

# **SLAC ES&H Pre-Approved Ergonomic Product List**

# **ABOUT THIS LIST**

This product list contains ergonomic products evaluated and approved by SLAC Environmental Safety and Health. Additionally, some of the listed items are available to test in the Ergonomic Showroom at Building 28 in the Occupational Health Center on an appointment basis. Email <u>ergonomics-slac@slac.stanford.edu</u> to schedule the appointment to the showroom.

# **PURCHASING INFORMATION**

Procurement of ergonomic equipment must be approved by your SLAC supervisor. Supervisors are responsible for ensuring purchases are made and funded from their respective department's budget. Work with your Department P-Card administrator to initiate product orders. Much of the listed equipment is available through Amazon or Staples. When equipment is only available through a specific source, it is identified at the bottom of the product display table. Office Master task chairs have specific purchasing information included at the beginning of that section as well as Steelcase chairs and sit/stands. A partial reimbursement of your purchase price is available for the ergonomics equipment in this catalog. For information on this process, go to the Reimbursement Request Form.

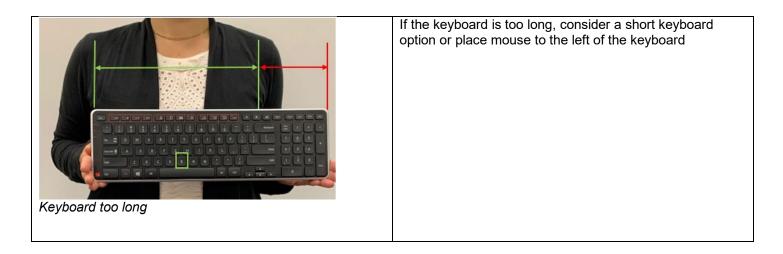
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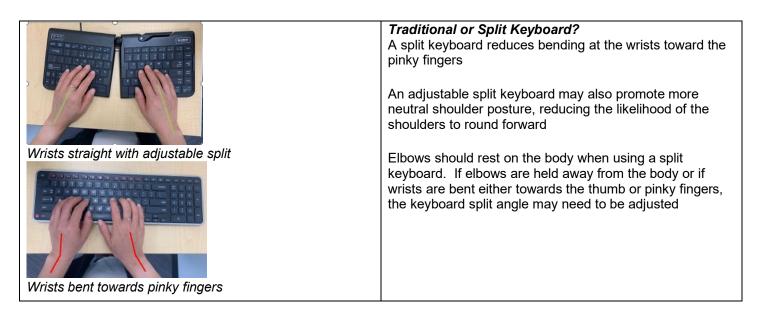
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# **Keyboards**

# Keyboard: How to select a keyboard

	Keyboard Length: Ideal fit between the shoulders
	Align letter "B" with center of body
	Allows the mouse to be positioned directly next to keyboard
Keyboard length - good fit	If number pad is essential to work tasks, consider an external number pad. Place the numeric keypad on one side of the keyboard and the mouse on the other side to reduce reach





# Standard Goldtouch V2 Adjustable Keyboard Full-size keyboard with adjustable split design assists in reducing outward bent wrists while keeping elbows close to body. Compact design allows for closer mousing Dimensions: 16.25" W x 6.75" D x 1.25" H Weight: 2 lbs., 3.4 oz. Color: Black MAC/PC compatible (Windows 8, 7, Vista, XP, 2000, Mac OS 10.4 by USB)

# Goldtouch Go! 2 Wireless Keyboard



- Mobile keyboard with adjustable split design with low profile keys assists in reducing outward bent wrists while keeping elbows close to body when using a mouse
- Keyboard folds in half to easily fit in briefcase or backpack
- **Dimensions**: 13.5"W x 0.9"H x 6"D
- Weight: 1.1 lbs.
- Color: Black
- Wireless USB Connection: Windows 2000 and newer, Mac OS 10.4 and newer

Manufacturer SKU: GTP-0044W

# Kinesis Freestyle 2 Split Keyboard



# • Split adjustable keyboard design

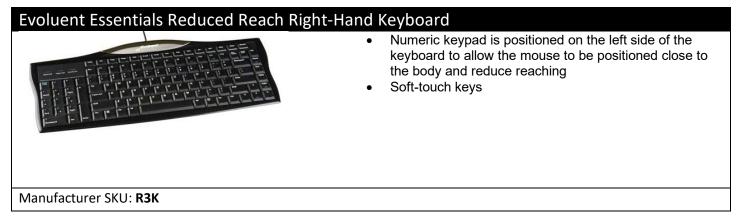
- Up to 9" of separation to allow for more neutral wrists and shoulders
- Compact design allows for closer mousing
- 15.375"(W) x 7.25"(D) x 1.125"(H)
- Weight: 2 lbs.
- Wired
- No number pad
- Accessories sold separately

Manufacturer SKU: **KB800PB-US** (PC/Linux Version) Manufacturer SKU: **KB800HMB-US** (MAC version)

# Kinesis Freestyle V3 Accessory Image: Sky in the second system is andifficult system is the second system is the

# Kinesis Freestyle VIP3 Accessory Alternates the slope of the keyboard from 5°, 10°, and 15° Max Height for 5°: 1.5" Max Height for 10°: 2.125" Max Height for 15°: 2.875" Requires Kinesis Freestyle2 Split keyboard to operate Keyboard not included Not compatible with mechanical switch freestyle2 Manufacturer SKU: AC820-BLK (compatible with both PC and Mac Version keyboards)



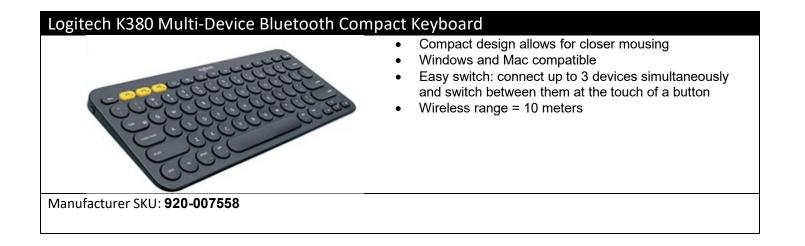


# Apple Magic Keyboard



- Compact keyboard reduces mouse distance, minimizing awkward shoulder postures
- Compatible with Mac or iPad; Bluetooth

Manufacturer Item Number: MLA22LL/A



# **Number Pads**

Foloda Wireless Number Keypad	<ul> <li>3.74"(W) x 5.31"(L) x 0.99"(H)</li> <li>Additional keys (Tab, Esc, Backspace)</li> <li>Windows compatible</li> <li>Wireless with USB</li> </ul>
Amazon ASIN number: B07RZZMV62	

Kinesis Low-Force Numeric 10-keypad	<ul> <li>Requires Kinesis Freestyle2 Split Keyboard to operate</li> <li>3.75"(W) x 6"(D) x 1.25"(H)</li> <li>Weight: 1 lbs.</li> <li>Cable Length: 6 ft.</li> <li>3 additional keys (Tab, Backspace, and Equals)</li> <li>Embedded hot keys (Cut, Copy, and Paste)</li> <li>Windows compatible</li> </ul>
Manufacturer SKU: <b>AC210USB-BLK</b> (PC/Linux Version) Note: this keypad is compatible with Freestyle 2 MAC v	version keyboard with limited functionalities

# Macally Numeric Keypad



- Mac compatible
- Wireless and Bluetooth
- Compact and slim design

Manufacturer SKU: BTNUMKEY22

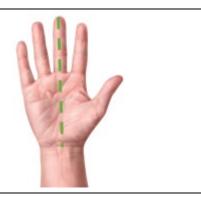
# Mice

# Mouse: How to measure hand to select a mouse

Measure from base of palm to tip of 3<sup>rd</sup> finger.

If Less than 7" - small/average size mouse

If Larger than 7" – large size mouse



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# **Goldtouch Semi-Vertical Mouse**



- Angled 66° to allow for more neutral wrist/hand
- Detachable flange to support the palm
- Suitable for average to large-sized hands
- NOTE: right hand us only
- Adjustable weight options
- Wired or wireless

Manufacturer SKU: **KOV-GSV-RMW**– right hand, wireless **KOV-GSV-RM** – right hand, wired **KOV-GSV-LMW** – left hand, wireless

# **Newtral 3 Mouse**



- Angled 66° to allow for more neutral wrist/hand
  - Two grip options: precision grip and ergo-grip (attachment flange).
- Note: one-sided use only
- Mac and Windows compatible
- 6 programmable buttons
- Accommodates hands up to 7" (small to average sized hands)

Manufacturer SKU: **KOV-N300BCM** – right hand, wired, medium sized **KOV-N300BWM- right hand, wireless, medium sized KOV-N300BWL- right hand, wireless, large sized KOV-N300BWM-L** – left hand, wireless, medium

# **Evoluent Vertical Mouse**



- Mouse in an upright, neutral position, reducing inward twisting of forearm/rotating of wrist
- Promotes arm and shoulder movement, instead of extensive wrist movement
- Windows, Mac, and Linux compatible
- Note: one-sided use only
- Small version for hands less than 7 inches from tip to middle finger to wrist crease (base of palm)
- **Dimensions:** 3.6" W x 3.6" D x 5.4" H
- USB: PC, Mac, Linux
- Weight: 5.3 oz

Manufacturer SKU: **VM4** (this is the base SKU, select specific model of mouse such as right hand, left hand) **VM4RW** – Right Hand, wireless, medium-large **VM4R** – Right hand, wired, medium-large

**VM4L** – Left hand, wired, medium-large

VM4L – Leit hand, wired, medium-large

**VM4RM** – Right hand, wireless, medium-large (MAC compatible)

VM4SW – Right hand, wireless, small- medium

VM4S – Right hand, wired, small- medium

# RollerMouse Red by Contour Design



- Ideal for people who still need to use the number pad on their keyboard but want to reduce reaching for the mouse.
- No gripping necessary
- Allows use of both hands for pointing/clicking
- Wired or wireless
- Windows and Mac compatible
- Free 30 day trial available through Contour as an alternative to the SLAC showroom

# **Kensington Expert Mouse**



- Large trackball encourages swiping vs. fine finger ٠ manipulation
- Detachable wrist rest
- 5.75"L x 5.0"W x 2.5"H
- Weight: 0.75 lbs.
- PC and Mac compatible ٠
- Suitable for average to large-sized hands ٠

Manufacturer SKU: K64325

Logitech MX Anywhere 2S Mouse	<ul> <li>Height x Width x Depth: 3.95 in (100.3 mm) x 2.43 in (61.6 mm) x 1.35 in (34.4 mm)</li> <li>Suitable for small hands or as an occasional use travel mouse</li> <li>Weight: 3.74 oz (106 g)</li> <li>Battery: rechargeable Li-Po (500 mAh) battery.</li> <li>Required: Available USB port</li> <li>Mac/PC compatible</li> </ul>
Manufacturer SKU: 910-005132	

# Logitech MX Master 2S Mouse



- Move your mouse cursor across up to three computers • and even copy/paste text, images and files from one computer to another
- Tracks on any surface even glass
- Wireless, rechargeable battery
- USB: Windows and Mac compatible •
- Speed adaptive scroll wheel •
- Suitable for large sized hands

## Manufacturer SKU: 901-005142

# **Goldtouch Wireless Mouse | Ambidextrous**



Provides support for both Left-handed and Right-• handed use

Ergonomic, right-handed shape with soft rubber grip

High definition optical sensor (up to 2400 DPI) for

Nano wireless USB receiver stores inside

Suitable for average to large sized hand

- **USB** Transceiver
- 4.5"L x 2.5"W x 1.25"H
- Windows and Mac compatible
- Suitable for small to average sized hand

Pointer speed quick-select button

Forward/back buttons

4.7"L x 3.1"W x 1.25"H

PC and Mac compatible

responsive control

Weight: 4.7 oz.

Manufacturer SKU: KOV-GTM-100W

# Kensington Pro-fit Wired and Wireless Full-Size Mouse



Manufacturer SKU: K72369EU (wired) Manufacturer SKU: K72370EU (wireless)

**Kensington Vertical Mouse** 



- Mouse in an upright, neutral position ٠
- Wireless
- Note: right-handed use only
- Suitable for small to average-sized hands
- Windows and Mac compatible
- Model: K75575WW

Manufacturer SKU: K75575WW

# Logitech MI510 Mouse • Wireless, with USB Suitable for average-sized hands • Can be used with left or right hand Windows and Mac compatible • Unifying receiver USB allows up to 5 other Logitech devices to be connected at the same time, using a single receiver Manufacturer SKU: 910-006030 • Mireless, with USB

# Goldtouch Comfort Mouse



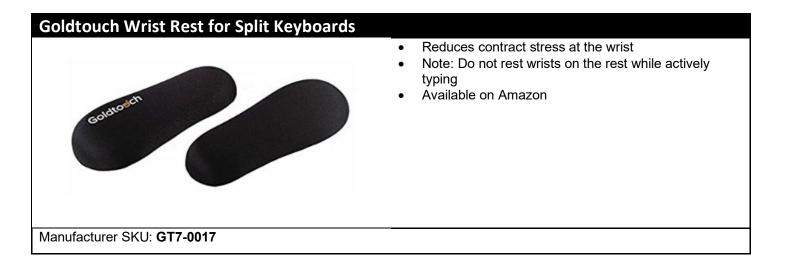
- Angled 24° to allow for more neutral wrist/hand
- Over-sized buttons
- Note: one-sided use only
- Accommodates hands up to 7.25" (average to largesized hands)

Manufacturer SKU: **KOV-GTM-R**, right hand, wired **KOV-GTM-B**, right hand, Bluetooth wireless **KOV-GTM-L**, left hand, wired

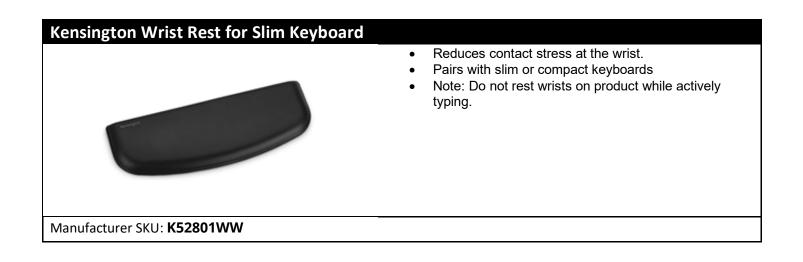
# Apple Magic Trackpad 2 Reduces excessive movements in shoulder, arm and wrist that may occur with mousing Light touch eliminates excessive "clicking" when mousing, reducing repetitive stress to fingers Eliminates gripping Ambidextrous Mac only, Bluetooth connection

# **Palm Supports**

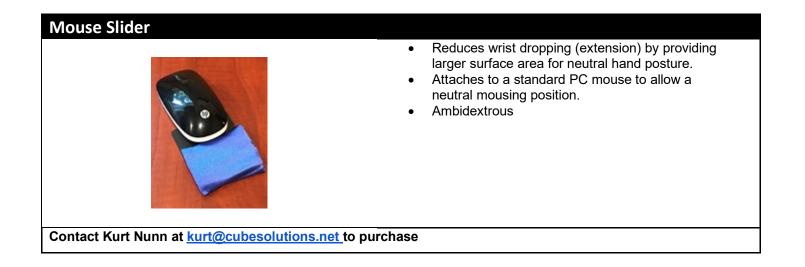
Goldtoelch	<ul> <li>16"W x 3"D x 0.39"H</li> <li>Low profile design ideal for short keyboards</li> <li>Reduces contact stress at the wrist</li> <li>Note: Do not rest wrists on product while actively typing.</li> <li>Item # GT8-0017</li> </ul>
lanufacturer SKU: GT8-0017	







- Aller	<ul> <li>Provides increased hand support</li> <li>Ambidextrous</li> <li>Attaches to an Apple Magic Mouse</li> </ul>
Order at https://mmfixed.com/	



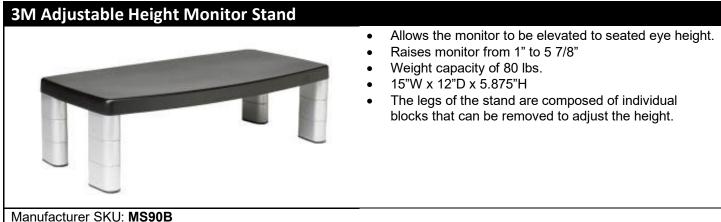
# **Monitor Accessories**





- Reduces glare on screen. •
- Options available for laptop screens, tablet screens and monitors
- Link for 24" here
- Other sizes available
- Measure your screen diagonally to find the appropriate size

Compatibility Guide : https://selector.3m.net/en US/s



# **Goldtouch Go Laptop Stand**



- Reduces downward head posture (flexion) • caused by laptop screen positioned too low.
- Places laptop at a comfortable height to reduce neck strain
- Accommodates laptops up to 17"
- Weighs 1 pound
- Item # KOV-GTLS-0055

Manufacturer SKU: KOV-GTLS-0055

# **Nexstand Travel Laptop Stand**



- Reduces neck forward bending (flexion) caused ٠ by laptop screen positioned too low.
- Height adjustable from 5.5" to 12.6"
- Non-skid rubber feet prevent movement
- Weight: 8 oz.
- Laptop Compatibility: Laptops 11.6" or greater with front edge less than 0.75" thick and weighing less than 20 lbs.

Amazon ASIN number: B01HHYQBB8

### **Grandstands Academy 15 Monitor Arm** Allows for closer monitor to Equipped with industry • • standard VESA mount user distance without losing excessive desk space from Lifetime warranty monitor stands Color Silver (-S) and • Ease of height and distance Black (-B) adjustability is convenient Monitors not included • for multiuser workstations Clamp and grommet clamp standard; wall mount available Supports monitors weighing 0-20 lbs 15" vertical height range, 23.6" front to back distance, compacts to 4" Tilt adjustments 15° Swivels landscape to portrait Manufacturer SKU: ACE20-S, To order, contact Chris Lowe at clowe@intellifactors.com

<ul> <li>Allows for closer monitor to user distance without losing excessive desk space from monitor stands</li> <li>Ease of height and distance adjustability is convenient for multiuser workstations</li> <li>Clamp and grommet clamp standard; wall mount available</li> <li>Supports monitors weighing 0 – 30 lbs</li> <li>20" vertical height range, 27.5" front to back distance, compacts to 4"</li> <li>Tilt adjustments 15°</li> <li>Swivels landscape to portrait</li> </ul>	<ul> <li>standard VESA more standard VESA more constraints</li> <li>Color Silver (–S) an Black (-B)</li> <li>Monitors not inclusion inclusion in the standard vector is standard vector in the standard vector in the standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector in the standard vector is standard vector in the standard vector in the standard vector is standard vector vect</li></ul>
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# Workstation Accessories



- Ideal when feet do not touch the floor when seated
- Position at an angle or flat' height adjustable
- Not for standing on or for use as a step up device.
  - 3 ½ 5 " high
  - o 20" wide x 14" deep



# **BackBone Office Cushion**



- Distributes pressure away from the spine engaging • core muscles
- Provides contoured back support
- Environmentally friendly, latex-free foam
- 100% black cotton canvas cover
- Adjustable strap holds cushion in place
- Diagonal strap easy to slip over top of chair
- 12"W x 2."D x 18"H

Manufacturer SKU: 3043713

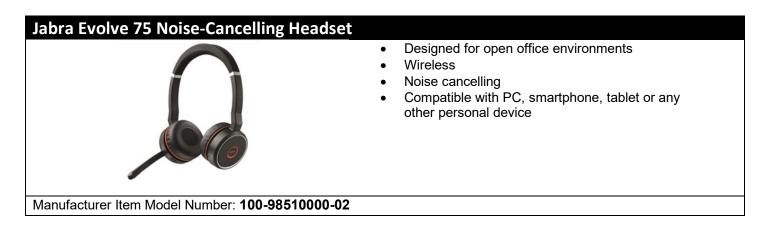
# **3M In-Line Document Stand** Props up documents • Position documents between keyboard and monitor Height and tilt adjustable Manufacturer Part Number: MMMDH630

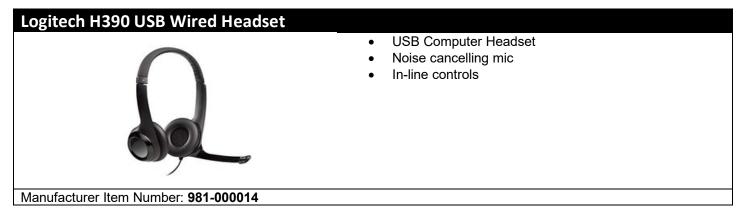
# Logitech C920 HD Pro Webcam



- Full HD 1080p video calling and recording •
- Stereo audio with dual mics •
- HD lighting adjustment and autofocus

Manufacturer Part Number: 960-001257





# Plantronics CS500 Wireless Headset System



- Eliminate awkward neck and shoulder postures when on the phone for frequent or long duration calls
- Reduces reaching when using handset lifter accessory
- Wireless communication range of 300'
- Convertible over-the-ear or over-the-head options
- Eight hour talk time
- Plantronics Compatibility Guide: <u>https://www.plantronics.com/us/en/support/compatibility-guide</u>

Manufacturer SKU: 88283-01

# **Keyboard Trays**

# Workrite Standard Classic Platform and Pinnacle 2 Adjustable Budget Arm



- Height-adjustable keyboard tray with removable palm support.
- Options:
- Pinnacle 2 Arm with 17" or 22" low-profile ball-bearing track
- Requires 17" or 22" of unobstructed under-table depth and 25" – 33" width clearance (for other options, contact EH&S)

Manufacturer SKU: (2191-17) 17" track Manufacturer SKU: (2191-22) 22" track

# Grandstands EasyLift Trackless Keyboard Arm



- Only 9 3/8" of undersurface space required for tray to fully retract.
- Adjusts between +10° to -15° tilt.
- Total height adjustment of 5.73"

Manufacturer Item Number: 23475-TL, To order, contact Chris Lowe at clowe@intellifactors.com



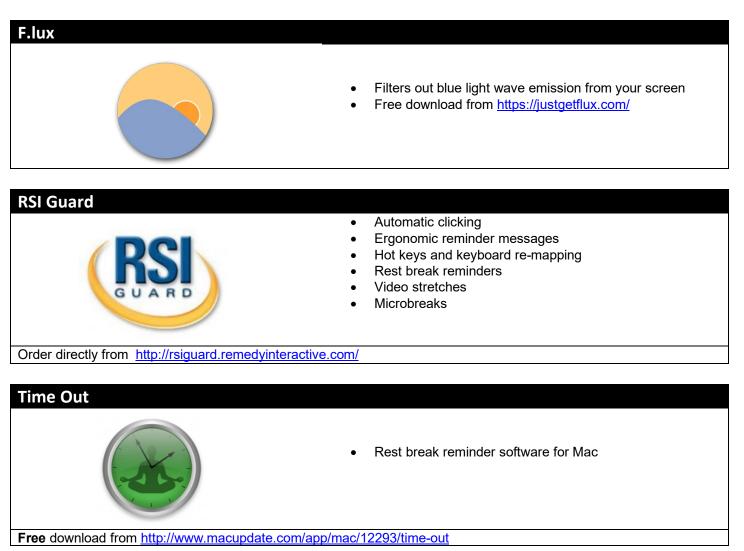


# Workrite Corner Rectangle

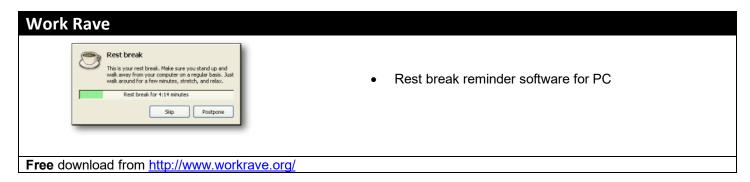


- Converts 90 degree corners and corners with keyboard cutouts to usable diagonal corners
- Works with all Workrite keyboard arms
- Dimensions: 26"W x 15"D x1.5"H

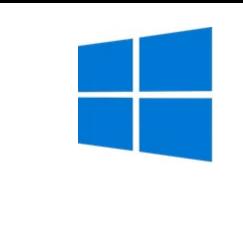
# Software



Stand Up! The Work Break Timer (Apple Or	nly)
	• Stand up reminder software for MAC



# **Free Built-in PC Dictation Software**

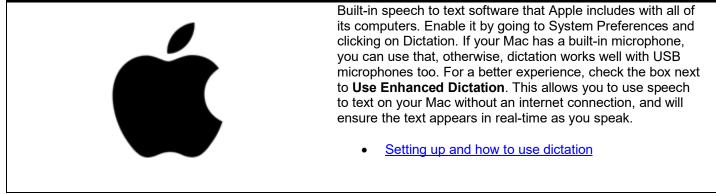


Windows 7, 8 and 10 all have free speech to text software that is built-in to the operating system. You can find it by searching for "Windows Speech Recognition" in the search menu of your version of Windows. It can be used with a headset, a USB mic or with the microphone that is built-in to your computer.

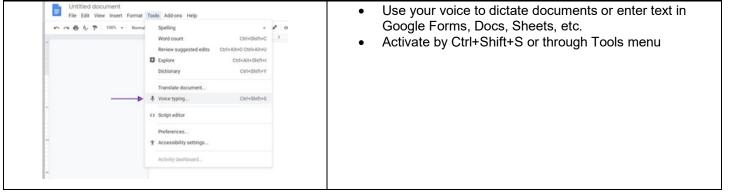
More information can be found here:

- Setting up your Microphone and Testing your <u>Microphone</u>
- Using Dictation
- <u>Common speech recognition commands</u>

# **Free Built-in Mac Dictation Software**



# **Google Voice Typing**



# **Goldtouch Easylift Sit/Stand Desk Converter**



Sit-to-stand desk converter with height adjustable keyboard tray.

## Specifications:

- Desk top length: 35"
- Desk top width: 24"
- Height of desk at lowest point: **5**"
- Height of desk at highest point: 19"
- Height from base of EasyLift Desk to top of keyboard tray: 15"
- Height from keyboard tray to top of EasyLift Desk: 4"
- Length of keyboard tray: 27"
- Keyboard tray height range: **5.75**"
- Keyboard tray tilt range: +/- 15 degrees of tilt adjustment
- Keyboard tray extension: 6.9"

Additional Resources:

Click <u>here</u> for EasyLift Desk Manual.

Click <u>here</u> for EasyLift Desk Brochure.

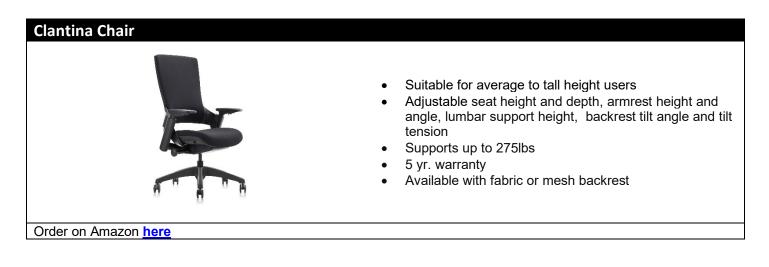
Click <u>here</u> for EasyLift Desk Data Sheet.

Click here for EasyLift Spec Sheet.

# **Home Office Furniture**

# Chairs

Note: Chairs below are best suited for use 1-2 days/week



# **HON Task Chair**



- Suitable for tall users
- Adjustable seat height, lumbar support, and armrest height
- Supports up to 350lbs
- Limited 3 yr. warranty

# **Staples Carder Mesh Back Chair**



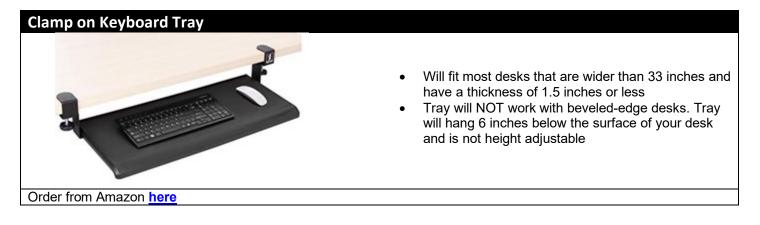
- Suitable for petite to average height users
- Adjustable seat height, lumbar support, armrest height, backrest angle
- Supports up to 275lbs
- Limited 7 yr. warranty

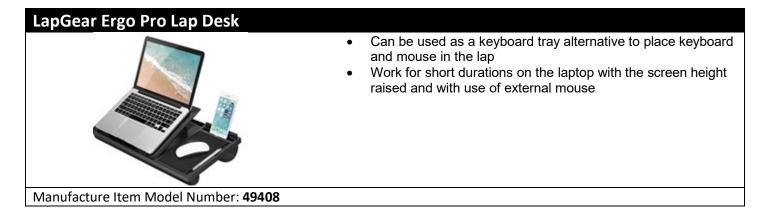
Order from Staples here

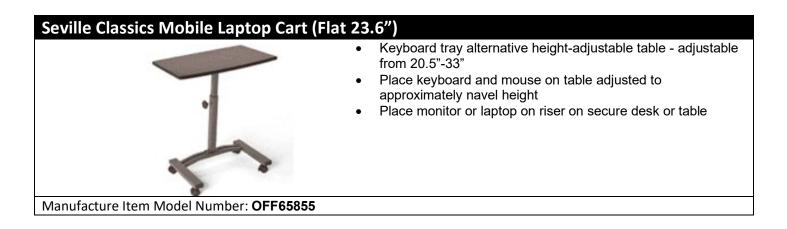
# Desk

IKEA Bekant Fixed Height Desk	<ul> <li>Set desk height without keyboard tray at approximately navel height when seated (desk height can be set between 25"-33" during assembly)</li> </ul>
Available at IKEA (different sizes available): • <u>47 ¼ x 31 ½"</u> • <u>63 x 31 ½"</u>	

# Keyboard Tray / Keyboard Tray Alternatives







*Note: Refer to* <u>*UIT equipment recommendations*</u> *for docking stations, power adaptors, monitors, standard keyboards and mice, laptop locks, and other workstation accessories.* 

# **Office Master Task Chairs**

**Office Master Chair Ordering Instructions** 

Please email: <u>ergonomics-slac@slac.stanford.edu</u> to request a quote for a chair. In your email, specify the name and email address of the user, the shipping address for the chair, the height of the user, the chair model, and armrest model. If the chair will be used on hard flooring only, please specify soft casters are needed. Chairs delivered on-site will arrive assembled.

The Ergonomics team will submit a request for a quote to our vendor, Cube Solutions. Cube Solutions will provide a quote via email within a few business days. Once you place your order with Cube Solutions, the **estimated lead time is 5-7 weeks** due to global shipping delays.

# **Chair Adjustment Instructional Videos**

Below are instructional chair adjustment videos for the OfficeMaster PT, DB, YS, and Truly series chairs. Please note that the OfficeMaster PT and DB series chairs have the same lever adjustments, so the PT adjustment video can be applied to adjusting DB chairs as well.

Video Tutorial for OM PT and DB series chairs

Video Tutorial for OfficeMaster YS series chair

Video Tutorial for OfficeMaster Truly chair

General Features of Chairs: Pneumatic lift, Tilting backrest, EZ Back height adjustment, Seat tilting, Seat depth adjustment with a 12 warranty.

Ordering Specs:	Features and Dimensions:
<ul> <li>CYL-5 Standard Cylinder**</li> <li>CAS-REG</li> <li>Standard Seat</li> <li>KR-465 Arm Rests**</li> <li>Upholstery Celestial-Oberon*</li> <li>Delivery Assembled         <ul> <li>(Verify/Arrange with Supplier to have the chair assembled before shipped)</li> </ul> </li> <li>NOTE: Arms are typically sold separately</li> </ul>	<ul> <li>Overall width – 26.5"</li> <li>Overall height – 40-48"</li> <li>Back – 19"w</li> <li>Seat – 20.5"w</li> <li>Seat height – 17-22"</li> <li>Frame and Base – Black</li> <li>Supports up to 300 lbs.</li> <li>Pneumatic lift</li> <li>Tilting backrest</li> <li>Back height adjustment</li> <li>Tilting and Sliding seat</li> </ul>

<ul> <li>Adjustment Features:</li> <li>CYL-5 Standard Cylinder**</li> <li>CAS-REG</li> <li>Standard Seat</li> <li>KR-465 Arm Rests**</li> <li>Upholstery Celestial-Obero</li> <li>Delivery Assembled (Verify/Arrange with Supp to have the chair assemble before shipped)</li> <li>NOTE: Arms are typically sold separately</li> </ul>	<ul> <li>Upholstery – Fabric, Black</li> <li>Frame and Base – Black</li> </ul>
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# **Office Master PT78 Task Chair**







# Office Master DB74 Discovery Back Task Chair





# **Steelcase Task Chairs**

To request a Steelcase Leap chair, contact your Business Manager or Business Admin to submit a <u>Nuvolo Furniture Request</u> (Ergonomic Furniture) on your behalf.

# Steelcase Leap Task Chair with Arms

## Adjustment Features:

- Pneumatic lift
- Tilting backrest
- Back height adjustment
- Tilting seat
- Sliding seat
- Rocking tilt, tension adjustment
- Adjustable lumbar
- Forward tilting

# Specs and Dimensions:

- Overall width 27"
- Overall height 38.5 43.5"
- Back 18" w
  - Seat 19.25"w
  - Seat height 15.5-20.5"
- Upholstery Fabric, Buzz2 Black
- Frame and Base Black
- Wheels for carpet
- Supports up to 300 lbs.

# Steelcase Leap Task Chair - No Arms



# Adjustment Features:

- Pneumatic liftTilting backrest
- Tilting backrest
- Back height adjustment
- Tilting seat
- Sliding seat
- Rocking tilt, tension adjustment
- Adjustable lumbar
- Forward tilting

### **Specs and Dimensions:**

- Overall width 27"
- Overall height 38.5-43.5"
- Back 18"w
- Seat 19.25"w
- Seat height 15.5-20.5"
- Upholstery Fabric, Buzz2 Black
- Frame and Base Black
- Wheels for carpet
- Supports up to 300 lbs.

# Height Adjustable Desk

To request an Ology Height Adjustable Table (HAT), contact your Business Manager or Business Admin to submit a <u>Nuvolo Furniture Request</u> (Ergonomic Furniture) on your behalf.

