

## THE TECHNOLOGY LABORATORY: FLEXIBLE, MODULAR FURNITURE & WORKSTATIONS

### LAB-VOLT'S 41000 SERIES WORKSTATIONS

Lab-Volt's 41000 Series workstations come in various styles that allow units to be positioned along the perimeter of the classroom, in the center of the room as islands, and around inside or outside corners -- taking full advantage of limited space. Each workstation is freestanding with a smooth laminated work surface, and provides ample space for two students to perform computer tasks and hands-on activities.

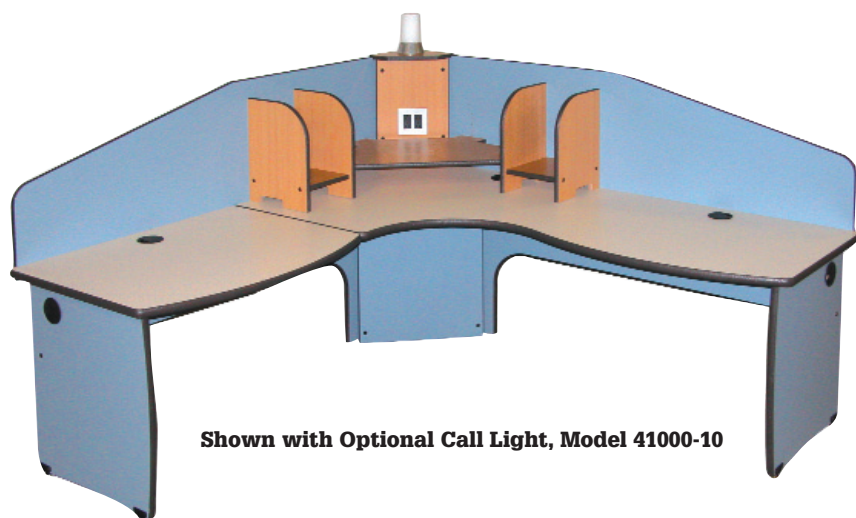
Both the Standard Style Workstation and the Streamline Style Workstation are L-shaped units designed as 1/4-quadrant stations, accommodating two students. They can be integrated with additional units to form 1/2-quadrants (two stations/4 students), 3/4-quadrants (three stations/6 students), or full quadrants (four stations/8 students).

#### STANDARD WORKSTATION

**Model 41500-20 (81" x 81")**  
**Model 41500-30 (69" x 69")**

The standard style frame, made of heavy-weight material suitable for stationary placement in the lab, includes a lower, polygon-shaped pylon mounted to the work surface and modesty panels.

Work Surface Depth: 30"  
Upper Divider Panels: 22" H  
Lower Modesty Panels: 16.5" from floor  
Leg Panel: 23.5" x 28.5"  
Center Pedestal: 18" x 18"  
clipped at 45 degrees



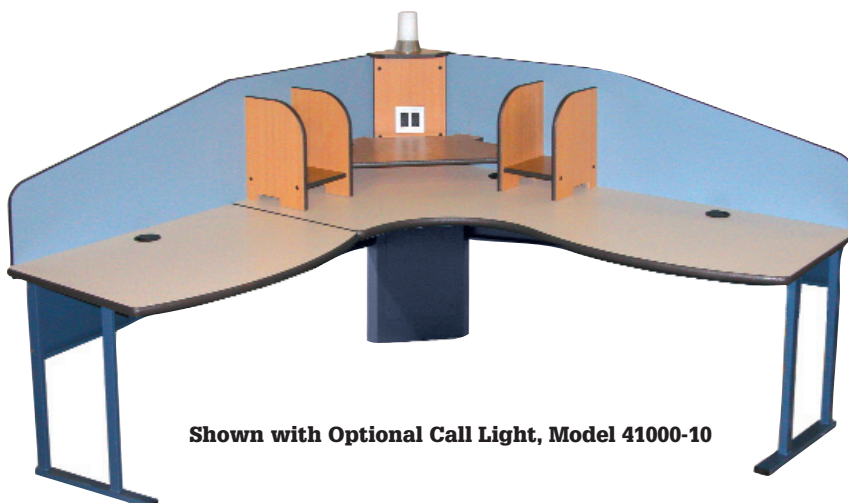
Shown with Optional Call Light, Model 41000-10

#### STREAMLINE WORKSTATION

**Model 41600-30 (81" x 81")**  
**Model 41600-40 (69" x 69")**

The streamline style 1/4-quadrant frame features lightweight steel leg assemblies for mobility, modesty panels, and an open-style oak-grained riser cabinet.

Work Surface Depth: 30"  
Upper Divider Panels: 22" H  
Lower Modesty Panels: 16.5" from floor  
Leg Panel: 23.5" x 28.5"  
Center Pedestal: 18" x 18"  
clipped at 45 degrees



Shown with Optional Call Light, Model 41000-10

# Lab-Volt Workstations

## INLINE WORKSTATION

The Inline Workstation is constructed of the same heavier-weight material as the standard style, but is unique in its rectangular shape. Several units, configured side-by-side, permit workstations to be positioned "in line." The inline workstation features a shelf for books and other supplies, and a center console containing power outlets on either side and an on/off power switch on the front.

Work surfaces are laminated and include holes in the back corners to accommodate cables and wiring.

Modesty panels are mounted to the leg assemblies and/or lower power pylon to provide additional stability to the workstation and privacy for students.



## STREAMLINE INLINE WORKSTATION

**Model 41800-60 (30" x 72")**

**Model 41800-70 (30" x 84")**

Work Surface Depth: 30"  
Upper Divider Panels: 22" H  
Lower Modesty Panels: 16.5" from floor  
Leg Panel: 23.5" W x 28.5" H

## STANDARD INLINE WORKSTATION

**Model 41800-40 (30" x 72")**

**Model 41800-50 (30" x 84")**

The standard version of the inline workstation has the same dimensions as the streamline version, with sturdy leg panels designed for stationary placement in the lab.

## INSTRUCTOR WORKSTATION

Remove the riser and privacy panel from the standard or streamline units, and you have the Instructor Workstation, a desktop workplace that provides ample area for a computer, keyboard, bookshelves, and floor cabinets. The Instructor Workstation is available in both standard and streamline versions.

## STANDARD INSTRUCTOR WORKSTATION

**Model 41500-40 (81" x 81")**

**Model 41500-50 (69" x 69")**

Work Surface Depth: 30"  
Lower Modesty Panels: 16.5" from floor  
Leg Panel: 23.5" x 28.5"



## STREAMLINE INSTRUCTOR WORKSTATION

**Model 41600-50 (81" x 81")**

**Model 41600-60 (69" x 69")**

The streamline version of the instructor workstation has the same dimensions as the standard version, with lightweight metal legs for mobility.



# Tables



## UTILITY TABLE

**Model 41004-10 (24" x 65")**

**Model 41004-20 (30" x 72")**

The utility table is an ideal mobile unit that provides additional workspace for large module equipment, such as the CNC mill and lathe or the Aerodynamics wind tunnel. A full-length storage shelf provides additional space for accessories and other materials.

Height: 28"

Lower Shelf:

18" W x 10-1/2" H

Leg Panel:

23.5" x 28.5"

## OCTAGONAL TABLE

**Model 41007-30**

The octagonal table is designed for comfort, safety, and durability. Each table measures 60"\* x 60" x 28" and provides ample room for eight students to sit side by side. The table surface is made of smooth, durable material, and is trimmed with an attractive black edging.






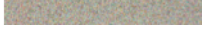


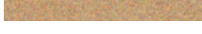
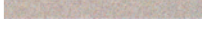
\*Width of the octagonal table is measured as the distance from one edge to its parallel.



## COLOR OPTIONS

Series 41000 furniture is available in a variety of work surface and cabinet colors. **You must specify the following model numbers for each when ordering:**

### WORK SURFACE

41000-TA	Almond	
41000-TE	Gray Spectrum	
41000-TK	Putty Gray	
41000-TQ	Green Spectrum	
41000-TR	Graphite Spectrum	
41000-TS	White Spectrum	
41000-TT	Cloud Spectrum	
41000-TU	Blush Spectrum	
41000-TV	Sand Spectrum	
41000-TW	White Jaguar	

### CABINET COLOR

41000-CB	Deep Teal	
41000-CC	Royal Blue	
41000-CD	Verde Jaguar	
41000-CF	Navajo Red	
41000-CG	Boxwood	
41000-CH	Iris	
41000-CJ	French Blue	
41000-CN	Bittersweet	
41000-CO	Fine Oak	
41000-CQ	Green Spectrum	
41000-CR	Graphite Spectrum	
41000-CT	Cloud Spectrum	
41000-CX	Burgundy	

# Storage



## FOUR-DRAWER MOBILE CABINET

**Model 41001-10**

The four-drawer cabinet is a convenient lockable mobile storage unit that fits under the workspace for easy access and spatial economy. Each unit has four swivel casters and recessed handles, and measures 18" W x 20" D x 27.75" H. The cabinet provides an excellent space for storing module supplies, such as pens, rulers, and scissors.

## SINGLE-DOOR MOBILE CABINET

**Model 41002-10**

The single-door mobile cabinet has the same measurements as the four-drawer base cabinet. It has one full-length lockable, self-closing door and an adjustable interior shelf. This unit provides a convenient, secure storage space for original software packaging, printer paper, and other larger items.



## BOOKCASES

**Model 41003**

The bookcases feature adjustable shelves and provide auxiliary storage space for additional lab resource books, materials, and supplies. Bookcases are available in four sizes:

**Two Shelves: Model 41003-50 (32" x 32" x 12")**

**Three Shelves: Model 41003-60 (32" x 48" x 12")**

**Four Shelves: Model 41003-70 (32" x 60" x 12")**

**Five Shelves: Model 41003-80 (32" x 72" x 12")**

## 1380 Series

# CONFIGURE YOUR OWN WORKSTATION WITH LAB-VOLT'S 1380 SERIES FURNITURE

Lab-Volt's 1380 Series furniture is designed for flexibility, durability, and mobility. Each bench component is sold separately so that customers can configure their own workstation to suit their laboratory space needs and class sizes.

Work surfaces come in lengths of 60", 72", 84", and 96" and may be placed atop base cabinets, leg pedestals, or a combination of both.



### WORK SURFACES

#### Model 1380

Choose from a solid maple butcher block that can support heavy equipment, or an attractive laminate top with black edging. Work surfaces are available in a variety of sizes:

#### Maple

Model 1380-M1 (30" x 60")  
Model 1380-M2 (30" x 72")  
Model 1380-M3 (30" x 84")  
Model 1380-M4 (30" x 96")  
Model 1380-M5 (36" x 72")  
Model 1380-M6 (36" x 84")

#### Laminate

Model 1380-L1 (30" x 60")  
Model 1380-L2 (30" x 72")  
Model 1380-L3 (30" x 84")  
Model 1380-L4 (30" x 96")

### MODESTY SUPPORT PANELS

#### Model 1382

Modesty panels measure 15" in height and run the full length of the station to provide reinforcement and stability. The panel is optional, and can be used on all bench configurations.

Model 1382-1 (for 60" station)  
Model 1382-2 (for 72" station)  
Model 1382-3 (for 84" station)  
Model 1382-4 (for 96" station)

### LEG PANELS

#### Model 1381

Bench legs are constructed of welded steel for maximum strength and durability and measure 3.5" W x 24" D.

Model 1381-10 (28" H for desk)  
Model 1381-20 (34" H for lab)

### REAR RISER ASSEMBLY

#### Model 1385

The rear riser assembly provides additional space for your workstation and is equipped with four 110V outlets, a lighted on/off rocker switch, and a 6' cord and plug. The riser measures 3.5" W x 12" D x 18" H.

Model 1385-M1 (60" station; maple)  
Model 1385-M2 (72" station; maple)  
Model 1385-M3 (84" station; maple)  
Model 1385-M4 (96" station; maple)  
Model 1385-L1 (60" station; laminate)  
Model 1385-L2 (72" station; laminate)  
Model 1385-L3 (84" station; laminate)  
Model 1385-L4 (96" station; laminate)

# 1380 Series

## FLEXIBLE DESK AND LAB CONFIGURATIONS

The 1390 Series Workstations come in two styles. A flexible desk configuration provides an ideal workstation for a computer and small equipment, such as the Lab-Volt FACET program. The lab configuration is ideal for larger, heavier equipment, such as the Lab-Volt Automation Armdroid, which requires students to stand up during its operation.



### TWO-DRAWER BASE CABINET

**Model 1384-10 (28" H for desk height)**

**Model 1384-20 (34" H for lab height)**

The two-drawer base cabinet is constructed of the same heavy-duty steel as the single door cabinet, and features two lockable drawers with recessed handles. The cabinet measures 16" W x 24" D and is mounted on a recessed kick riser.

### SINGLE DOOR CABINET

**Model 1383-10 (28" H for desk height)**

**Model 1383-20 (34" H for lab height)**

The single door base cabinet, featuring a full-length lockable door with recessed handle, offers a large storage area that may be divided by an adjustable shelf. The cabinet measures 16" W x 24" D and is mounted on a recessed kick riser.



### COMPUTER BASE CABINET

**Model 1386-10 (28" H for desk height)**

**Model 1386-20 (34" H for lab height)**

The functional computer base cabinet is constructed of welded steel and features an adjustable shelf on which to place a PC. Additional space is available beneath the shelf for general storage. The cabinet measures 11" W x 28" D and is mounted on a recessed kick riser.
































## COLOR OPTIONS

Series 1380 furniture is available in a variety of work surface and cabinet colors. **You must specify the following model numbers for each when ordering:**

### WORK SURFACE (LAMINATE ONLY)

### CABINET COLOR

1389-TA Almond		1389-CA Ivory		1389-CL Commodore	
1389-TE Gray Spectrum		1389-CB Sandstone		1389-CM Navy	
1389-TK Putty Gray		1389-CC Mushroom		1389-CN Platinum	
1389-TQ Green Spectrum		1389-CD Mink		1389-CP Structural Gray	
1389-TR Graphite Spectrum		1389-CE Gamet		1389-CR Charcoal Gray	
1389-TS White Spectrum		1389-CF Burgandy		1389-CS Graphite	
1389-TT Cloud Spectrum		1389-CG Sage		1389-CT Safety Red	
1389-TU Blush Spectrum		1389-CH Ivy		1389-CU Safety Yellow	
1389-TV Sand Spectrum		1389-CJ Pacific Blue		1389-CV Safety Blue	
1389-TW White Jaguar		1389-CK Periwinkle		1389-CW Safety Green	