit.

1	48 x 40 x 5 in standard kit	\$35.83	\$35.83
6	Extension: nominal 1 x 4 x 40 in runners	\$0.6444	\$3.87
9	Extension: nominal 4 x 4 x 2.75 in blocks	\$0.1772	\$1.60
7	Extension: nominal 1 x 4 x 27 in deck boards	\$0.4350	\$3.05
8	Feet: nominal 4 x 4 x 5 in	\$0.3222	\$2.58

MATERIAL SELLING-VALUE REFERENCE

\$46.93

EXTENSION WOOD = \$8.52 / FOOT WOOD = \$2.58
Each batch is rounded to cents, then summed. Nominal BF = thickness x width x length / 144; multiply by \$0.58/BF. Optional 30 x 30 headboard adds \$21.60: \$68.53 in material references.

The \$46.93 mixes a published kit retail price and estimated extra-wood selling values. It is not production cost or a finished bundle price. Excludes waste, machining, hardware, bracing, finish, mattress support, packaging and freight.



Twin: smaller fit, transparent economics.

MEASURE	PREVIOUS	COMPACT REVISION
Platform footprint	48 x 80 in	40 x 75 in
Platform area	26.67 sq ft	20.83 sq ft
Material reference	\$74.24	\$46.93
Side / foot border	5 in / 5 in	1 in / 0 in
Kit architecture	2 standard 48x40 kits	1 standard kit + new extension

DESIGN RESULT + COMMERCIAL GATE

21.9% less platform area; estimated materials fall \$27.31 (36.8%). Extension pack must quote below \$35.83 to improve this comparison. Target: \$20 or less for the pack, giving \$58.41 or less for the standard kit + extension + net foot wood. Confirm full conversion cost and margin before launch.

EXTENSION BUILD + RELEASE

Use 3 bottom runners + 9 blocks + 3 upper runners + 7 separate deck boards. Finished thicknesses $0.75 + 2.75 + 0.75 + 0.75 = 5$ in. Validate module joint, eight foot attachments, edge loading, lateral stability and mattress support. Quote the complete extension pack before launch.

Keep the standard pallet intact. New extension components are factory-cut from new pine and boxed as a conversion pack. No current website extension price or furniture load rating is represented.

OKI Boho Nightstand



Small footprint. A useful everyday surface.

20 x 20 x 24 in finished envelope. A new pine continuous top supports a lamp and water glass. The open pallet structure remains visible beneath it; four legs raise it beside the bed.

AI concept render. No drawer or extra lower pallet is included. Match bedside height to the selected mattress; this 24 in version is a proposal, not a universal bedside height.

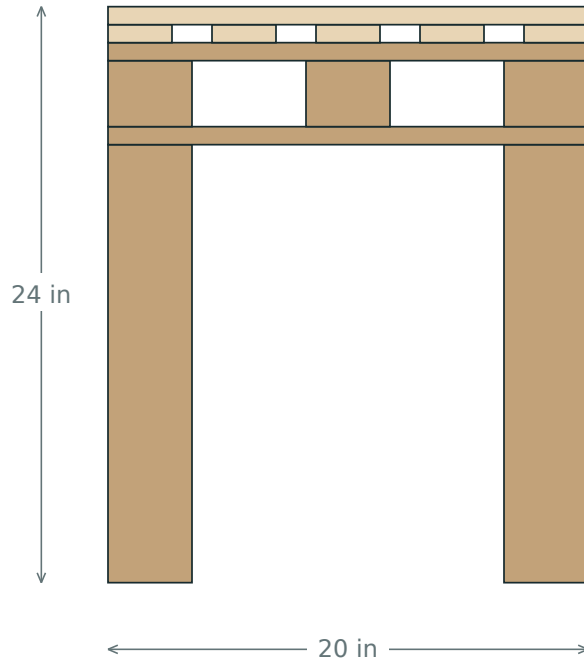
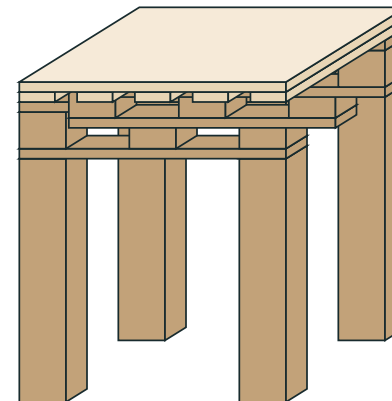
Nightstand: exact height logic.

HEIGHT EQUATION

18.25 in legs + 5 in pallet + 0.75 in top = 24 in.

Four nominal 4 x 4 legs.

Continuous top: 20 x 20 x 3/4 in.



TOP RECIPE

Six nominal 1 x 4 x 20 in boards, approx. 3/4 x 3 1/2 in finished. Combined width 21 in; trim the two outer edges by 1/2 in each for a 20 in top. Edge-join and attach with a wood-movement-compatible system.

Pallet slat gaps remain open below the added top. Top construction, joinery, anti-racking details and leg attachment require prototype confirmation.



NOMINAL WOOD VOLUME / BATCH VALUES ROUNDED TO CENTS

Nightstand: a transparent materials recipe.

1	20 x 20 x 5 in pallet kit	\$17.09	\$17.09
4	Nominal 4 x 4 x 18.25 in legs	\$1.1761	\$4.70
6	Nominal 1 x 4 x 20 in top boards	\$0.3222	\$1.93

MATERIAL SELLING-VALUE REFERENCE

\$23.72

WOOD CALCULATIONS

Leg batch: $4 \times (4 \times 4 \times 18.25 / 144) \times \$0.58 = \$4.70$.

Top batch: $6 \times (1 \times 4 \times 20 / 144) \times \$0.58 = \$1.93$.

Subtotal sums the separately rounded component-batch values.

Material subtotals exclude waste, machining, top assembly, hardware, bracing, finish, floor pads, packaging, tax, shipping and soft goods. Not a complete-kit MSRP or wholesale quote.

Nightstand: personalize the same module.

ONE MODULE, TWO FINISH DIRECTIONS

Natural: clear-finished pine with a ceramic lamp and neutral bedding.

Painted: muted sage pallet and legs, with the pine tabletop kept natural.

Both retain the same bill of materials and 20 x 20 in footprint. Paint and finish are additional purchases.

ASSEMBLY SEQUENCE

Build the pallet; install four tested leg connections and required bracing; assemble and trim the top; attach it while allowing seasonal wood movement; sand and apply the fully cured indoor finish.

RELEASE GATE

Test lateral racking, edge loading, tipping, leg joints, top attachment and spill resistance. Align the lamp position and cord routing with the finished room arrangement.

Specify pads and leg leveling as needed. No durability, emissions certification or furniture load rating is claimed before material selection and testing.

OKI Gather Dining Table

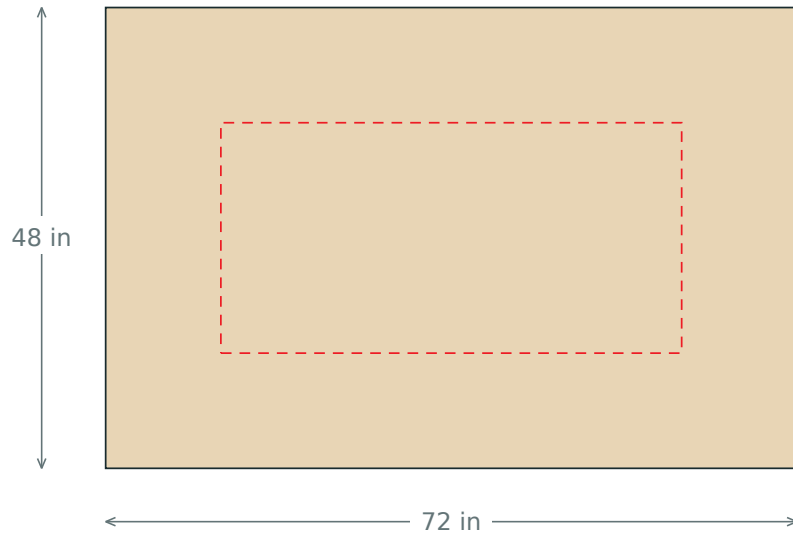


Gather around something you built.

72 x 48 x 30 in table. One 48 x 24 in pallet forms a recessed central core beneath an added continuous pine top. The 12 in overhang on every side moves the thick pallet away from the seating edge.

AI concept render. Chairs are styling items and are not included. Initial concept for four dining places; seating comfort, tabletop rigidity and stability require physical testing.

Dining: solve the knee space first.



RECESSED PALLET CORE

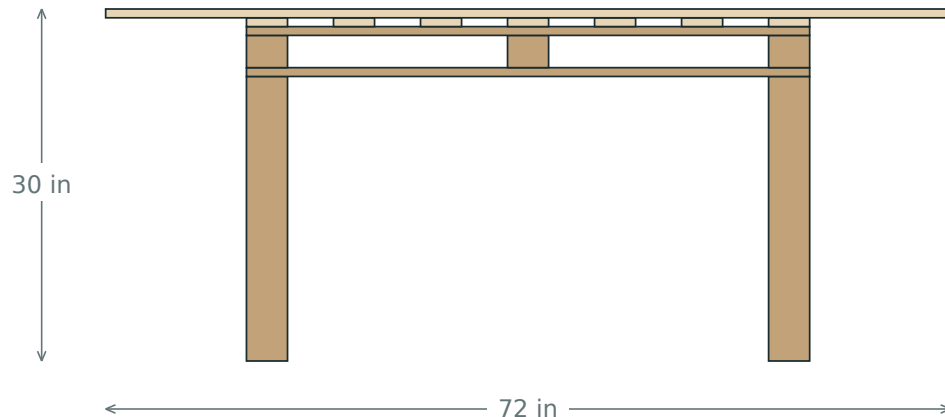
Top: 72 x 48 x 3/4 in.

Central pallet: 48 x 24 x 5 in.

Setback: 12 in on all sides.

Four legs: 24.25 in long.

At the perimeter, top underside is 29.25 in high. Under the recessed pallet, clearance is 24.25 in. Knee intrusion beyond the 12 in setback must be checked with actual chairs and users.



The top is a separate panel; do not fill the pallet slat gaps. Locate legs on the pallet core support structure. Use tested top reinforcement and anti-racking details.

This is a geometry proposal, not a production drawing. The wide overhang creates a tipping and top-deflection test requirement; finalize support and bracing before sale.



ONE CENTRAL KIT + FOUR LEGS + NINE TOP BOARDS

Dining: spend on the usable surface.

1	48 x 24 x 5 in pallet kit	\$27.48	\$27.48
4	Nominal 4 x 4 x 24.25 in legs	\$1.5628	\$6.25
9	Nominal 1 x 6 x 72 in top boards	\$1.74	\$15.66

MATERIAL SELLING-VALUE REFERENCE

\$49.39

TOP CUT LIST

Nine 72 in boards, approx. 3/4 x 5 1/2 in finished. Combined width = 49.5 in. Trim 3/4 in from each outside edge to obtain 48 in. Edge-join into a continuous top; specify reinforcement and movement-compatible attachment.

WOOD VALUE

Legs: $4 \times 4 \times 4 \times 24.25 / 144 = 10.7778$ BF; at \$0.58/BF = \$6.25.

Top: $9 \times 1 \times 6 \times 72 / 144 = 27$ BF; at \$0.58/BF = \$15.66.

Material subtotals exclude waste, machining, top assembly, hardware, bracing, finish, floor pads, packaging, tax, shipping and soft goods. Not a complete-kit MSRP or wholesale quote.

Dining: comfort is part of the design.

A TABLE THAT MAKES THE PALLET USEFUL

The uninterrupted top supports plates, glassware and writing. The recessed pallet retains the modular kit identity while leaving the perimeter lighter and more accessible. A natural top with ivory-painted structure fits the same boho palette as the seating range.

BEFORE PRODUCTION

Confirm four-place seating with actual dining chairs; measure knee clearance; test tabletop bending, edge loading and tipping; validate leg joints and anti-racking components; confirm a cleanable, fully cured indoor finish.

DESIGN LIMIT

Do not use the low Everyday Chair as a dining chair at this table. The room render uses separate dining chairs for appropriate seat height. A matching Oki dining chair would require a separate ergonomic design and BOM.

Prices: Oki shop listings verified Sept. 30, 2026. Additional wood valued at user-specified \$580/MBF using nominal sections. Images generated with built-in image generation; exact geometry follows the plans.

OKI Compact Loveseat

Cost-optimized revision / one pallet platform on support legs

ONE LEVEL. LESS MATERIAL.

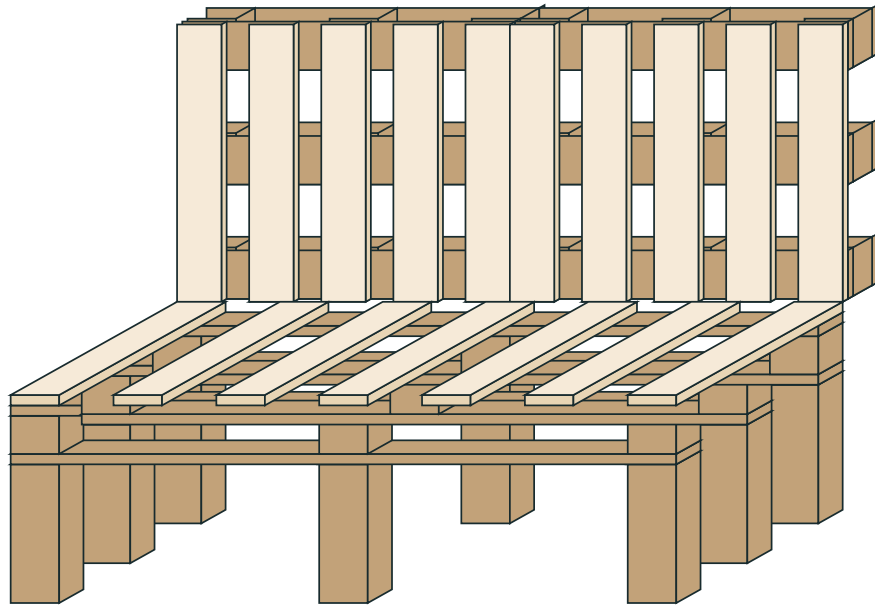
One intact platform pallet replaces the stacked base. A 24 in platform depth suits upright lounge seating. Two 24 in wide back modules span the 48 in seat without cutting pallets.

Footprint: 48 x 29 in
Wood platform: 15 in
Legs: 8 x 10 in long
Section: nominal 4 x 4 in
Finished: approx. 3 1/2 in square
Seat with 3 in cushion: 18 in

KITS + LEG WOOD

USD 68.96

Savings vs prior design: \$49.80 (41.9%).
Hardware, bracing and processing excluded.



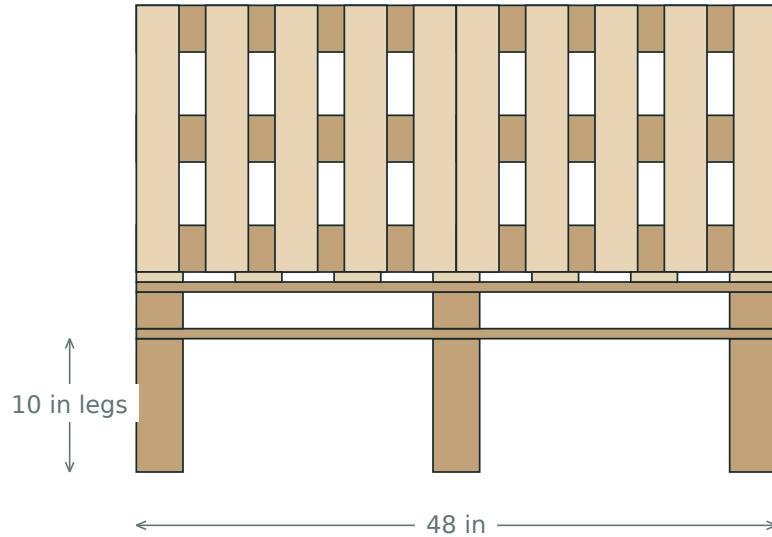
Open deck boards and gaps remain visible. Cushions omitted. Legs use newly supplied stock; they are not included in the standard pallet kits.

DEVELOPMENT STATUS: Leg count and nominal sections are design proposals, not a validated load rating. Map actual support locations and specify bracing and connections before production.

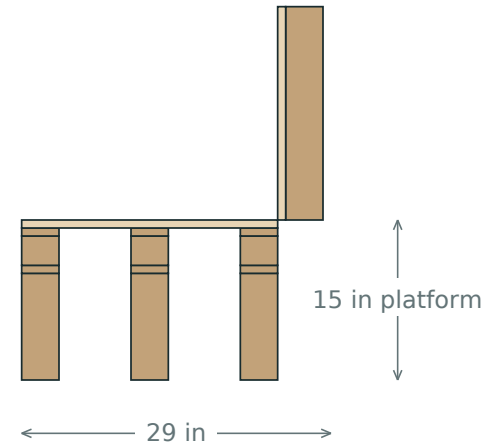
OKI Compact Loveseat

Dimensioned geometry / support footprint / inches

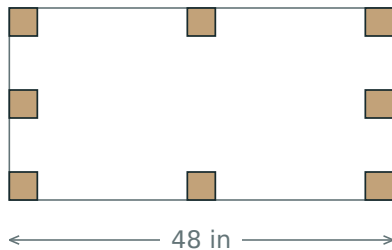
FRONT



SIDE



UNDERSIDE / LEG LOCATIONS



HEIGHT LOGIC

10 in legs + 5 in pallet = 15 in wood platform. A 3 in cushion produces an approximately 18 in seat.

Leg footprints are a proposed layout. Relocate only after mapping real pallet supports; preserve the outer support polygon and avoid attaching into thin deck boards alone. Eight legs must contact a level floor.



MIXED PALLET SYSTEM / MX01

OKI Compact Loveseat

Pallet kit schedule / leg cut list / selling-value calculation

Qty	Component	Unit value USD	Total USD
1	48 x 24 x 5 in kit	27.48	27.48
2	24 x 20 x 5 in kit	18.16	36.32
8	4 x 4 nominal legs, 10 in long	0.6444 (per leg)	5.16

KITS + LEG WOOD

\$68.96

LEG LUMBER BASIS
\$580 / 1,000 BF = \$0.58 / BF. Nominal 4 x 4 section; finished approximately 3 1/2 x 3 1/2 in. BF per leg = 4 x 4 x 10 / 144 = 1.111111. Total leg BF = 8.888889.
Batch value = total BF x \$0.58 = \$5.16.

ROUNDING: Calculate the full leg batch before rounding to cents. Unit values are displayed to four decimals; do not multiply a rounded two-decimal unit price.

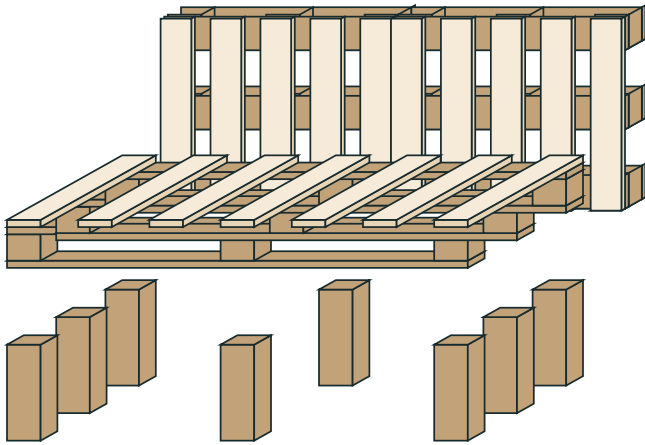
EXCLUDED: cutting kerf, stock offcuts, rejection, cutting/drilling labor, leg brackets, bracing, back supports, pads, finish, cushions, optional tabletop, packing, tax and shipping. This is material selling value, not a finished furniture quote.

Kit prices: Oki Woods shop, verified Sept. 30, 2026 (Miami). \$580/MBF leg-lumber rate supplied by the user. Nominal BF convention assumed; no actual-section deduction.

OKI Compact Loveseat

Single-platform assembly architecture / joint development

PALLET + LEG SET



Supply 8 square-cut legs, nominal 4 x 4 x 10 in. Keep all cut lengths equal. Mount the one platform pallet above the leg set.

Connection concept: use a tested leg bracket or bolt-and-brace system into structural pallet members. Include anti-racking restraint in both directions. Backrest forces must transfer to the platform and leg frame. These accessories are not priced here.

SCOPE: All six designs now use one platform level. Slat/support geometry remains illustrative pending factory specifications. A physical sample must establish final joints, hardware quantities and load capacity.

FACTORY / CUSTOMER SEQUENCE

01 Assemble one platform

Follow the Oki kit instructions. Mark the actual support positions on the underside.

02 Prepare the leg set

Cut 8 legs to 10 in. Sand contact edges. Verify actual square section and equal lengths.

03 Connect and brace

Install the approved connector pack into structural members. Restrain lateral motion in both directions.

04 Fit the back or top

Secure upright pallet backs with tested supports; then fit cushions.

05 Validate the assembly

Check all feet contact, racking, tip resistance, exposed edges and intended loading before release.

OKI Lounge Armchair

Cost-optimized revision / one pallet platform on support legs

ONE LEVEL. LESS MATERIAL.

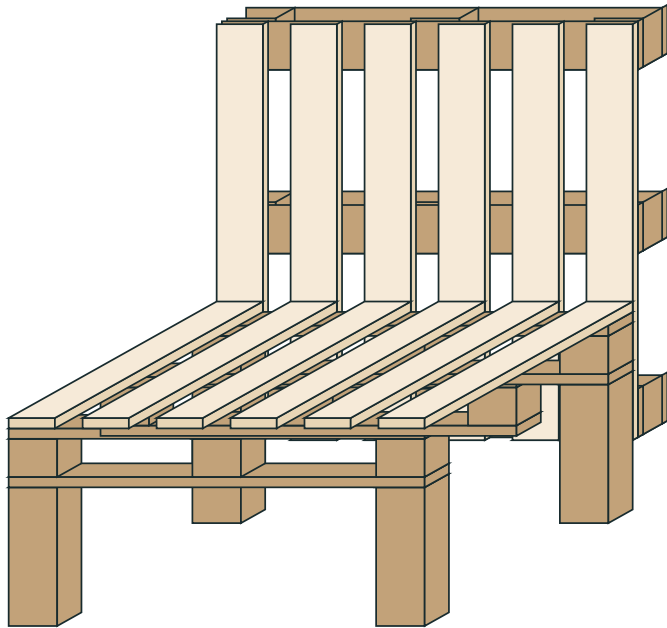
One intact platform pallet replaces the stacked base. A matched 30 in module gives a generous lounge seat and continuous full-width back. Mixing a narrower back would reduce support; keep this chair in one module size.

Footprint: 30 x 35 in
Wood platform: 15 in
Legs: 4 x 10 in long
Section: nominal 4 x 4 in
Finished: approx. 3 1/2 in square
Seat with 3 in cushion: 18 in

KITS + LEG WOOD

USD 45.78

Savings vs prior design: \$40.62 (47.0%).
Hardware, bracing and processing excluded.



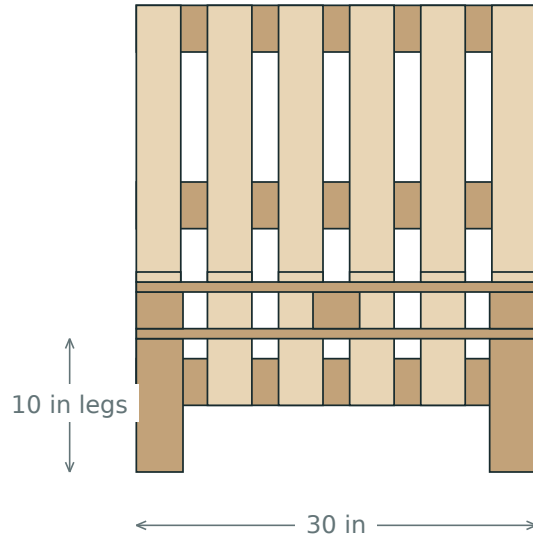
Open deck boards and gaps remain visible. Cushions omitted. Legs use newly supplied stock; they are not included in the standard pallet kits.

DEVELOPMENT STATUS: Leg count and nominal sections are design proposals, not a validated load rating. Map actual support locations and specify bracing and connections before production.

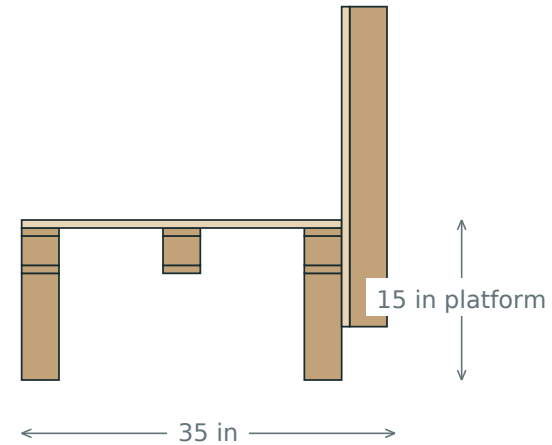
OKI Lounge Armchair

Dimensioned geometry / support footprint / inches

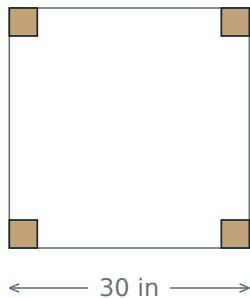
FRONT



SIDE



UNDERSIDE / LEG LOCATIONS



HEIGHT LOGIC

10 in legs + 5 in pallet = 15 in wood platform. A 3 in cushion produces an approximately 18 in seat.

Leg footprints are a proposed layout. Relocate only after mapping real pallet supports; preserve the outer support polygon and avoid attaching into thin deck boards alone. Eight legs must contact a level floor.



MIXED PALLET SYSTEM / MX02

OKI Lounge Armchair

Pallet kit schedule / leg cut list / selling-value calculation

Qty	Component	Unit value USD	Total USD
1	30 x 30 x 5 in kit	21.60	21.60
1	30 x 30 x 5 in kit	21.60	21.60
4	4 x 4 nominal legs, 10 in long	0.6444 (per leg)	2.58

KITS + LEG WOOD

\$45.78

LEG LUMBER BASIS
\$580 / 1,000 BF = \$0.58 / BF. Nominal 4 x 4 section; finished approximately 3 1/2 x 3 1/2 in. BF per leg = 4 x 4 x 10 / 144 = 1.111111. Total leg BF = 4.444444. Batch value = total BF x \$0.58 = \$2.58.

ROUNDING: Calculate the full leg batch before rounding to cents. Unit values are displayed to four decimals; do not multiply a rounded two-decimal unit price.

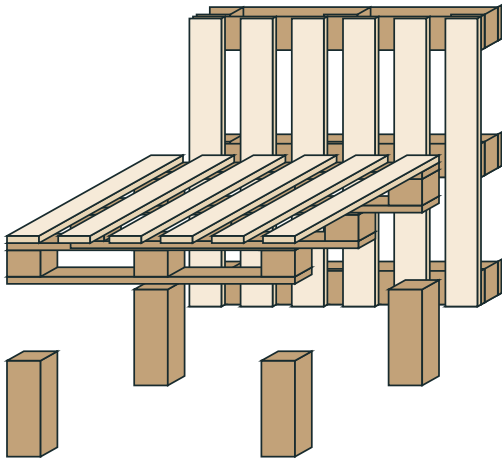
EXCLUDED: cutting kerf, stock offcuts, rejection, cutting/drilling labor, leg brackets, bracing, back supports, pads, finish, cushions, optional tabletop, packing, tax and shipping. This is material selling value, not a finished furniture quote.

Kit prices: Oki Woods shop, verified Sept. 30, 2026 (Miami). \$580/MBF leg-lumber rate supplied by the user. Nominal BF convention assumed; no actual-section deduction.

OKI Lounge Armchair

Single-platform assembly architecture / joint development

PALLET + LEG SET



Supply 4 square-cut legs, nominal 4 x 4 x 10 in. Keep all cut lengths equal. Mount the one platform pallet above the leg set.

Connection concept: use a tested leg bracket or bolt-and-brace system into structural pallet members. Include anti-racking restraint in both directions. Backrest forces must transfer to the platform and leg frame. These accessories are not priced here.

SCOPE: All six designs now use one platform level. Slat/support geometry remains illustrative pending factory specifications. A physical sample must establish final joints, hardware quantities and load capacity.

FACTORY / CUSTOMER SEQUENCE

01 Assemble one platform

Follow the Oki kit instructions. Mark the actual support positions on the underside.

02 Prepare the leg set

Cut 4 legs to 10 in. Sand contact edges. Verify actual square section and equal lengths.

03 Connect and brace

Install the approved connector pack into structural members. Restrain lateral motion in both directions.

04 Fit the back or top

Secure upright pallet backs with tested supports; then fit cushions.

05 Validate the assembly

Check all feet contact, racking, tip resistance, exposed edges and intended loading before release.

OKI Everyday Chair

Cost-optimized revision / one pallet platform on support legs

ONE LEVEL. LESS MATERIAL.

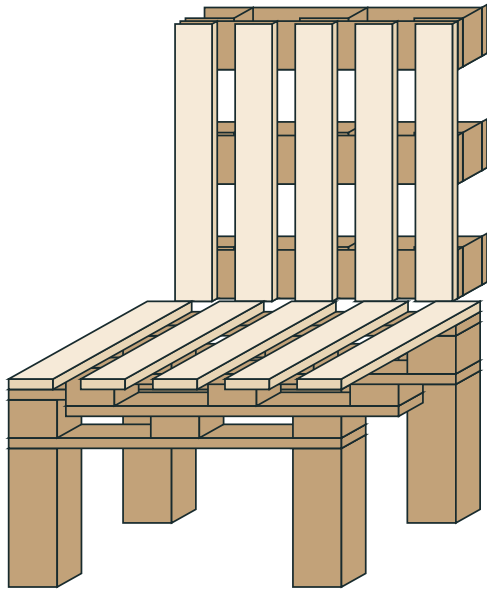
One intact platform pallet replaces the stacked base. The rectangular base creates a wider, shallower seat than 20 x 20 in. A centered 20 in back leaves 2 in of base at each side.

Footprint: 24 x 25 in
Wood platform: 15 in
Legs: 4 x 10 in long
Section: nominal 4 x 4 in
Finished: approx. 3 1/2 in square
Seat with 3 in cushion: 18 in

KITS + LEG WOOD

USD 37.83

Savings vs prior design: \$33.74 (47.1%).
Hardware, bracing and processing excluded.



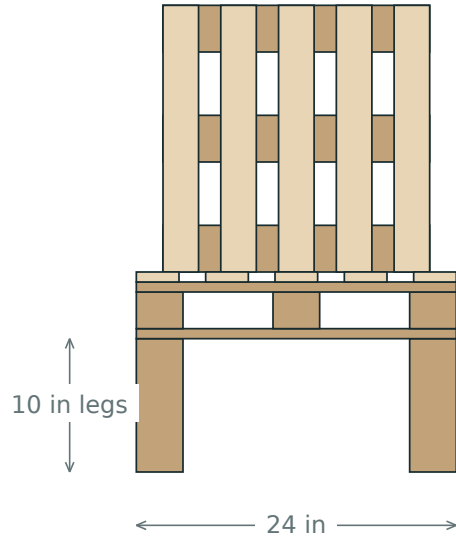
Open deck boards and gaps remain visible. Cushions omitted. Legs use newly supplied stock; they are not included in the standard pallet kits.

DEVELOPMENT STATUS: Leg count and nominal sections are design proposals, not a validated load rating. Map actual support locations and specify bracing and connections before production.

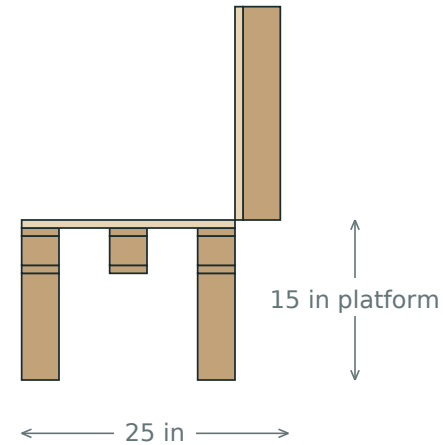
OKI Everyday Chair

Dimensioned geometry / support footprint / inches

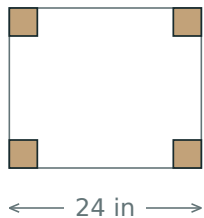
FRONT



SIDE



UNDERSIDE / LEG LOCATIONS



HEIGHT LOGIC

10 in legs + 5 in pallet = 15 in wood platform. A 3 in cushion produces an approximately 18 in seat.

Leg footprints are a proposed layout. Relocate only after mapping real pallet supports; preserve the outer support polygon and avoid attaching into thin deck boards alone. Eight legs must contact a level floor.



MIXED PALLET SYSTEM / MX03

OKI Everyday Chair

Pallet kit schedule / leg cut list / selling-value calculation

Qty	Component	Unit value USD	Total USD
1	24 x 20 x 5 in kit	18.16	18.16
1	20 x 20 x 5 in kit	17.09	17.09
4	4 x 4 nominal legs, 10 in long	0.6444 (per leg)	2.58

KITS + LEG WOOD

\$37.83

LEG LUMBER BASIS
\$580 / 1,000 BF = \$0.58 / BF. Nominal 4 x 4 section; finished approximately 3 1/2 x 3 1/2 in. BF per leg = 4 x 4 x 10 / 144 = 1.111111. Total leg BF = 4.444444. Batch value = total BF x \$0.58 = \$2.58.

ROUNDING: Calculate the full leg batch before rounding to cents. Unit values are displayed to four decimals; do not multiply a rounded two-decimal unit price.

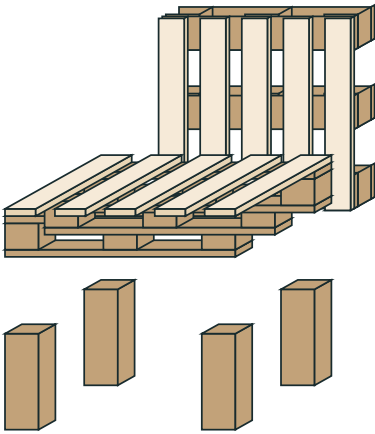
EXCLUDED: cutting kerf, stock offcuts, rejection, cutting/drilling labor, leg brackets, bracing, back supports, pads, finish, cushions, optional tabletop, packing, tax and shipping. This is material selling value, not a finished furniture quote.

Kit prices: Oki Woods shop, verified Sept. 30, 2026 (Miami). \$580/MBF leg-lumber rate supplied by the user. Nominal BF convention assumed; no actual-section deduction.

OKI Everyday Chair

Single-platform assembly architecture / joint development

PALLET + LEG SET



Supply 4 square-cut legs, nominal 4 x 4 x 10 in. Keep all cut lengths equal. Mount the one platform pallet above the leg set.

Connection concept: use a tested leg bracket or bolt-and-brace system into structural pallet members. Include anti-racking restraint in both directions. Backrest forces must transfer to the platform and leg frame. These accessories are not priced here.

SCOPE: All six designs now use one platform level. Slat/support geometry remains illustrative pending factory specifications. A physical sample must establish final joints, hardware quantities and load capacity.

FACTORY / CUSTOMER SEQUENCE

01 Assemble one platform

Follow the Oki kit instructions. Mark the actual support positions on the underside.

02 Prepare the leg set

Cut 4 legs to 10 in. Sand contact edges. Verify actual square section and equal lengths.

03 Connect and brace

Install the approved connector pack into structural members. Restrain lateral motion in both directions.

04 Fit the back or top

Secure upright pallet backs with tested supports; then fit cushions.

05 Validate the assembly

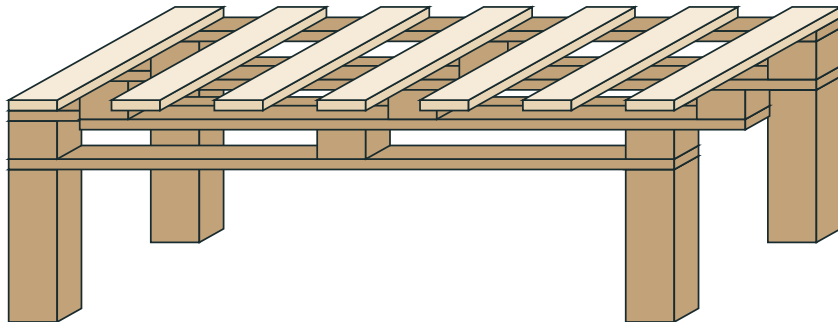
Check all feet contact, racking, tip resistance, exposed edges and intended loading before release.

OKI Bridge Coffee Table

Cost-optimized revision / one pallet platform on support legs

ONE LEVEL. LESS MATERIAL.

One intact platform pallet replaces the stacked base. One 48 x 24 in pallet on four 11 in legs gives a 16 in low table. Eliminates both lower support pallets.



Footprint: 48 x 24 in
Wood platform: 16 in
Legs: 4 x 11 in long
Section: nominal 4 x 4 in
Finished: approx. 3 1/2 in square
Optional top adds its thickness

KITS + LEG WOOD

USD 30.32

Savings vs prior design: \$33.48 (52.5%).
Hardware, bracing and processing excluded.

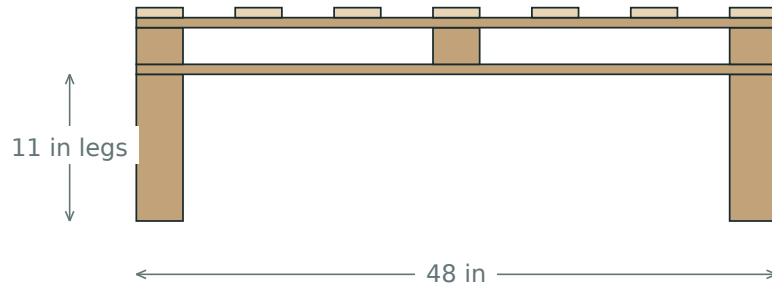
Open deck boards and gaps remain visible. Cushions omitted. Legs use newly supplied stock; they are not included in the standard pallet kits.

DEVELOPMENT STATUS: Leg count and nominal sections are design proposals, not a validated load rating. Map actual support locations and specify bracing and connections before production.

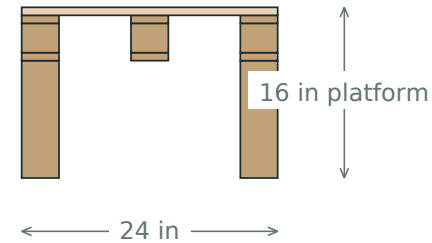
OKI Bridge Coffee Table

Dimensioned geometry / support footprint / inches

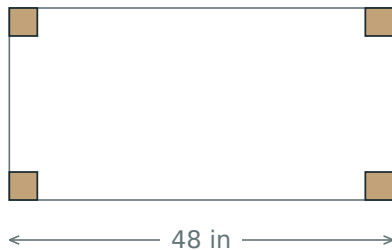
FRONT



SIDE



UNDERSIDE / LEG LOCATIONS



HEIGHT LOGIC

11 in legs + 5 in pallet = 16 in wood platform. A $\frac{3}{4}$ in continuous top produces $16 \frac{3}{4}$ in overall height.

Leg footprints are a proposed layout. Relocate only after mapping real pallet supports; preserve the outer support polygon and avoid attaching into thin deck boards alone. Eight legs must contact a level floor.



MIXED PALLET SYSTEM / MX04

OKI Bridge Coffee Table

Pallet kit schedule / leg cut list / selling-value calculation

Qty	Component	Unit value USD	Total USD
1	48 x 24 x 5 in kit	27.48	27.48
4	4 x 4 nominal legs, 11 in long	0.7089 (per leg)	2.84

KITS + LEG WOOD

\$30.32

LEG LUMBER BASIS
\$580 / 1,000 BF = \$0.58 / BF. Nominal 4 x 4 section; finished approximately 3 1/2 x 3 1/2 in. BF per leg = 4 x 4 x 11 / 144 = 1.222222. Total leg BF = 4.888889.
Batch value = total BF x \$0.58 = \$2.84.

ROUNDING: Calculate the full leg batch before rounding to cents. Unit values are displayed to four decimals; do not multiply a rounded two-decimal unit price.

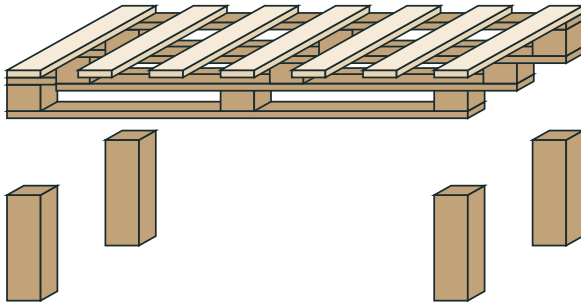
EXCLUDED: cutting kerf, stock offcuts, rejection, cutting/drilling labor, leg brackets, bracing, back supports, pads, finish, cushions, optional tabletop, packing, tax and shipping. This is material selling value, not a finished furniture quote.

Kit prices: Oki Woods shop, verified Sept. 30, 2026 (Miami). \$580/MBF leg-lumber rate supplied by the user. Nominal BF convention assumed; no actual-section deduction.

OKI Bridge Coffee Table

Single-platform assembly architecture / joint development

PALLET + LEG SET



Supply 4 square-cut legs, nominal 4 x 4 x 11 in. Keep all cut lengths equal. Mount the one platform pallet above the leg set.

Connection concept: use a tested leg bracket or bolt-and-brace system into structural pallet members. Include anti-racking restraint in both directions. Backrest forces must transfer to the platform and leg frame. These accessories are not priced here.

SCOPE: All six designs now use one platform level. Slat/support geometry remains illustrative pending factory specifications. A physical sample must establish final joints, hardware quantities and load capacity.

FACTORY / CUSTOMER SEQUENCE

01 Assemble one platform

Follow the Oki kit instructions. Mark the actual support positions on the underside.

02 Prepare the leg set

Cut 4 legs to 11 in. Sand contact edges. Verify actual square section and equal lengths.

03 Connect and brace

Install the approved connector pack into structural members. Restrain lateral motion in both directions.

04 Fit the back or top

Fit a secured continuous tabletop if selected.

05 Validate the assembly

Check all feet contact, racking, tip resistance, exposed edges and intended loading before release.

OKI Deep Lounge

Cost-optimized revision / one pallet platform on support legs

ONE LEVEL. LESS MATERIAL.

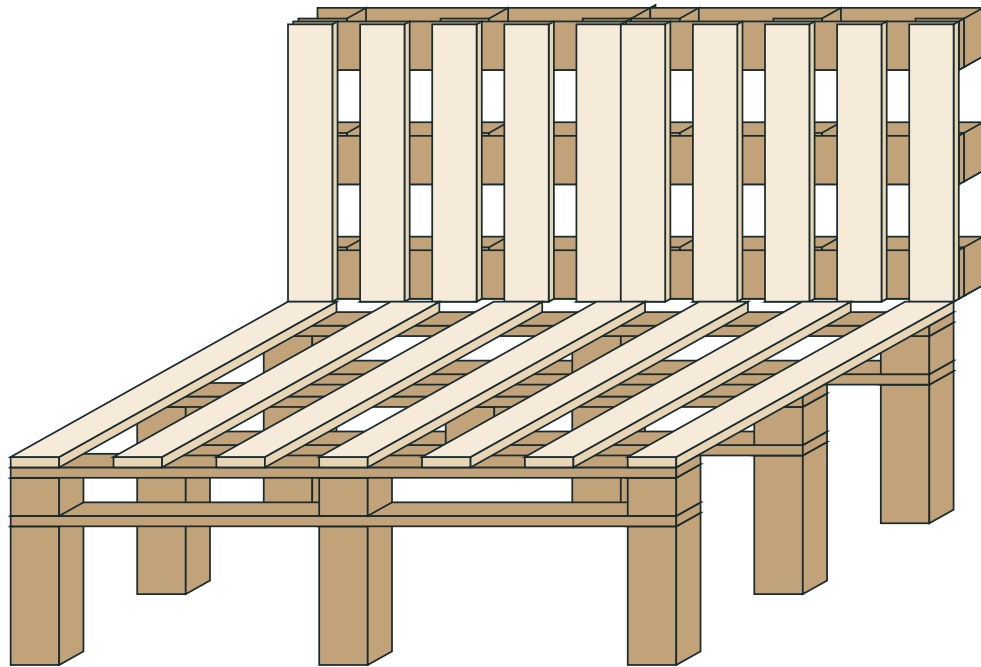
One intact platform pallet replaces the stacked base. A 40 in platform depth provides room to recline or pull up the legs. Use as a deep lounge with substantial back cushions, not as a standard-depth sofa.

Footprint: 48 x 45 in
Wood platform: 15 in
Legs: 8 x 10 in long
Section: nominal 4 x 4 in
Finished: approx. 3 1/2 in square
Seat with 3 in cushion: 18 in

KITS + LEG WOOD

USD 77.31

Savings vs prior design: \$66.50 (46.2%).
Hardware, bracing and processing excluded.



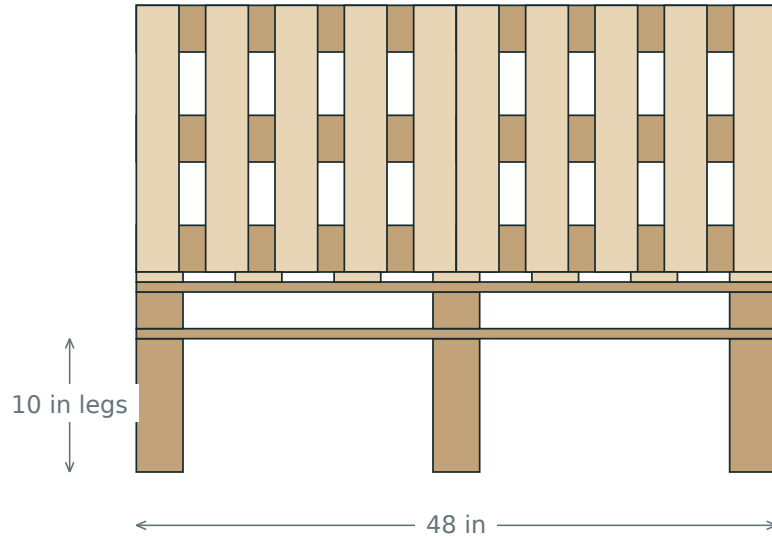
Open deck boards and gaps remain visible. Cushions omitted. Legs use newly supplied stock; they are not included in the standard pallet kits.

DEVELOPMENT STATUS: Leg count and nominal sections are design proposals, not a validated load rating. Map actual support locations and specify bracing and connections before production.

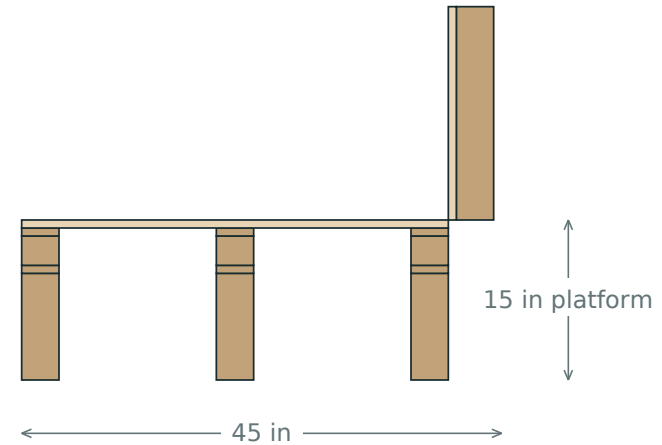
OKI Deep Lounge

Dimensioned geometry / support footprint / inches

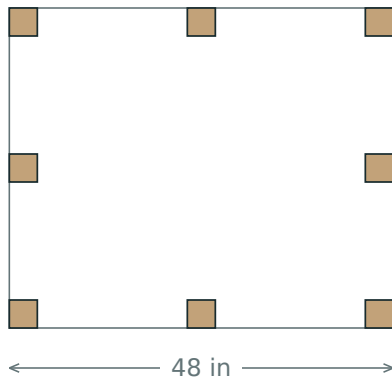
FRONT



SIDE



UNDERSIDE / LEG LOCATIONS



HEIGHT LOGIC

10 in legs + 5 in pallet = 15 in wood platform. A 3 in cushion produces an approximately 18 in seat.

Leg footprints are a proposed layout. Relocate only after mapping real pallet supports; preserve the outer support polygon and avoid attaching into thin deck boards alone. Eight legs must contact a level floor.



MIXED PALLET SYSTEM / MX05

OKI Deep Lounge

Pallet kit schedule / leg cut list / selling-value calculation

Qty	Component	Unit value USD	Total USD
1	48 x 40 x 5 in kit	35.83	35.83
2	24 x 20 x 5 in kit	18.16	36.32
8	4 x 4 nominal legs, 10 in long	0.6444 (per leg)	5.16

KITS + LEG WOOD

\$77.31

LEG LUMBER BASIS
\$580 / 1,000 BF = \$0.58 / BF. Nominal 4 x 4 section; finished approximately 3 1/2 x 3 1/2 in. BF per leg = 4 x 4 x 10 / 144 = 1.111111. Total leg BF = 8.888889.
Batch value = total BF x \$0.58 = \$5.16.

ROUNDING: Calculate the full leg batch before rounding to cents. Unit values are displayed to four decimals; do not multiply a rounded two-decimal unit price.

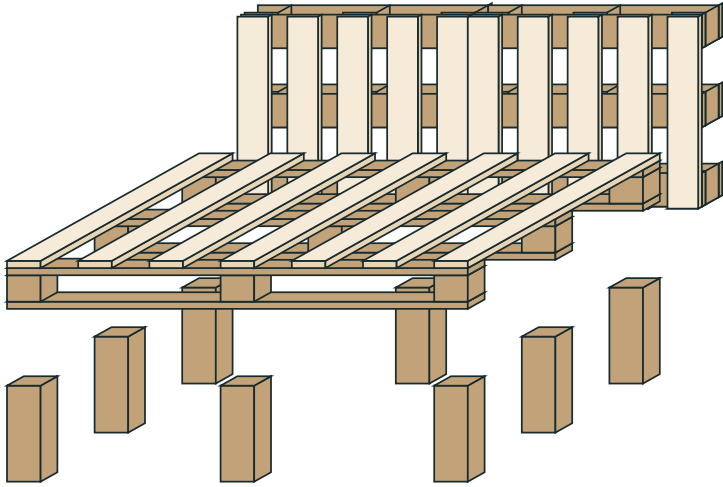
EXCLUDED: cutting kerf, stock offcuts, rejection, cutting/drilling labor, leg brackets, bracing, back supports, pads, finish, cushions, optional tabletop, packing, tax and shipping. This is material selling value, not a finished furniture quote.

Kit prices: Oki Woods shop, verified Sept. 30, 2026 (Miami). \$580/MBF leg-lumber rate supplied by the user. Nominal BF convention assumed; no actual-section deduction.

OKI Deep Lounge

Single-platform assembly architecture / joint development

PALLET + LEG SET



Supply 8 square-cut legs, nominal 4 x 4 x 10 in. Keep all cut lengths equal. Mount the one platform pallet above the leg set.

Connection concept: use a tested leg bracket or bolt-and-brace system into structural pallet members. Include anti-racking restraint in both directions. Backrest forces must transfer to the platform and leg frame. These accessories are not priced here.

SCOPE: All six designs now use one platform level. Slat/support geometry remains illustrative pending factory specifications. A physical sample must establish final joints, hardware quantities and load capacity.

FACTORY / CUSTOMER SEQUENCE

01 Assemble one platform

Follow the Oki kit instructions. Mark the actual support positions on the underside.

02 Prepare the leg set

Cut 8 legs to 10 in. Sand contact edges. Verify actual square section and equal lengths.

03 Connect and brace

Install the approved connector pack into structural members. Restrain lateral motion in both directions.

04 Fit the back or top

Secure upright pallet backs with tested supports; then fit cushions.

05 Validate the assembly

Check all feet contact, racking, tip resistance, exposed edges and intended loading before release.

OKI Square Day Lounge

Cost-optimized revision / one pallet platform on support legs

ONE LEVEL. LESS MATERIAL.

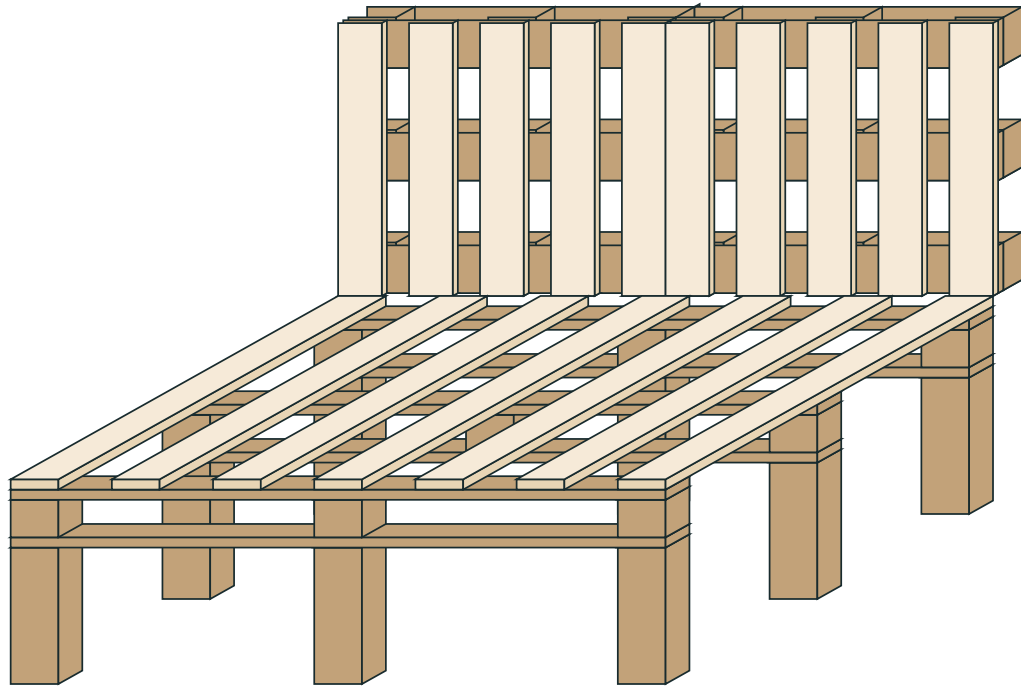
One intact platform pallet replaces the stacked base. The square 48 in platform is reserved for lounging. It is too deep for conventional upright seating without large cushions.

Footprint: 48 x 53 in
Wood platform: 15 in
Legs: 8 x 10 in long
Section: nominal 4 x 4 in
Finished: approx. 3 1/2 in square
Seat with 3 in cushion: 18 in

KITS + LEG WOOD

USD 79.09

Savings vs prior design: \$70.06 (47.0%).
Hardware, bracing and processing excluded.



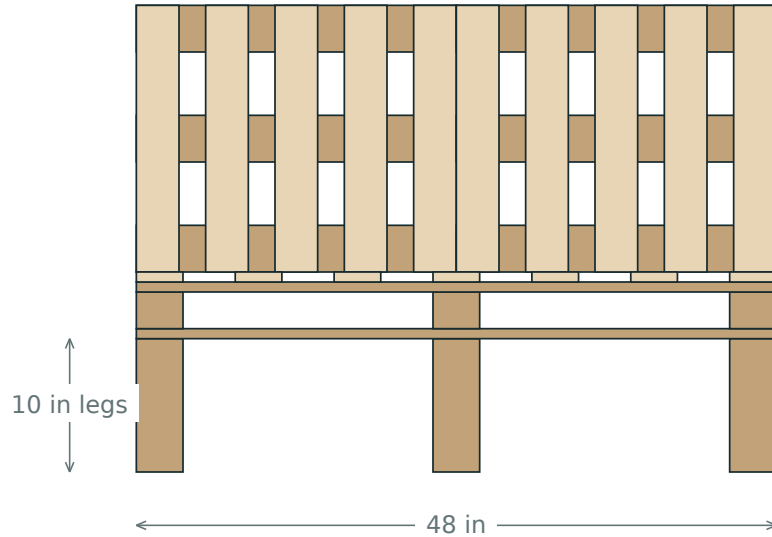
Open deck boards and gaps remain visible. Cushions omitted. Legs use newly supplied stock; they are not included in the standard pallet kits.

DEVELOPMENT STATUS: Leg count and nominal sections are design proposals, not a validated load rating. Map actual support locations and specify bracing and connections before production.

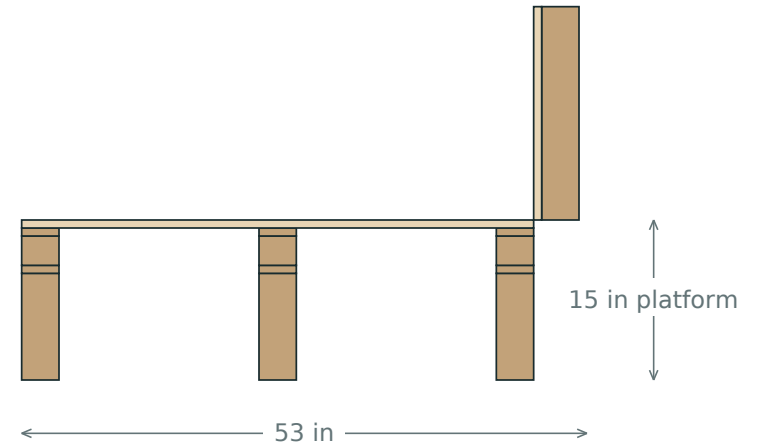
OKI Square Day Lounge

Dimensioned geometry / support footprint / inches

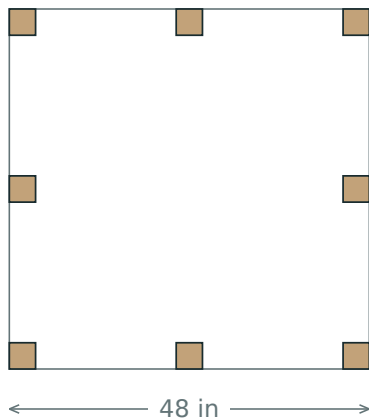
FRONT



SIDE



UNDERSIDE / LEG LOCATIONS



HEIGHT LOGIC

10 in legs + 5 in pallet = 15 in wood platform. A 3 in cushion produces an approximately 18 in seat.

Leg footprints are a proposed layout. Relocate only after mapping real pallet supports; preserve the outer support polygon and avoid attaching into thin deck boards alone. Eight legs must contact a level floor.



MIXED PALLET SYSTEM / MX06

OKI Square Day Lounge

Pallet kit schedule / leg cut list / selling-value calculation

Qty	Component	Unit value USD	Total USD
1	48 x 48 x 5 in kit	37.61	37.61
2	24 x 20 x 5 in kit	18.16	36.32
8	4 x 4 nominal legs, 10 in long	0.6444 (per leg)	5.16

KITS + LEG WOOD

\$79.09

LEG LUMBER BASIS
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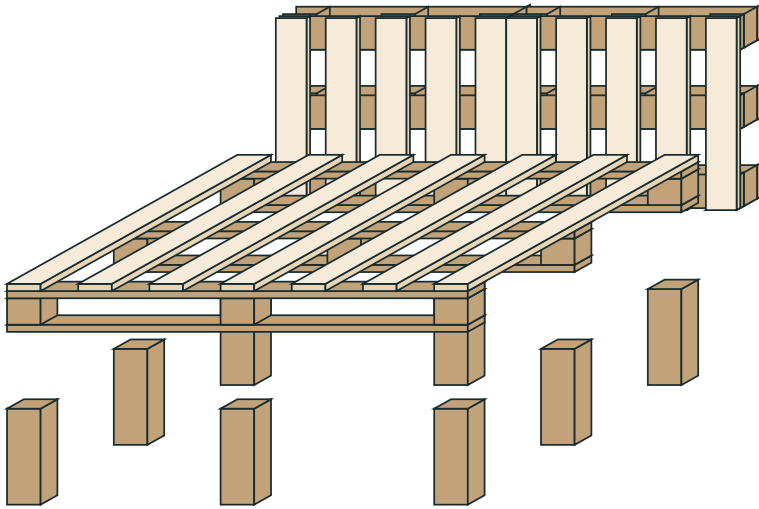
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OKI Square Day Lounge

Single-platform assembly architecture / joint development

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MIXED PALLET SYSTEM / COST

Material Pricing Summary

Six revised designs / USD / one-level platform

Design	Kits	Legs	Leg wood	New total	Savings
Compact Loveseat	63.80	8 x 10 in	5.16	68.96	49.80
Lounge Armchair	43.20	4 x 10 in	2.58	45.78	40.62
Everyday Chair	35.25	4 x 10 in	2.58	37.83	33.74
Bridge Coffee Table	27.48	4 x 11 in	2.84	30.32	33.48
Deep Lounge	72.15	8 x 10 in	5.16	77.31	66.50
Square Day Lounge	73.93	8 x 10 in	5.16	79.09	70.06

DESIGN CHOICE

Four legs: 30 x 30 lounge chair, 24 x 20 chair, 48 x 24 coffee table. Eight legs: 48 in seating platforms, to add intermediate support to the existing pallet. This support scheme requires testing; eight legs alone do not establish a load rating.

Totals include pallet kits and net leg-wood selling value only. Bracing and conversion hardware are required but unpriced. Savings compare against the previously delivered pallet-only subtotal.