Mod-ular
- knocks down and packs flat for efficient manufacture, transport, storage and handling.
- component assemblage allows numerous configurations from stock parts.
- full extension ball-bearing drawer slides.
- numerous desktop material options.

Mod-ulate
- sit or stand - integrated lift system adjusts working height from 29” to 40” at the turn of a crank or the push of a button.
- “ladder-back” mounted shelves and accessories are re-positionable vertically and laterally.
- mobility allows collaboration through dynamic work environments.
- variable acoustic and visual opacity.

Mod-ify
- simple accessory attachment method encourages user interaction and workspace innovation.
- designer and manufacturer support for custom accessory development and production.
- re-arrange multiples to realize new potential.

Licensing Information
University of Minnesota
Office for Technology Commercialization
612-624-0550
umotc@umn.edu
www.research.umn.edu/techcomm/CDesK.html

Technical Support
Kevin Groenke
University of Minnesota
College of Design
612-624-9093
archshop@umn.edu
UMod pricing example - UofMN August 2008 production – 65 units

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Structure</td>
<td>Frame components, 4)drawers, 5)shelves, 1)drawer cover, 1)pegboard, 1)power strip hanger, powder coated, delivered</td>
<td>735.00</td>
</tr>
<tr>
<td>Tops</td>
<td>1.25&quot; x 72&quot; x 30&quot; Hard Maple – pre-finished, delivered</td>
<td>120.10</td>
</tr>
<tr>
<td>Lift System</td>
<td>Pre-assembled - pump, handle, 2-pistons, hose – 500lb capacity, 12&quot; travel, shipping</td>
<td>175.00</td>
</tr>
<tr>
<td>Casters</td>
<td>2 swivel, 2 total-lock, roller bearings, 3&quot; polyurethane tires, delivered</td>
<td>25.95</td>
</tr>
<tr>
<td>Drawer Slides</td>
<td>100 lb capacity full extension ball bearing slides - 1)22&quot;, 3)28&quot;, shipping</td>
<td>22.96</td>
</tr>
<tr>
<td>Folding Handles</td>
<td>Self modified folding handles for lift system, shipping</td>
<td>5.99</td>
</tr>
<tr>
<td>Hardware</td>
<td>Fasteners, wear tape, tools, etc, shipping</td>
<td>24.27</td>
</tr>
<tr>
<td>Labor</td>
<td>Materials handling, sub-assembly, assembly and placement ~140 hours @$15/HR</td>
<td>32.81</td>
</tr>
</tbody>
</table>

**PRICE PER UNIT** 1142.08
COMPLETE DESK
TYPICAL CONFIGURATION