21-Series Construction Shelving - Bookmark & Design Lines

General Specifications - Wood Shelving

End/Intermediate Panels: All end panels are detailed by product line and are described individually in the "End Panels for Steel Shelving" section of this specification book. All intermediate panels are un-detailed 1" hardwood plywood core with premium grade "A" oak veneer on both faces; exposed edges are banded with 1/8" solid red oak with edges and corners radiused 1/8". All panels permit shelf adjustment on 32mm increments. Intermediate panels are machined on both faces. Threaded 5/16-18 metal inserts are embedded into the top and the bottom of the starter panels to facilitate attachment of the cornice top and toe assembly. Intermediate panels are machined for through bolts.

Note: initial units are specified according to product line; adder units for all wood modular shelving product lines are specified as series 21 and use the same un-detailed intermediate panel.

Cornice Top: The cornice top panel is 3/4" thick veneer core with select oak veneer face. The front edge is banded with 1/8" solid red oak. The cornice rail is 1" x 2-1/4" and is inset 1/8" from the front edge. The cornice top is attached with16 gauge steel 'Z' brackets. Laminate tops are also available. Contact the factory for more details.

Backs: Backs are 1/4" thick MDF. They are standard with all 21-Series (Bookmark & Design Lines) bookcase units.

Toe Assembly: The toe assembly is a 4" high box frame constructed of 1" thick hardwood plywood. The toe assembly is bolted to the end and intermediate panels using 5/16" - 18 machine bolts.

Mobile Toe Assembly: A steel chassis is fit to the inside of the toe assembly. Casters are bolted to the chassis with 1/4" -20 bolts and nylon insert lock nuts and the entire assembly is attached to the end panel with 5/16" -18 machine bolts. The steel chassis provides formed flanges under the toe and end panels for extra support. The casters are 2" diameter, nonlocking. The mobile bookcase sits 1/2" off the floor.

Base Shelf: The base shelf is 3/4" thick engineered wood with select oak veneer face and 1/8" solid red oak front band. It is supported on all four edges by the toe assembly and attached with two screws.

Fixed Shelves: Shelving units 60" and taller use fixed shelves at either end of a run. Mobile units also receive fixed shelves. They are similar to adjustable shelves with standard shelf pins replaced by fixed shelf pins that screw into the standard side panel line holes. Fixed shelves are adjustable.

Adjustable Shelves: The adjustable shelves are 1" veneer core with premium grade "A" oak veneer; exposed edges are banded with 1/8" solid red oak with edges and corners radiused 1/8". They are bored in 4 locations on the underside to accept seismically rated shelf pins.

Magazine Display Shelf: The magazine display shelf is 3/4" thick engineered wood with select oak face. The front edge has a solid oak retaining rail. The magazine display shelf pivots on pins which mount between the end and intermediate panels allowing the user to lift the shelf and utilize the storage space behind. The pins are retained with a metal bracket and screws to prevent accidental removal.

Picture Book Display Shelf: The picture book display shelves are 3/4" thick glued up aspen hardwood with a 1-3/4" solid red oak front nosing. The back is 3/4" thick engineered wood with select oak veneer face and 1/8" solid red oak top band. The shelf and back are slotted approximately every 5" to accept wooden dividers. The back is attached to the base of the shelf using screws. They are bored in 4 locations on the underside to accept seismically rated shelf pins. Includes 3 dividers per shelf.

Options

Optional Hardwood Shelves: Optional hardwood shelves are 3/4" thick glued up aspen hardwood with a 1-3/4" solid red oak front nosing. They are bored in 4 locations on the underside to accept systemic rated shelf pins. Additional wood or steel adjustable shelves are available for any of the modular bookcases. See end of each bookcase product line section for part numbers. *To Specify: Remove "V" from part number (i.e. 21-4212).*

Optional Adjustable Steel Shelves: 18 ga. steel shelves have a 1" deep triple bent edge and a 1" tall bookstop lip in the rear. Rear lip accepts optional sliding book support. Slots in the turned down side flanges allow the shelves to mount on 5mm adjustable shelf pins. Shelf pins have a collar that prevents them from being removed without first removing the shelf. Nominal 10" and 12" deep shelving uses 9" or 11" deep shelves respectively. Shelves are finished with a durable powder coat. Standard powder coat color is black unless otherwise specified. **To Specify: Add "SB" to part number (i.e. SB21-4212).**

Optional Continuous Canopy Tops: Optional common tops are 1-1/4" thick three ply construction, with a .050" laminate face, engineered wood core and a phenolic backer sheet. The common top is banded on all exposed sides with 1/8" solid red oak. Top is replaced with Box Frame. *To specify add the suffix "-CT"*

*leveling glides are optional. We pre-dill hole locations in all end and intermediate panels to accept leveling glides as a standard manufacturing procedure. If leveling glides are required, you must order the glides separately.

Please Specify: Product Number / Finish / Back Panel / Enclose Layout

^{*}All pricing shown is for oak veneer.
Use of Maple or other species may incur an upcharge.





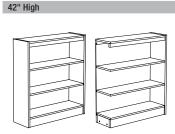
30" High single sided shelving has a select wood top and one adjustable shelf. Includes 1/4" matching wood back.

1 1 1 1 1	
	1. 1
	\.I
•	~

36" High

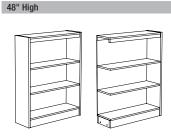
Model Number	Description	wyt.	LIST Price
V22-3608	36"H X 37"W X 8"D Initial	45	\$1,124
V21-3608A	36"H X 36"W X 8"D Adder	37	\$723
V22-3610	36"H X 37"W X 10"D Initial	51	\$1,309
V21-3610A	36"H X 36"W X 10"D Adder	42	\$824
V22-3612	36"H X 37"W X 12"D Initial	58	\$1,373
V21-3612A	36"H X 36"W X 12"D Adder	48	\$867
00"1" 1 1 1 11			

36" High single sided shelving has a select wood top and one adjustable shelf. Includes 1/4" matching wood back.



woder number	Description	wyı.	LIST Price
V22-4208	42"H X 37"W X 8"D Initial	49	\$1,261
V21-4208A	42"H X 36"W X 8"D Adder	41	\$812
V22-4210	42"H X 37"W X 10"D Initial	57	\$1,469
V21-4210A	42"H X 36"W X 10"D Adder	47	\$924
V22-4212	42"H X 37"W X 12"D Initial	64	\$1,550
V21-4212A	42"H X 36"W X 12"D Adder	53	\$971
V22-4216-SF	42"H X 37"W X 16"D Initial	79	\$1,629
V21-4216A-SF	42"H X 36"W X 16"D Adder	64	\$1,025

42" High single sided shelving has a wood top and two adjustable shelves. Includes 1/4" matching wood back.



Model Number	Description	Wgt.	List Price
V22-4808	48"H X 37"W X 8"D Initial	52	\$1,323
V21-4808A	48"H X 36"W X 8"D Adder	43	\$849
V22-4810	48"H X 37"W X 10"D Initial	61	\$1,546
V21-4810A	48"H X 36"W X 10"D Adder	49	\$969
V22-4812	48"H X 37"W X 12"D Initial	68	\$1,629
V21-4812A	48"H X 36"W X 12"D Adder	56	\$1,025
V22-4816-SF	48"H X 37"W X 16"D Initial	84	\$1,708
V21-4816A-SF	48"H X 36"W X 16"D Adder	67	\$1,079

48" High single sided shelving has a wood top and two adjustable shelves. Includes 1/4" matching wood back.



Model Number	Description	Wgt.	List Price
V22-6008	60"H X 37"W X 8"D Initial	61	\$1,724
V21-6008A	60"H X 36"W X 8"D Adder	50	\$1,108
V22-6010	60"H X 37"W X 10"D Initial	71	\$1,994
V21-6010A	60"H X 36"W X 10"D Adder	58	\$1,269
V22-6012	60"H X 37"W X 12"D Initial	81	\$2,128
V21-6012A	60"H X 36"W X 12"D Adder	65	\$1,357
V22-6016-SF	60"H X 37"W X 16"D Initial	100	\$2,258
V21-6016A-SF	60"H X 36"W X 16"D Adder	80	\$1,442

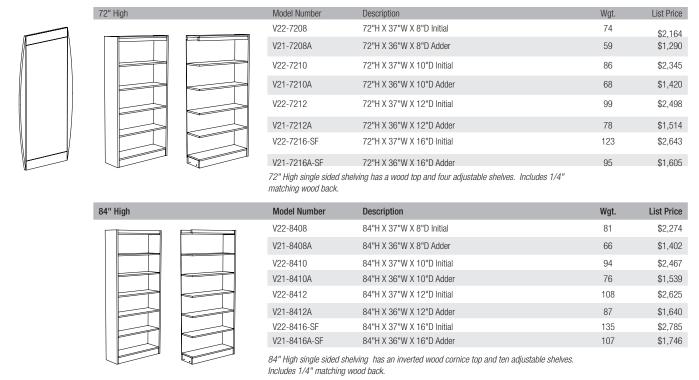
60" High single sided shelving has a wood top and three adjustable shelves. Includes 1/4" matching wood back.

60" High

^{*} Steel shelves may be specified for most wood bookcases. Replace "V" in the model with "SB" (i.e. SB21-4220). Prices and specifications subject to change without notice

Malibu Standard Bookcases

Shelving





Model Number	Description	Wgt.	List Price
V22-9012	90"H X 37"W X 12"D Initial	117	\$2,700
V21-9012A	90"H X 36"W X 12"D Adder	95	\$1,786

90" High single sided shelving has an inverted wood cornice top and twelve adjustable shelves. Includes 1/4" matching wood back.

	Double Faced Standard Units				
	30" High	Model Number	Description	Wgt.	List Price
		V22-3020	30"H X 37"W X 20"D Initial	81	\$1,815
	V21-3020A	30"H X 36"W X 20"D Adder	68	\$1,194	
	V22-3024	30"H X 37"W X 24"D Initial	92	\$1,930	
		V21-3024A	30"H X 36"W X 24"D Adder	76	\$1,264

30" High double sided shelving has a wood top and two adjustable shelves. Includes 1/4" matching wood back.

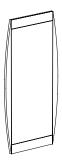
30" High Mobile Units	Model Number	Description	Wgt.	List Price
	V22-3020-M0B	30"H X 37"W X 20"D Mobile	93	\$2,163
	V22-3024-MOB	30"H X 37"W X 24"D Mobile	104	\$2,165
36" High	Model Number	Description	Wgt.	List Price
	V22-3620	36"H X 37"W X 20"D Initial	92	\$2,083
	V21-3620A	36"H X 36"W X 20"D Adder	76	\$1,355
	V22-3624	36"H X 37"W X 24"D Initial	105	\$2,216
	V21-3624A	36"H X 36"W X 24"D Adder	86	\$1,445

36" High double sided shelving has a wood top and two adjustable shelves. Includes 1/4" matching wood back.

Prices and specifications subject to change without notice

^{*} Steel shelves may be specified for most wood bookcases. Replace "V" in the model with "SB" (i.e. SB21-4220).

List Price



48" High Mobile Units

36" High Mobile Units		Model Number	Description	Wgt.	List Price
		V22-3620-M0B	36"H X 37"W X 20"D Mobile	104	\$2,364
		V22-3624-M0B	36"H X 37"W X 24"D Mobile	117	\$2,497
42" High		Model Number	Description	Wgt.	List Price
	_	V22-4220	42"H X 37"W X 20"D Initial	102	\$2,353
		V21-4220A	42"H X 36"W X 20"D Adder	84	\$1,518
		V22-4224	42"H X 37"W X 24"D Initial	117	\$2,504
		V21-4224A	42"H X 36"W X 24"D Adder	96	\$1,628
		42" High double sided matching wood back.	shelving has a wood top and four adjustable shelves. Includes 1/4"		

42" High Mobile Units	Model Number	Description	Wgt.	List Price
	V22-4220-M0B	42"H X 37"W X 20"D Mobile	114	\$2,698
	V22-4224-MOB	42"H X 37"W X 24"D Mobile	129	\$2,718
48" High	Model Number	Description	Wgt.	List Price
	V22-4820	48"H X 37"W X 20"D Initial	107	\$2,468
	V21-4820A	48"H X 36"W X 20"D Adder	86	\$1,593
	V22-4824	48"H X 37"W X 24"D Initial	121	\$2,625
	V21-4824A	48"H X 36"W X 24"D Adder	99	\$1,708

	48" High double sided shelving has a wood top and four adjustable shelves. Includes 1/4"	
•	matching wood back.	

Model Number

	V22-4820-M0B	48"H X 37"W X 20"D Mobile	119	\$2,837
	V22-4824-MOB	48"H X 37"W X 24"D Mobile	133	\$2,854
60" High	Model Number	Description	Wgt.	List Price
	V22-6020	60"H X 37"W X 20"D Initial	129	\$3,208
	V21-6020A	60"H X 36"W X 20"D Adder	102	\$2,112
	V22-6024	60"H X 37"W X 24"D Initial	146	\$3,444
	V21-6024A	60"H X 36"W X 24"D Adder	117	\$2,270

Description

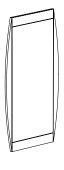
60" High double sided shelving has a wood top and six adjustable shelves. Includes 1/4" matching wood back.

72" High	Model Number	Description	Wgt.	List Price
	V22-7220	72"H X 37"W X 20"D Initial	154	\$3,886
	V21-7220A	72"H X 36"W X 20"D Adder	119	\$2,399
	V22-7224	72"H X 37"W X 24"D Initial	179	\$4,154
	V21-7224A	72"H X 36"W X 24"D Adder	138	\$2,587
	72" High double sided shel	ving has a wood top and eight adjustable shelves. Includes 1/4"		

matching wood back.

84" High	Model Number	Description	Wgt.	List Price
	V22-8420	84"H X 37"W X 20"D Initial	170	\$4,123
	V21-8420A	84"H X 36"W X 20"D Adder	135	\$2,639
	V22-8424	84"H X 37"W X 24"D Initial	197	\$4,409
	V21-8424A	84"H X 36"W X 24"D Adder	156	\$2,844
	84" High double sided shelving has an inverted wood cornice top and ten adjustable shelves. Includes 1/4" matching wood back.			

^{*} Steel shelves may be specified for most wood bookcases. Replace "V" in the model with "SB" (i.e. SB21-4220). Prices and specifications subject to change without notice





Model Number	Description	Wgt.	List Price
V22-9024	90"H X 37"W X 24"D Initial	216	\$4,706
V21-9024A	90"H X 36"W X 24"D Adder	172	\$3,048

90" High doublesided shelving has an inverted wood cornice top and twelve adjustable shelves. Includes 1/4" matching wood back.

Sing	le l	Faced	Picture	Book	Units

 42" High
 Model Number
 Description
 Wgt.
 List Price

 V22-4212P
 42"H X 37"W X 12"D Picture Book Initial
 74
 \$1,857

 V21-4212PA
 42"H X 36"W X 12"D Picture Book Adder
 63
 \$1,158





42" High single sided shelving has a wood top, one adjustable picture book shelf and one base picture book shelf. Includes 1/4" matching wood back.

 48" High
 Model Number
 Description
 Wgt.
 List Price

 V22-4812P
 48"H X 37"W X 12"D Picture Book Initial
 77
 \$1,934

 V21-4812PA
 48"H X 36"W X 12"D Picture Book Adder
 64
 \$1,209



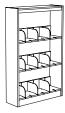


48'' High single sided shelving has a wood top, one adjustable picture book shelf and one base picture book shelf. Includes 1/4'' matching wood back.

 60" High
 Model Number
 Description
 Wgt.
 List Price

 V22-6012P
 60"H X 37"W X 12"D Picture Book Initial
 96
 \$2,527

 V21-6012PA
 60"H X 36"W X 12"D Picture Book Adder
 80
 \$1,630





60" High single sided shelving has a wood top, two adjustable picture book shelves and one base picture book shelf. Includes 1/4" matching wood back.

Double Faced Picture Book Units

 42" High
 Model Number
 Description
 Wgt.
 List Price

 V22-4224P
 42"H X 37"W X 24"D Picture Book Initial
 136
 \$2,995

 V21-4224PA
 42"H X 36"W X 24"D Picture Book Adder
 115
 \$1,987



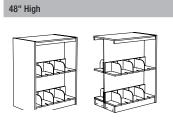


42" High double sided shelving has a wood top, two adjustable picture book shelf and one base picture book shelf per side. Includes 1/4" matching wood back.

42" High Mobile Unit	Model Number	Description	Wgt.	List Price
	V22-4224P-M0B	42"H X 37"W X 24"D Picture Book Mobile	148	\$3,345

^{*} Steel shelves may be specified for most wood bookcases. Replace "V" in the model with "SB" (i.e. SB21-4220). Prices and specifications subject to change without notice





Model Number	Description	Wgt.	List Price
V22-4824P	48"H X 37"W X 24"D Picture Book Initial	142	\$3,122
V21-4824PA	48"H X 36"W X 24"D Picture Book Adder	118	\$2,071

48" High double sided shelving has a wood top, two adjustable picture book shelf and one base picture book shelf. Includes 1/4" matching wood back.

48" High Mobile Unit	Model Number	Description	Wgt.	List Price
	V22-4824P-MOB	48"H X 37"W X 24"D Picture Book Mobile	154	\$3,491
60" High	Model Number	Description	Wgt.	List Price
_	V22-6024P	60"H X 37"W X 24"D Picture Book Initial	176	\$4,130
	V21-6024PA	60"H X 36"W X 24"D Picture Book Adder	147	\$2,811



60" High double sided shelving has a wood top, four adjustable picture book shelves and one base picture book shelf. Includes 1/4" matching wood back.

Standard Individual Adjusta	able Shelves			
Wood Bookcase	Model Number	Description	Wgt.	List Price
	V21-08SH-S	8"D X 34-15/16"W Veneer Core Wood Bookcase Shelf	6	\$116
	V21-10SH-S	10"D X 34-15/16"W Veneer Core Wood Bookcase Shelf	7	\$124
	V21-12SH-S	12"D X 34-15/16"W Veneer Core Wood Bookcase Shelf	8	\$132
	V21-16SH-S	16"D X 34-15/16"W Veneer Core Wood Bookcase Shelf	11	\$146
Steel Bookcase	Model Number	Description	Wgt.	List Price
	SB321-08SH	8"D X 34-15/16"W Flat Steel Bookcase Shelf	7	\$131
	SB321-10SH	10"D X 34-15/16"W Flat Steel Bookcase Shelf	9	\$131
	SB321-12SH	12"D X 34-15/16"W Flat Steel Bookcase Shelf	10	\$142
Magazine Display	Model Number	Description	Wgt.	List Price
	S21-12SH-MAG	Standard Steel Pivoting Magazine Shelf	11	\$193
Picture Book	Model Number	Description	Wgt.	List Price
	V21-12SH-PB	Standard Wood Picture Book Shelf	15	\$253
	S321-12SH-PB	Standard Steel Picture Book Shelf	16	\$239
	V11-12SH-PB-DIV	Standard Wood Picture Book Divider	0.5	\$25
	S321-12SH-PB-DIV	Standard Steel Picture Book Divider	0.5	\$25
Browswer Bins	Model Number	Description	Wgt.	List Price
	S321-12SH-BB	12" 31, 21, 11 Series Steel Browswer Bins shelf		\$277
Sliding Book Support	Model Number	Description	Wgt.	List Price
	21-BS10	10"L x 4:H Sliding Book Support for standard steel shelves	0.5	\$37

		Set Up Charges and Upcharges for Non-Standard and Custom Finishes
Model Number	Description	List Price
Group 2 Powder Coat	Set up charge, per color, per order, for Group 2 Powder Coat	\$312
Non-Standard PVC	Upcharge, per color, per order, for non-standard PVC	\$865
Custom Finish	Upcharge for custom stain finish	\$608
Non-Standard Stain	Upcharge for non-standard stains already matched	\$268
Sprayon Finish	Upcharge, per color, per order, for Sprayon finish	\$312