Genesis Desking. Adjustability is just the beginning.

- Adjustable and ergonomic
- Creative and collaborative
- Powerful and technological
A work environment in constant flux demands office furniture that changes as quickly as you do. Enter Genesis desking – the origin of total desktop adjustability, functionality and user-comfort. This freestanding desking system offers amazing adjustable table height options for all budgets and looks – classic or contemporary. Customize any office concept with a selection of worksurface shapes, edges, finishes and accessories.
**Adjustability Options**
- **Fixed**
- **Pin**
- **Electric (Programmable)**

**Worksurface Options**
- **Rectangular**
- **Quarter-Round**
- **Corner Cockpit**
- **Square Shoe Cockpit**
- **Arcade Peninsula**
- **P-Shape Peninsula**

**Desking System**
- **Universal**
- **Balance**

**Overhead Storage**
- From left: Exposed Frame/Poly, Exposed Frame/Upholstered, and Fully Upholstered

**Privacy Screens**
- Wire Trough/Data Management

**Edges**
- From top: Elliptical/Postformed, Knife, 74P, and Membrane Press

**Worksurface Options Desking System**
- Adjustability Options Worksurface Options Desking System
Ergonomic is much more than a buzzword for comfort. Research shows the right furniture design can actually help boost worker productivity and efficiency. Work-related injuries, such as carpal tunnel syndrome and musculoskeletal disorders, add up to more absenteeism and higher health insurance costs per worker. By providing workers with the affordable, height-adjustable Genesis desking, you're helping them (and your business) perform at peak proficiency.
The problem with sitting
Sitting still in an upright, unsupported position places 70% more static loading on the upper body than standing does. Prolonged sitting also causes steady compression on the spinal discs that can contribute to their premature degeneration. It can also cause tense neck and shoulder muscles, which can lead to migraines and stress headaches.

Source: Communications Workers of America

Pain in the bottom line
Lower back pain is the second-leading cause of worker absence in the US. Source: Communications Workers of America

The standing energy issue
Standing alleviates back pressure, but also uses about 20% more energy than sitting. Prolonged standing can also cause discomfort and pain due to weak leg muscles. Source: Ergonauts

The sit-stand advantage
To minimize back injuries, experts recommend improving working posture and equipment design. By alternating between sitting and standing, you can increase postural variety, reduce postural fatigue and reduce static muscle fatigue.

Source: SpineUniverse.com

The competitive edge
Ergonomics pays for itself. Quantifiable productivity increases up to 50% when adjustable, ergonomic workstations are used.

Source: The Ergonomic Casebook: Real World Solutions

Adjust to a smarter way of working – sit-stand.

Research shows the right furniture design can actually help boost productivity and efficiency.
Mounting the Control Box and Control Switch

1. Mount the control box to the underside of the worksurface using four #10 x 1” screws (Figure 1).

2. Mount the control switch to the front underside of the worksurface using two #10 x 5/8” screws (Figure 1).

Electrical Connections

1. Plug the control switch cable into the appropriate receptacle on the control box (Figure 1).

2. Connect one end of a leg cable to the plug extending from the left-side leg. Plug the other end of the leg cable into the appropriate receptacle on the control box (Figure 2).

3. Connect one end of a leg cable to the plug extending from the right-side leg. Plug the other end of the leg cable into the appropriate receptacle on the control box (Figure 2).

4. Plug the power cord into the appropriate receptacle on the control box. Insert the power cord into the hooks to provide adequate strain relief for the cord (Figure 2). Plug the other end of the power cord into an electrical receptacle rated for the appropriate voltage as stated on the control box label.
CAUTION
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and injury.

System Initialization
1. Press and hold the Down button on the control switch (Figure 3). The unit will lower to the end stop then raise approximately 5mm, and then slowly lower to the end stop again. Release the button only when the unit has stopped moving completely.

Note: It is sometimes necessary to press the down button twice to start the initialization.

Note: If the down button is released before the sequence is completed, the initialization must started again.

Note: The first two times the system runs upward to the end stop, it will run approximately .3mm back down.

Figure 3

Standard Switch

Deluxe Switch (with Digital Display)

Figure 4

Approximately 5mm
Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and injury.

**Operation - Standard Switch**

1. To raise or lower the unit, push and hold the Up or Down button, then release when the desired position is reached (Figure 5).

2. To store a position in memory, raise or lower the unit to the desired position. Press the Store memory button, then push the desired Memory button (1, 2 or 3) within two seconds. The position will be stored in memory. Up to three positions may be stored in memory (Figure 5).

3. To raise or lower to a pre-programmed position, push Memory buttons 1, 2 or 3 (Figure 5).

**Operation - Deluxe Switch**

1. To raise or lower the unit, push and hold the Up or Down button, then release when the desired position is reached (Figure 6). The display will count up or down while running and continuously display the current height when the desired position is reached.

2. To store a position in memory, raise or lower the unit to the desired position. Press the Store memory button, the display will flash “S”. Press the desired Memory button (1, 2 or 3) within two seconds. The position will be stored in memory and the display will show S1, S2 or S3 for 1 second. Up to three positions may be stored in memory (Figure 6).

**Note:** To stop a memory store sequence, press the Up or Down button while the “S” is flashing, or wait 3 seconds until the display automatically returns to show the height of the desk.

3. To raise or lower to a pre-programmed position, push Memory buttons 1, 2 or 3 (Figure 6). The display will flash “GO1”, “GO2” or “GO3” for 3 seconds. Within the 3 seconds, press and hold the Up or Down button until the unit stops in the stored position. The display will then show the height.

**Note:** Releasing the Up or Down button will stop the sequence.

4. To change the display between “cm” and “inch” units of measure, press and hold the “S” button for approximately 4 seconds to change from one unit of measure to the other.

5. It may be necessary to change the value on the display to match the actual table height. The control switch ships from the factory set to a default desk height (68 cm or 22.5 inches) with legs at the lowest position. Determine the accurate distance from the floor to the top of the table, press the “S” button, while simultaneously pressing the “desk up” or “desk down” arrows to change the value. Releasing all buttons will store the new value.

6. The light intensity of the LED display is adjustable. Setting options are: 0 = off, 25 = 25%, 50 = 50%, 75 = 75%, 100 = 100% intensity.

To adjust light intensity, press the “1” button while simultaneously pressing either the “desk up” or the “desk down” arrow. Initial press will display the current setting, then the value will change quickly, about every tenth of a second. Keep the “1” button pressed while zeroing in the correct value using the up, or down arrows. Releasing all buttons will store the new value.