

Features	Alterna	Millwork
Specification	<ul style="list-style-type: none"> <li>· Cataloged library of 2D &amp; 3D symbols available to make space planning and design process easier.</li> <li>· Easily reuse and adjust specs for repeatability nationwide.</li> <li>· By Design team offers dynamic alternatives to standard product.</li> <li>· Easily coordinate surface materials, pulls, etc. with Kimball International's comprehensive portfolio of furniture solutions to create purposeful settings that work for a multitude of spaces.</li> </ul>	<ul style="list-style-type: none"> <li>· Shop drawings can be time consuming to create and difficult to interpret.</li> <li>· Can be difficult to standardize across multiple locations.</li> </ul>
Construction	<ul style="list-style-type: none"> <li>· Storage components ship fully assembled for quick and easy installation.</li> <li>· Mechanical wood attachment fasteners with dowels and glue; no exposed fasteners.</li> <li>· Chassis is TFL with .5mm edge banding. Interior laminate is same as exterior.</li> <li>· Door and drawer fronts are 3/4" thick and consist of a 3-ply flakeboard core with TFL on both front and back. All sides are finished with 2mm edge banding.</li> <li>· Storage units use 3/4" particleboard for all cabinet parts, including backs, tops, and bottoms.</li> <li>· Adjustable glides on models that sit directly on the floor for added flexibility and stability.</li> <li>· Cove molding or toe kick is required to complete installation of base cabinets.</li> </ul>	<ul style="list-style-type: none"> <li>· Cabinets don't arrive at the job site ready to install. Assembly required which adds cost and hours to the installation.</li> <li>· Inconsistent cabinet dimensions.</li> <li>· Cabinets are not sealed with edgebanding and have exposed particleboard creating the potential for contamination.</li> <li>· Shims are used to level cabinets.</li> </ul>
Modularity	<ul style="list-style-type: none"> <li>· Cabinets and surfaces are designed and engineered so they can be reconfigured as needs change or for use in future installations.</li> <li>· When uninstalling cabinetry for repurposing, cabinet construction remains intact and not damaged.</li> <li>· Wall-hung and upper cabinets utilize Z-brackets for wall attachment which eliminates the need for wall blocking.</li> <li>· Consists of numerous cabinet sizes and configurations for both standard and ADA height requirements.</li> </ul>	<ul style="list-style-type: none"> <li>· Repurposing millwork for another installation is extremely limited. Cabinets are typically built for one-time installations and can't be uninstalled effectively so they can be reused.</li> <li>· Wall blocking may be required for support and stability</li> </ul>
Moving Parts	<ul style="list-style-type: none"> <li>· Drawer sides and backs are 1/2" thick and are white vinyl. Bottoms are 3/16" thick.</li> <li>· Doors offer concealed hinge which opens 120 degrees as standard; optional pivot hinge is partially exposed and opens 270 degrees.</li> <li>· 5-sided drawer construction allows easy removal of drawer fronts.</li> <li>· Drawer suspension features full-extension, ball-bearing slides for full access to the entire drawer; smooth, quiet operation.</li> </ul>	<ul style="list-style-type: none"> <li>· Drawer parts are typically only 1/8" thick.</li> <li>· 90 degree door hinges, which limits access to the interior cabinet, are most often specified in millwork.</li> <li>· Traditional millwork commonly meets the lowest specification allowed.</li> </ul>
Worksurfaces	<ul style="list-style-type: none"> <li>· Laminate (HPL) worksurfaces are 1 3/16" thick, have a 3-ply balanced panel construction, softened vinyl rim on front edge, and .5mm vinyl edge on remaining 3 sides. Softened vinyl rim can be added to ends at no additional upcharge.</li> <li>· Solid surface tops are 1" thick with finished front and side edges with a moisture resistant MDF core.</li> </ul>	<ul style="list-style-type: none"> <li>· All surface edges are commonly self-edged and lack the user friendly vinyl rim on exposed edges found in modular casework.</li> <li>· Surfaces may not be sealed and could absorb moisture.</li> </ul>
Quality Assurance / Warranty	<ul style="list-style-type: none"> <li>· Construction quality is consistent and meets ANSI/BIFMA Product Test Standards. Testing data is published and readily available.</li> <li>· Limited Lifetime Warranty</li> </ul>	<ul style="list-style-type: none"> <li>· Construction quality can be inconsistent and product typically follows AWI standards which is not as rigorous as BIFMA.</li> <li>· Typically 1-year Warranty</li> </ul>

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Financial Impact	<ul style="list-style-type: none"> <li>· Utilizing electronic specification tools or product specification and space planning streamlines the ordering process. Cost savings can be realized through the speed and accuracy of the specification.</li> <li>· Designed to disassemble and reattach; cabinets can be reused for future renovations.</li> <li>· Modular casework can be registered as a capital asset vs. a fixed asset.</li> <li>· Alterna is classified as furniture which depreciates on a 7-year timeline.</li> </ul>	<ul style="list-style-type: none"> <li>· Millwork drawings are time-consuming and costly as space planning changes are made.</li> <li>· Traditional millwork is typically considered permanent to the building and would follow the 39-year building depreciation.</li> <li>· Wall blocking may be required, adding additional construction costs.</li> </ul>
Sustainability	<ul style="list-style-type: none"> <li>· Kimball International collaborates with Green Standards to provide a sustainable solution for the ethical redistribution of surplus furniture, fixtures, equipment, and supplies during times of facility change.</li> <li>· Our digital product portal, ecoChecker, launched in partnership with ecomedes, Inc., offers designers the ability to evaluate how their choice in furniture can contribute to their sustainability efforts.</li> <li>· Alterna is Scientific Certification Systems (SCS) Indoor Advantage GOLD Certified and BIFMA LEVEL® 3 certified.</li> </ul>	<ul style="list-style-type: none"> <li>· Because repurposing is limited, after initial use, it is typically discarded in landfills.</li> </ul>