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.

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

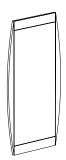
Optional Hardwood Shelves: Optional hardwood shelves are 3/4" thick glued up aspen hardwood with a 1-3/4" solid red oak front nosing. They are bored in 4 locations on the underside to accept systemic rated shelf pins. Additional wood or steel adjustable shelves are available for any of the modular bookcases. 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).**

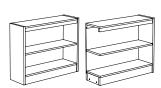
Optional Continuous Canopy Tops: Optional common tops are 1-1/4" thick three ply construction, with a .050" laminate face, engineered wood core and a phenolic backer sheet. The common top is banded on all exposed sides with 1/8" solid red oak. Top is replaced with Box Frame. *To specify add the suffix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



Single Faced Standard Units

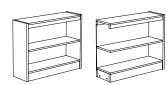


	Model Number	Description	Wgt.	List Price
	V22-3008	30"H X 37"W X 8"D Initial	40	\$1,038
31	V21-3008A	30"H X 36"W X 8"D Adder	33	\$668
	V22-3010	30"H X 37"W X 10"D Initial	45	\$1,210
	V21-3010A	30"H X 36"W X 10"D Adder	37	\$762
	V22-3012	30"H X 37"W X 12"D Initial	51	\$1,258
1	V21-3012A	30"H X 36"W X 12"D Adder	42	\$802

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

36" High

30" High



Model Number	Description	Wgt.	List Price
V22-3608	36"H X 37"W X 8"D Initial	45	\$1,184
V21-3608A	36"H X 36"W X 8"D Adder	37	\$762
V22-3610	36"H X 37"W X 10"D Initial	51	\$1,378
V21-3610A	36"H X 36"W X 10"D Adder	42	\$868
V22-3612	36"H X 37"W X 12"D Initial	58	\$1,446
V21-3612A	36"H X 36"W X 12"D Adder	48	\$913

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

42" High



Model Number Description Wgt. List Price V22-4208 42"H X 37"W X 8"D Initial 49 \$1,328 V21-4208A 42"H X 36"W X 8"D Adder 41 \$855 V22-4210 42"H X 37"W X 10"D Initial 57 \$1,547 V21-4210A 42"H X 36"W X 10"D Adder 47 \$973 V22-4212 42"H X 37"W X 12"D Initial 64 \$1,632 V21-4212A 42"H X 36"W X 12"D Adder 53 \$1,023 V22-4212 42"H X 36"W X 12"D Adder 53 \$1,023 V22-4216-SF 42"H X 37"W X 16"D Initial 79 \$1,715 V21-4216A-SF 42"H X 36"W X 16"D Adder 64 \$1,079				
V21-4208A 42"H X 36"W X 8"D Adder 41 \$855 V22-4210 42"H X 37"W X 10"D Initial 57 \$1,547 V21-4210A 42"H X 36"W X 10"D Adder 47 \$973 V22-4212 42"H X 37"W X 10"D Initial 64 \$1,632 V22-4212 42"H X 36"W X 12"D Initial 64 \$1,632 V21-4212A 42"H X 36"W X 12"D Adder 53 \$1,023 V22-4216-SF 42"H X 37"W X 16"D Initial 79 \$1,715	Model Number	Description	Wgt.	List Price
V22-4210 42"H X 37"W X 10"D Initial 57 \$1,547 V21-4210A 42"H X 36"W X 10"D Adder 47 \$973 V22-4212 42"H X 37"W X 12"D Initial 64 \$1,632 V21-4212A 42"H X 36"W X 12"D Adder 53 \$1,023 V22-4215 42"H X 37"W X 12"D Initial 64 \$1,023 V21-4212A 42"H X 37"W X 12"D Adder 53 \$1,023 V22-4216-SF 42"H X 37"W X 16"D Initial 79 \$1,715	V22-4208	42"H X 37"W X 8"D Initial	49	\$1,328
V21-4210A 42"H X 36"W X 10"D Adder 47 \$973 V22-4212 42"H X 37"W X 12"D Initial 64 \$1,632 V21-4212A 42"H X 36"W X 12"D Adder 53 \$1,023 V22-4216-SF 42"H X 37"W X 16"D Initial 79 \$1,715	V21-4208A	42"H X 36"W X 8"D Adder	41	\$855
V22-4212 42"H X 37"W X 12"D Initial 64 \$1,632 V21-4212A 42"H X 36"W X 12"D Adder 53 \$1,023 V22-4216-SF 42"H X 37"W X 16"D Initial 79 \$1,715	V22-4210	42"H X 37"W X 10"D Initial	57	\$1,547
V21-4212A 42"H X 36"W X 12"D Adder 53 \$1,023 V22-4216-SF 42"H X 37"W X 16"D Initial 79 \$1,715	V21-4210A	42"H X 36"W X 10"D Adder	47	\$973
V22-4216-SF 42"H X 37"W X 16"D Initial 79 \$1,715	V22-4212	42"H X 37"W X 12"D Initial	64	\$1,632
	V21-4212A	42"H X 36"W X 12"D Adder	53	\$1,023
V21-4216A-SF 42"H X 36"W X 16"D Adder 64 \$1,079	V22-4216-SF	42"H X 37"W X 16"D Initial	79	\$1,715
	V21-4216A-SF	42"H X 36"W X 16"D Adder	64	\$1,079

42" High single sided shelving has a wood top and two adjustable shelves. Includes 1/4" $\,$

matching wood back.

48" High



Model Number	Description	Wgt.	List Price
V22-4808	48"H X 37"W X 8"D Initial	52	\$1,393
V21-4808A	48"H X 36"W X 8"D Adder	43	\$894
V22-4810	48"H X 37"W X 10"D Initial	61	\$1,628
V21-4810A	48"H X 36"W X 10"D Adder	49	\$1,020
V22-4812	48"H X 37"W X 12"D Initial	68	\$1,715
V21-4812A	48"H X 36"W X 12"D Adder	56	\$1,079
V22-4816-SF	48"H X 37"W X 16"D Initial	84	\$1,798
V21-4816A-SF	48"H X 36"W X 16"D Adder	67	\$1,136

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

60" High



Model Number	Description	Wgt.	List Price
V22-6008	60"H X 37"W X 8"D Initial	61	\$1,815
V21-6008A	60"H X 36"W X 8"D Adder	50	\$1,167
V22-6010	60"H X 37"W X 10"D Initial	71	\$2,099
V21-6010A	60"H X 36"W X 10"D Adder	58	\$1,336
V22-6012	60"H X 37"W X 12"D Initial	81	\$2,240
V21-6012A	60"H X 36"W X 12"D Adder	65	\$1,429
V22-6016-SF	60"H X 37"W X 16"D Initial	100	\$2,377
V21-6016A-SF	60"H X 36"W X 16"D Adder	80	\$1,518

60" High single sided shelving has a wood top and three 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

Malibu Standard Bookcases

Shelving





Model Number	Description	Wgt.	List Price
V22-7208	72"H X 37"W X 8"D Initial	74	\$2,278
V21-7208A	72"H X 36"W X 8"D Adder	59	\$1,358
V22-7210	72"H X 37"W X 10"D Initial	86	\$2,469
V21-7210A	72"H X 36"W X 10"D Adder	68	\$1,495
V22-7212	72"H X 37"W X 12"D Initial	99	\$2,630
V21-7212A	72"H X 36"W X 12"D Adder	78	\$1,594
V22-7216-SF	72"H X 37"W X 16"D Initial	123	\$2,783
V21-7216A-SF	72"H X 36"W X 16"D Adder	95	\$1.690

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

84" High



Model Number	Description	Wgt.	List Price
V22-8408	84"H X 37"W X 8"D Initial	81	\$2,394
V21-8408A	84"H X 36"W X 8"D Adder	66	\$1,476
V22-8410	84"H X 37"W X 10"D Initial	94	\$2,597
V21-8410A	84"H X 36"W X 10"D Adder	76	\$1,620
V22-8412	84"H X 37"W X 12"D Initial	108	\$2,764
V21-8412A	84"H X 36"W X 12"D Adder	87	\$1,727
V22-8416-SF	84"H X 37"W X 16"D Initial	135	\$2,932
V21-8416A-SF	84"H X 36"W X 16"D Adder	107	\$1,838
121 0110/101		101	φ1,000

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

90" High

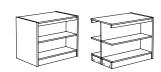


Model Number	Description	Wgt.	List Price	
V22-9012	90"H X 37"W X 12"D Initial	117	\$2,843	
V21-9012A	90"H X 36"W X 12"D Adder	95	\$1,880	
90" High single sided shelving has an inverted wood cornice ton and twelve adjustable				

90" High single sided shelving has an inverted wood cornice top and twelve adjusted 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	\$1,911
V21-3020A	30"H X 36"W X 20"D Adder	68	\$1,257
V22-3024	30"H X 37"W X 24"D Initial	92	\$2,032
V21-3024A	30"H X 36"W X 24"D Adder	76	\$1,331

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

matching wood back.

2011	High	Mobile	Unite
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	Model Number	Description	Wgt.	List Price
	V22-3020-MOB	30"H X 37"W X 20"D Mobile	93	\$2,277
	V22-3024-MOB	30"H X 37"W X 24"D Mobile	104	\$2,279
	Model Number	Description	Wgt.	List Price
3	V22-3620	36"H X 37"W X 20"D Initial	92	\$2,193
>	V21-3620A	36"H X 36"W X 20"D Adder	76	\$1,427
	V22-3624	36"H X 37"W X 24"D Initial	105	\$2,333
-	V21-3624A	36"H X 36"W X 24"D Adder	86	\$1,522

36" High double sided shelving has a wood top and two 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).

36" High

Prices and specifications subject to change without notice

F	

2" High	

36" High Mobile Units

4

Model Number	Description	Wgt.	List Price
V22-3620-MOB	36"H X 37"W X 20"D Mobile	104	\$2,489
V22-3624-MOB	36"H X 37"W X 24"D Mobile	117	\$2,629
Model Number	Description	Wgt.	List Price
V22-4220	42"H X 37"W X 20"D Initial	102	\$2,477
V21-4220A	42"H X 36"W X 20"D Adder	84	\$1,598
V22-4224	42"H X 37"W X 24"D Initial	117	\$2,636
V21-4224A 42" Hiah double sided sl	42"H X 36"W X 24"D Adder helving has a wood top and four adjustable shelves. Includes 1/4"	96	\$1,714

matching wood back.

42" High Mobile Units		Model Number	Description	Wgt.	List Price
		V22-4220-MOB	42"H X 37"W X 20"D Mobile	114	\$2,840
		V22-4224-MOB	42"H X 37"W X 24"D Mobile	129	\$2,862
48" High		Model Number	Description	Wgt.	List Price
	-	V22-4820	48"H X 37"W X 20"D Initial	107	\$2,598
		V21-4820A	48"H X 36"W X 20"D Adder	86	\$1,677
		V22-4824	48"H X 37"W X 24"D Initial	121	\$2,764
		V21-4824A	48"H X 36"W X 24"D Adder	99	\$1,798
		48" Hiah double sided	shelving has a wood top and four adjustable shelves. Includes 1/4"		

matching wood back.

48" High Mobile Units

60" High

	Model Number	Description	Wgt.	List Price
	V22-4820-MOB	48"H X 37"W X 20"D Mobile	119	\$2,987
	V22-4824-MOB	48"H X 37"W X 24"D Mobile	133	\$3,005
	Model Number	Description	Wgt.	List Price
	V22-6020	60"H X 37"W X 20"D Initial	129	\$3,377
	V21-6020A	60"H X 36"W X 20"D Adder	102	\$2,224
>	V22-6024	60"H X 37"W X 24"D Initial	146	\$3,626
>	V21-6024A	60"H X 36"W X 24"D Adder	117	\$2,390

 $60"\,{\rm High}$ double sided shelving has a wood top and six adjustable shelves. Includes 1/4" matching wood back.

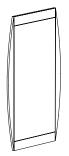
72" High

Model Number	Description	Wgt.	List Price
V22-7220	72"H X 37"W X 20"D Initial	154	\$4,091
V21-7220A	72"H X 36"W X 20"D Adder	119	\$2,526
V22-7224	72"H X 37"W X 24"D Initial	179	\$4,373
V21-7224A	72"H X 36"W X 24"D Adder	138	\$2,724



72" High double sided shelving has a wood top and eight 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
V22-8420	84"H X 37"W X 20"D Initial	170	\$4,340
V21-8420A	84"H X 36"W X 20"D Adder	135	\$2,778
V22-8424	84"H X 37"W X 24"D Initial	197	\$4,642
V21-8424A	84"H X 36"W X 24"D Adder	156	\$2,994

84" High double sided shelving has an inverted wood cornice top and ten adjustable shelves. Includes 1/4" matching wood back.

90" High

84" High



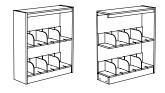
Model Number	Description	Wgt.	List Price
V22-9024	90"H X 37"W X 24"D Initial	216	\$4,954
V21-9024A	90"H X 36"W X 24"D Adder	172	\$3,209

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

Single Faced Picture Book Units

42" High

48" High



Model Number	Description	Wgt.	List Price
V22-4212P	42"H X 37"W X 12"D Picture Book Initial	74	\$1,955
V21-4212PA	42"H X 36"W X 12"D Picture Book Adder	63	\$1,219

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.

Model Number	Description	Wgt.	List Price
V22-4812P	48"H X 37"W X 12"D Picture Book Initial	77	\$2,036
V21-4812PA	48"H X 36"W X 12"D Picture Book Adder	64	\$1,273
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	\$2,660
V21-6012PA	60"H X 36"W X 12"D Picture Book Adder	80	\$1,716



* 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

media**technologies**®

List Price

\$3,675

List Price

\$4,348

\$2,959

Wgt.

154

Wgt.

176

147



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	\$3,153
V21-4224PA	42"H X 36"W X 24"D Picture Book Adder	115	\$2,092
42" Hiah double sideo			

base picture book shelf per side. Includes 1/4" matching wood back.

42" High Mobile Unit

48" High

Model Number	Description	Wgt.	List Price	
V22-4224P-MOB	42"H X 37"W X 24"D Picture Book Mobile	148	\$3,522	
Model Number	Description	Wgt.	List Price	
V22-4824P	48"H X 37"W X 24"D Picture Book Initial	142	\$3,287	
V21-4824PA	48"H X 36"W X 24"D Picture Book Adder	118	\$2,180	
48" High double sided shelving has a wood too, two adjustable picture book shelf and one				

base picture book shelf. Includes 1/4" matching wood back.

Description

Description

Model Number

V22-4824P-MOB

Model Number

V22-6024P

V21-6024PA

48" High Mobile Unit

60" High



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.

48"H X 37"W X 24"D Picture Book Mobile

60"H X 37"W X 24"D Picture Book Initial

60"H X 36"W X 24"D Picture Book Adder

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	\$123		
	V21-10SH-S	10"D X 34-15/16"W Veneer Core Wood Bookcase Shelf	7	\$131		
	V21-12SH-S	12"D X 34-15/16"W Veneer Core Wood Bookcase Shelf	8	\$139		
	V21-16SH-S	16"D X 34-15/16"W Veneer Core Wood Bookcase Shelf	11	\$154		
Steel Bookcase	Model Number	Description	Wgt.	List Price		
	SB321-08SH	8"D X 34-15/16"W Flat Steel Bookcase Shelf	7	\$138		
	SB321-10SH	10"D X 34-15/16"W Flat Steel Bookcase Shelf	9	\$138		
	SB321-12SH	12"D X 34-15/16"W Flat Steel Bookcase Shelf	10	\$150		
Magazine Display	Model Number	Description	Wgt.	List Price		
	S21-12SH-MAG	Standard Steel Pivoting Magazine Shelf	11	\$204		
Picture Book	Model Number	Description	Wgt.	List Price		
	V21-12SH-PB	Standard Wood Picture Book Shelf	15	\$267		
	S321-12SH-PB	Standard Steel Picture Book Shelf	16	\$252		
	V11-12SH-PB-DIV	Standard Wood Picture Book Divider	0.5	\$27		
	S321-12SH-PB-DIV	Standard Steel Picture Book Divider	0.5	\$27		
Browswer Bins	Model Number	Description	Wgt.	List Price		
	S321-12SH-BB	12" 31, 21, 11 Series Steel Browswer Bins shelf		\$292		
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	\$39		
		Set Up Charges and Upcharges for Non-S	tandard and Cus	tom Finishes		
Model Number	Description			List Price		
Group 2 Powder Coat	Set up charge	Set up charge, per color, per order, for Group 2 Powder Coat				
Non-Standard PVC	Upcharge, per color, per order, for non-standard PVC					
Custom Finish	Upcharge for custom stain finish					
Non-Standard Stain	Upcharge for non-standard stains already matched			\$283		
Sprayon Finish	Upcharge, pe	er color, per order, for Sprayon finish		\$329		