February 6, 2006
Updated March 9, 2007
800-424-2432

WORKING
FOR
YOU

Contents

Refer to KI Terms & Conditions document or visit ki.com.

CrossRoads® Library Furniture

General Information

SPECIFICATIONS

Study Table Top
Tabletop is 1-1/4" thick, particleboard core construction with .05" high pressure laminate facer and .026" backer on the underside. All four edges shall be banded with a 1-1/4" thick and 2-1/4" wide solid oak or maple external knife edge laminated to core after application of the facer laminate. The edge is beveled to a .25" radiused bullnose at the top. The edge band has mitered corners. The underside of the top shall be fitted with 3/4" x 3/4" solid wood rails screwed to the top. Table tops are offered without grommets, with grommets, or with PowerUp® modules. Grommets and PowerUp® modules fit in the same size top cutout. For grommet and PowerUp® options, placement on table top will either be in the table center or offset to one edge. Offset grommet or PowerUp® locations will be centered on the longest outside edge of the table and 7-3/4" from the table edge to the center of the grommets or PowerUp®. For round and square tables, grommet or PowerUp® placement on the outer edge of the table will be centered on the outer edge between two legs.

Study Table Legs
The legs are attached to the apron using dovetail joinery, a unique screw-fastening method and solid wood mitered blocks with heavy-duty screws and anchoring bolt. The legs are 2-1/4" square glued up face to face. All of the edges are eased with a 3/16" radius. For tables with grommets or PowerUp®, cords are managed by the vertical leg wire manager or the wood routed wireway. Leg wireway is scuff-resistant, high-impact rigid PVC plastic and is fastened to the leg with full-length adhesive bond. The solid wood routed wireway is 1" wide and 3/4" deep and runs from the bottom of the leg to just under the intersection with the apron. 1/4" solid wood cap attaches with (6) knurled thumbscrews. Both are UL approved.

Study Table Aprons
A 7/8" thick solid oak or maple apron rail is fit between the legs on all four sides of the table. The apron shall be machined to have a full length arch that is 3-7/8" high at the ends and 2" at the center. The apron rails are screwed to the underside of the top. Optional apron has straight bottom with a beveled face and .13" x .13" routed groove .82" up from bottom edge.

Study Table Glides
Each leg has a 1-1/8" diameter self-leveling glide.

Study Table Worksurface Height
Standard height is 29". Optional 27" or 32" heights may be specified.

Study Table Routed Wireway
Solid wood routed wireway, 1" wide x 3/4" deep runs from bottom of leg to just under intersection with apron. 1/4" solid wood cap attaches with (6) knurled thumbscrews. UL approved.

Panel End Table Top
Tabletop is 1-1/4" thick, particleboard core construction with .05" high pressure laminate facer and .026" backer on the underside. All four edges shall be banded with a 1-1/4" thick and 2-1/4" wide solid oak or maple external knife edge laminated to core after application of the facer laminate. The edge is beveled to a .25" radiused bullnose at the top. The edge band is mitered at all four corners. Table tops are offered without grommets, with grommets, or with PowerUp® modules. Grommets and PowerUp® modules fit in the same size top cutout. For grommet and PowerUp® options, placement on table top will either be in the table center or offset to one edge. Offset grommet or PowerUp® locations will be centered on the longest outside edge of the table and 7-3/4" from the table edge to the center of the grommets or PowerUp®.

Panel End Table End Panels
The end panels are 1-1/4" thick, flakeboard core construction with select oak or maple veneer on both faces. The verticle edges of the panel are banded with a 1/8" thick solid oak or maple external band with a 1/32" radius on all edges. The panel base is solid oak or maple with a .25" deep x .38" high reveal groove. The base is glued and screwed to the bottom of the end panel. The end panels are attached to the top using two 21" long, 16-gauge steel "I" brackets with six screws per bracket. The longitudinal stabilizing keel shall be 1" thick x 10" wide, solid wood construction with select oak or maple face and back. Bottom edge is banded with 1/8" solid oak or maple and attached to the end panels and the top using mortise and tenon joinery. For tables with grommets or PowerUp®, cords are managed by the vertical leg wire manager

Panel End Table Glides
Each leg has a 1-1/8" diameter nylon-based adjustable leveling glide with a 1-1/2" threaded stem.

Panel End Table Worksurface Height
Standard height is 29".

Study and Stand-up Carrels Top
The worksurface is 1-1/4" thick x 34-1/2" or 48" wide x 28" deep, particleboard core construction with .05" high pressure laminate facer and .026" backer on the underside. Exposed edge shall be banded with a 1-1/4" thick and 2-1/4" wide solid oak or maple external knife edge laminated to core after application of the facer laminate. The edge is beveled to a .25" radiused bullnose at the top. The worksurface is attached to the end panels and back with a 21" long, 16-gauge steel "L" bracket screwed into brass inserts in the panel and then screwed into the top of the worksurface.

Study and Stand-up Carrels End Panels
The end panels are 1-1/4" thick flakeboard core construction with Grade A oak or maple veneer on both faces. The vertical edges of the panel are banded with a 1/8" thick solid oak or maple external band with a 1/32" radius on all edges. The panels have brass inserts for mounting the worksurface at four different heights (25", 27", 29" and 32" ADA heights). The panel base is select solid oak or maple with a .25" deep x .38" high reveal groove. The base is glued and screwed to the bottom of the end panel. End panels for study and stand-up carrels are machined on one side.

Study and Stand-up Carrels Shared Panels
The intermediate panels are the same construction as the end panels, however, the worksurface and shelf inserts are on both sides of the panel. Shared panels for study and stand-up carrels are machined on both sides.

Study and Stand-up Carrels Back Panels
The back panels are 3/4" thick, 5-ply plywood construction with Grade A oak or maple veneer on both faces. The top and bottom edges of the panel are banded with a 1/8" thick solid oak or maple external band with a 1/32" radius on all edges. The top edge is located 6-1/2" down from the top of the end panels and 4" up from the bottom. Back panels are attached to end panels using cam-lock fasteners. Double-faced units share 1-1/4" thick back panel.

Study and Stand-up Carrels Shelf
The storage shelf shall be 1-1/4" thick x 33-1/2" or 45-1/2" wide x 10" deep, particleboard core construction. Both faces will be covered with select oak or maple veneers and banded on the exposed edge with 1/8" solid oak or maple. The study carrel shelf is located 15" above the worksurface and will accommodate a 17" monitor. The stand-up carrel shelf is located 30" below the worksurface. Shelf is connected to end panels with shoulder screw and insert in panel and removable connectors in shelf bottom.

Study and Stand-up Carrels Glides
Each end and intermediate panel has a pair of 1-1/8" diameter nylon-based adjustable leveling glides with a 1-1/2" threaded stem.

Circulation Desk Top
Joints are secured with mortise and tenon construction, glued and screwed. Desk top is 1-1/4" thick, particleboard core construction with .05" high-pressure laminate facer and .026" thick backer on the underside.

Circulation Desk Cabinet Construction
All desk modules are flush-front design of 3/4" solid-panel construction. The front panels are 3/4" thick, 5-ply plywood with Grade A oak or maple veneer. All exterior faces are matched for color and grain. The side panels are 1-1/4" thick flakeboard with Grade A oak or maple veneers and banded on the exposed edge with a 1/8" solid oak or maple.

Circulation Desk Adjustable Shelves
Adjustable storage shelves are 3/4" thick, 5-ply plywood construction with select oak or maple veneer and banded on exposed edge with solid oak or maple. Shelves are adjustable in 1/2" increments with metal shelf supports routed flush into the end panels and four clip-in metal shelf supports.

Circulation Desk Hinged Doors
Doors are 3/4" thick, MDF construction with Grade A oak or maple veneer on both sides. All four edges are banded with solid oak or maple edge. Each drawer shall be fitted with brushed aluminum or flat black pull and lock.

Circulation Desk Storage Doors
All drawer fronts are 3/4" thick, MDF construction with Grade A oak or maple veneer on both sides. All four edges are banded with solid oak or maple edge. Each door shall be fitted with brushed aluminum or flat black pull and lock.

Circulation Desk Heights
Depending on the component, various heights are available. 27", 29", 32" and 39" may be specified.

Power and Data Management
Study tables, panel leg tables, study carrels, stand-up computer stations and circulation desk modules are available with grommets, PowerUp® system or the Connect™single circuit electrical system. The PowerUp® module is 6-1/4" long x 3" wide x 2-1/2" high. The module is constructed of textured polycarbonate and meets UL-VO minimum requirements. The module has one duplex receptacle (110 volts) and two ports for data connectors. The standard module will accommodate most data connectors. The customer purchases the data connectors. The module has a dampened spring-loaded mechanism to allow the unit to open for use and close when not in use. Module comes standard with a 9 ft. cord and 3-prong plug. For both grommets and the PowerUp® system, the underside of the table is provided with a plastic channel (cord management trough, which covers the bottom of the module. This channel, furnished with metal dividers, is provided for the routing of the power supply cords and data lines. For starter and adder carrels with grommets or PowerUp® modules, round cutouts in the end panels allow wires to pass through from one unit to the other. PowerUp® door extrusion and vertical plastic wire manager are standard. The Connect™system is recommended whenever two or more PowerUp® modules per worksurface are specified (refer to Connect™price list, code KI-11326). The single-circuit 15-amp Connect™system supplies power to six laptops or three PCs. It

plugs into a standard power outlet source and links up to six modules. UL listed for safety. Cords are further managed by the vertical leg wire manager, which comes standard with grommets, the PowerUp® system or the Connect™system. Leg wireway is scuff-resistant, high-impact rigid PVC plastic, and is fastened to the leg with full-length adhesive bond.

Shelving End Panel
The end panels are 1-1/4" thick, flakeboard core construction with Grade A oak or maple veneer on both faces. The vertical edges of the panel are banded with a 1/8" thick solid oak or maple external band with a 1/32" radius on all edges. The panel base is solid oak or maple with .25" deep x .38" high reveal groove. The base is glued and screwed to the bottom of the end panel. Adder units are attached with 1/4" through bolts and nuts.

Shelving Shared Panel
Same construction as the end panels except brass inserts are on both sides of the panel. Shared panels for shelving are machined on both sides.

Periodical Shelving
End panels, shared panels, and top and bottom shelf assembly construction are the same as standard shelving. Adjustable shelves include 3/4" solid wood angled bracket supports and a 14-gauge steel shelf pivot bracket. A 3/4" solid wood shelf with a 1/2" x 1-1/2" stop rail is mounted at an angle of approximately 45° so that periodicals can be easily viewed. The shelf pivots and can be flipped up to lay flat for storage access below.

Book Truck
Truck sides and bottom are 3/4" plywood with top edge banded. No seams show where side panels adjoin. Descending platform is 3/4" plywood with plastic laminate top surface. Platform is guided on rollers and supported by spring compression. As the platform is loaded, it descends toward the bottom of the truck . A 25 lb. load moves the platform down 3". A 50 lb. load moves the platform to the bottom of the truck. The truck is mounted on four swivel casters.

Dictionary Stand
End panels are constructed of 1-1/4" flakeboard core with oak or maple veneer and 1/8" thick solid wood edge banding. The top and bottom surfaces are attached to the end panel using mortise and tenon joinery and unique screw attachment. The top surface is constructed of 3/4" plywood with a plastic laminate worksurface (customer-specified). One 3/4" adjustable shelf has a 20" adjustability range using steel pins and drilled holes.

Atlas Stand
End panels are constructed of 1-1/4" flakeboard core with oak or maple veneer and 1/8" thick solid wood edge banding. The top and bottom surfaces are attached to the end panel using mortise and tenon joinery and a unique screw attachment. The top surface is constructed of particleboard core with a plastic laminate worksurface (customer-specified). Five 3/4" plywood sliding shelves have a 1/2" x 1-1/2" stop rail at the edge of each shelf.

Newspaper Display Unit End Panels/Shared Panels
End panels are constructed of 1-1/4" flakeboard core with oak or maple veneer and 1/8" thick solid wood edge banding. End panels for newspaper display units are machined on one side. Shared panels for newspaper display units are machined on both sides.

Newspaper Display Unit Top Shelf/Cornice Unit
Shelf is 3/4" thick, solid select oak or maple construction. The flush-fitting cornice rail at the face sides is 3/4" thick x 3" high solid oak or maple and is attached with 1-1/4" thick wood cleats and corner blocks.

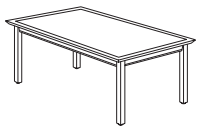
Newspaper Display Unit Base
Pre-assembled box has a finished outer kick rail which enables shelving to be assembled in the vertical position. Bottom shelf is set into place and positioned by stop rails attached to the bottom. Two adjustable shelves are 3/4" thick solid oak or maple construction with the front edge in select oak or maple with matching color and grain. The shelf is notched at the ends to fit over dowel pins and prevent accidental removal. Two 1" thick rails mounted on the end panels are notched to hold eight newspaper sticks at an angle for easy removal and display.

Rolling Book Cart
All end panels and shelves are 3/4" plywood with oak or maple veneer laminate and a 1/8" solid wood edge banding. Shelves are attached to the end panels using mortise and tenon joinery. Bottom shelf is reinforced with wood cleat screwed into the shelf and end panels. Casters are 4" diameter twin wheel and either all swivel or two swivel and two stationary. Two cart sizes: 30" wide x 35" high x 15" deep with two shelves and 40" wide x 41" high x 15" deep with two shelves.

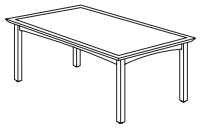
Rolling Book Cart With Slanted Shelves
All end panels and shelves are 3/4" plywood with oak or maple veneer laminate and a 1/8" solid wood edge banding. Shelves are attached to the end panels using mortise and tenon joinery. Bottom shelf is reinforced with wood cleat screwed into the shelf and end panels. Casters are 4" diameter twin wheel and either all swivel or two swivel and two stationary. Two cart sizes: 30" wide x 35" high x 16.5" deep with two shelves slanted inward with slanted shelf backs, and 40" wide x 41" high x 16.5" deep with two shelves slanted inward with slanted shelf backs.

CrossRoads® Study Tables

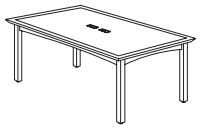
Rectangular Tables



Straight Apron, No Grommets



Curved Apron, No Grommets



Curved Apron, 2 Grommets

Straight Apron, 3 Grommets

CRT

Rectangular Table

- 2, 3 or no grommets or PowerUp® modules
- Straight or curved apron

	MODEL NUMBER								
D x W	Basic Model	Wood Type	Apron Detail	Height	Grom./ PowerUp	Grom./ Module Location	Grom./ Module Color	Wood Finish	Surface Finish
30 x 60"	CRT3060	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
30 x 72"	CRT3072	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
30 x 84"	CRT3084	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
30 x 96"	CRT3096	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
36 x 60"	CRT3660	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
36 x 72"	CRT3672	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
36 x 84"	CRT3684	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
36 x 96"	CRT3696	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
42 x 60"	CRT4260	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
42 x 72"	CRT4272	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
42 x 84"	CRT4284	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
42 x 96"	CRT4296	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
48 x 60"	CRT4860	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
48 x 72"	CRT4872	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
48 x 84"	CRT4884	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
48 x 96"	CRT4896	☐	☐☐☐☐	☐☐	☐☐	☐☐☐☐	☐☐	☐☐☐	☐☐☐
		Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	Ⓖ	Ⓗ	Ⓘ

HOW TO ORDER

Indicate the following information on order form:
1. Quantity of each item.
2. Model number, including options. See "How To Build a Model Number".
3. Any special service required.

Note: • The ☐ indicates that a choice is required.
• The absence of the ☐ indicates that no choice is required.

HOW TO BUILD A MODEL NUMBER

Ⓐ Select basic model.

Ⓑ Select wood type.

O	= Oak
M	= Maple

Ⓒ Select apron detail.

PCRV	= Curved apron
PSTR	= Straight apron

Ⓓ Select height.

27	= Junior height - 27"
29	= Adult height - 29"
32	= ADA wheelchair height - 32"

Ⓔ Select grommet/PowerUp
60" & 72" wide tables are available with 2 grommets or 2 PowerUp modules or none.
84" & 96" wide tables are available with 3 grommets or 3 PowerUp modules or none.

2G	= 2 Grommets; add $74
2P	= 2 PowerUp modules; add $148
3G	= 3 Grommets; add $84
3P	= 3 PowerUp modules; add $190
NG	= No grommets

Ⓕ Grommet/module location

CTRG	= Center grommet/module location
EDGG	= Edge grommet/module location
NA	= No grommet was selected

Ⓖ Select grommet/module color.
Refer to color addendum at ki.com or in KI Price List or KI Fabrics & Finishes binder.

Ⓗ Select wood finish (for table edge & legs).
Refer to color addendum at ki.com or in KI Price List or KI Fabrics & Finishes binder.
Stained finish colors add $22

Ⓘ Select surface finish.
Refer to color addendum at ki.com or in KI Price List or KI Fabrics & Finishes binder.
Additional plastic laminate surfaces are available but may require an upcharge and additional leadtime. Please contact KI.

CrossRoads® Study Tables

Rectangular Tables

Approx. Packaged Weight	Freight Excluded Pricing Oak	Freight Excluded Pricing Maple
140#	$ 1326	$ 1433
161#	1397	1509
174#	1555	1842
187#	2119	2288
145#	1645	1780
166#	1713	1912
179#	1970	2149
192#	2342	2553
154#	1748	1896
171#	1829	2010
185#	2095	2272
198#	2466	2675
171#	1824	1969
198#	1980	2138
214#	2290	2476
230#	2474	2673

FINISH INFORMATION

Additional Stains
Specially stained edges beyond the KI standard offering (as shown under Edge Color column in color addendum) are also available. Contact KI.

OPTIONS

Electrical Ganging
Contact KI for electrical ganging of multiple tables.

Wood Leg Wireway
If grommets or PowerUp® modules are ordered, a routered wood leg wireway may be ordered in place of the standard wireway. Add RL to end of model number for routered wood leg wireway option and add $104 to list.

SPECIAL SERVICES

Special Carton Marking

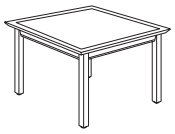
With specially marked information	N/C

Shipping
Shipped **k.d. freight excluded f.o.b. Madisonville, Kentucky 42431** factory. Freight class #85.

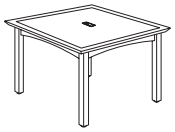
Specifications and prices are subject to change without prior notice.

CrossRoads® Study Tables

Square and Round Tables



Straight Apron, No Grommet



Curved Apron, 1 Grommet

CRT

Square Table

- 1 grommet or PowerUp® module or no grommet
- Straight or curved apron

Curved Apron, No Grommet

Straight Apron, 1 Grommet

CRT

Round Table

- 1 grommet or PowerUp® module or no grommet
- Straight or curved apron

	MODEL NUMBER								
D x W	Basic Model	Wood Type	Apron Detail	Height	Grom./ PowerUp	Grom./ Module Color	Wood Finish	Surface Finish	Approx. Packaged Weight
42 x 42"	CRT4242	☐	☐☐☐☐	☐☐	☐☐	☐☐	☐☐☐	☐☐☐	125#
48 x 48"	CRT4848	☐	☐☐☐☐	☐☐	☐☐	☐☐	☐☐☐	☐☐☐	130#
42"	CRT42R	☐	☐☐☐☐	☐☐	☐☐	☐☐	☐☐☐	☐☐☐	140#
48"	CRT48R	☐	☐☐☐☐	☐☐	☐☐	☐☐	☐☐☐	☐☐☐	145#
	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	Ⓖ	Ⓗ	

HOW TO ORDER

Indicate the following information on order form:
1. Quantity of each item.
2. Model number, including options. See "How To Build a Model Number".
3. Any special service required.

Note: • The ☐ indicates that a choice is required.
• The absence of the ☐ indicates that no choice is required.

HOW TO BUILD A MODEL NUMBER

Ⓐ Select basic model.

Ⓑ Select wood type.

O	= Oak
M	= Maple

Standard placement of grommets is in center of table.
Note: Provide a plan layout indicating grommet location on the worksurface, if other than standard.

Ⓒ Select apron detail.

PCRV	= Curved apron
PSTR	= Straight apron

Ⓓ Select height.

27	= Junior height - 27"
29	= Adult height - 29"
32	= ADA wheelchair height - 32"

Ⓔ Grommet/PowerUp

1G	= 1 Grommet; add $58
1P	= 1 PowerUp module; add $100
NG	= No grommets

Standard placement of grommets is in center of table.
Note: Provide a plan layout indicating grommet location on the worksurface, if other than standard.

Ⓕ Select grommet/module color.
Refer to color addendum at ki.com or in KI Price List or KI Fabrics & Finishes binder.

Ⓖ Select wood finish.
(for table edge & legs)
Refer to color addendum at ki.com or in KI Price List or KI Fabrics & Finishes binder.
Stained finish colors add $22

Ⓗ Select surface finish.
Refer to color addendum at ki.com or in KI Price List or KI Fabrics & Finishes binder.
Additional plastic laminate surfaces are available but may require an upcharge and additional leadtime. Please contact KI.

CrossRoads® Study Tables

Square and Round Tables

Freight Excluded Pricing Oak	Freight Excluded Pricing Maple
$ 1189	$ 1348
1398	1588
$ 1405	$ 1716
1690	1894

FINISH INFORMATION

Additional Stains
Specially stained edges beyond the KI standard offering (as shown under Edge Color column in color addendum) are also available. Contact KI.

OPTIONS

Electrical Ganging
Contact KI for electrical ganging of multiple tables.

Wood Leg Wireway
If grommets or PowerUp® modules are ordered, a routered wood leg wireway may be ordered in place of the standard wireway. Add RL to end of model number for routered wood leg wireway option and add $104 to list.

SPECIAL SERVICES

Special Carton Marking

With specially marked information	N/C

Shipping
Shipped **k.d. freight excluded f.o.b. Madisonville, Kentucky 42431** factory. Freight class #85.

Specifications and prices are subject to change without prior notice.