A S S E M B L Y I N S T R U C T I O N S

iLid® Touch

Tables for VESA Mounted Touch Screens and PCs.

Shown with optional EZ Cinch CPU holder, not inlcuded.

Modeled with LCD screens, CPUs, wireless keyboards and mice, not included.

iLid® Tables are available with laminate tops and PVC edge trim (not shown) and thrmofoil tops with contoured self edges (shown).

Design of parts are subject to change.

SMARTdesks®

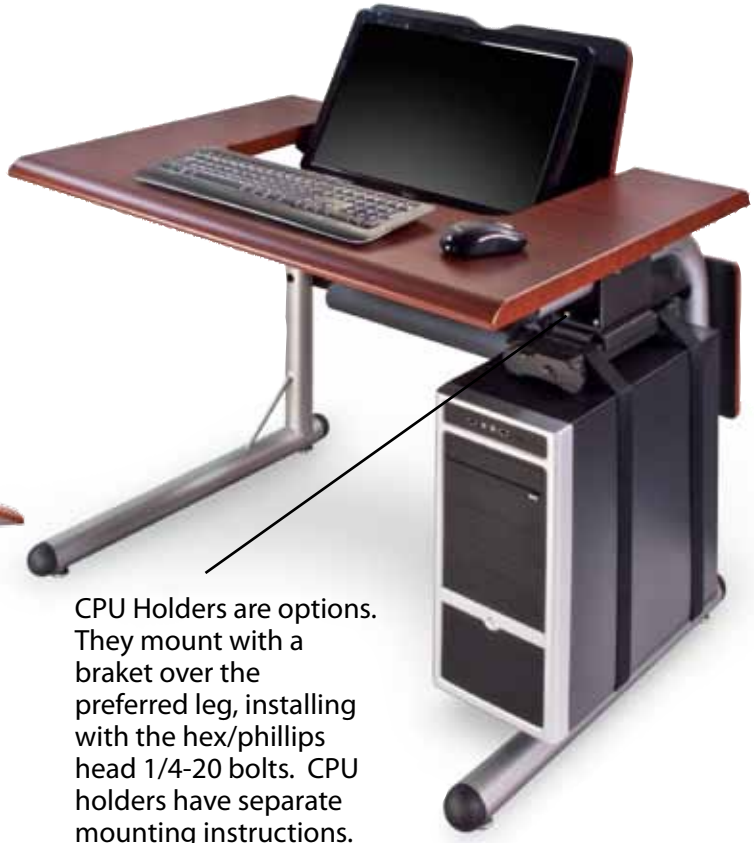
www.smartdesks.com
800 770 7042

Parts Identification

Available in thermofoil with contoured self edges or laminate with PVC edges.

Legs:

iLid® Tables are available in singles with two legs, doubles with three legs and triples with four legs.



CPU Holders are options. They mount with a braket over the preferred leg, installing with the hex/phillips head 1/4-20 bolts. CPU holders have separate mounting instructions.

Keyboard storage tray (shown) or retractable dual arm 26″ x 8″ keyboard tray installs here with wood screws.

Legs may have 1″ adjustable floor glides (standard) or locking casters (optional).

The standard iLid top color is black. Thermofoil designs may be specified to match the top.

Modesty panel attaches with wood screws that hang on keyhole mounts on legs. Neatlinks wire management channels and power strips install on the modestey panels with wood screws.

This double table shows the laminate treatment with PVC edge trim on top, modestey panel, and standard, black iLid top. Each iLid top installs with a set of mounting hinges.

Install iLid into table top

There are two types of hinges that are mounted in pairs. Start by mounting the spring loaded hinge to the lid on the user's left side.

Each iLid mounts with a spring-loaded hinge and a passive hinge.

The spring will keep the lid in the open opsition. Use three Euro Screws to install.

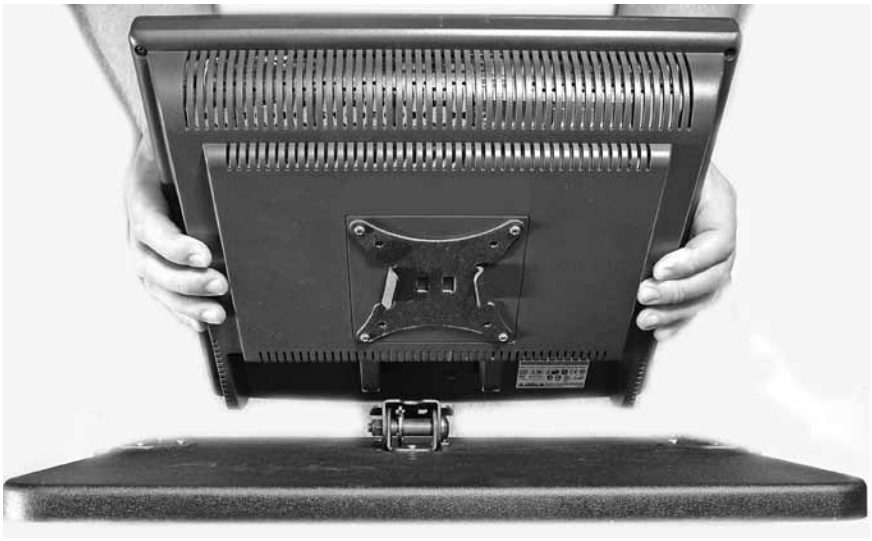
On a padded work surface, place the table top face down. Put the iLid with springloaded hinge in place.

The spring will need to be tensioned to get the bracket in this position for installation. Once in place over the pilot holes, install with Phillps/Hex head 1/4-20 bolts into installed incerts.

The passive hinge can be installed next with Three Euro screws in to the lid and four 1/4-20s into incerts.

Install VESA bracket

Use three Euro Screws to install the VESA mount to the iLid. The arangement of pilot holes give options for placement in 1/2" increments. The location can be fine tuned when installing the actual monitor.



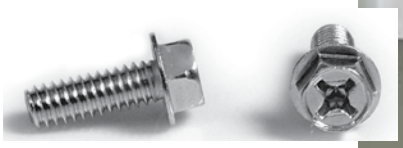
If desired, a "dry fit" for installing the monitor may be performed, so the location might be determined for the classroom.

The X shaped VESA plate is installed to the monitor using the screws that come with the monitor. The X plate is captured into the bracket installed in the lid. Check to see if the monitor will clear the opening and reinstall to the optimum location on the lid to permit best operation.

Assemble legs and modesty panel

1

Fasten the legs using Phillips/Hex drive 1/4-20 bolts, six per mounting plate. Intall loose to facilitate mounting the modesty panel.



3

NeatLinks wire management channels are installed flush with the bottom of the modesty panel, centered in the user workspace. Do not rely only on the adhesive provided with the NeatLinks because heat, time and weight will cause the adhesive to release. Install with two self pilot wood screws.

Install the power strip over the NeatLinks using long wood screws. Install such that the wood screws do not come through the panel.

2

Pilot holes are located on the modesty panel. Install wood screws about half way, so they act as studs

Keyholes are located in the legs. Insert the screw head studs into the large end of the holes and push the panel up into place. The loose leg install lets you have some wiggle room to make this easy.

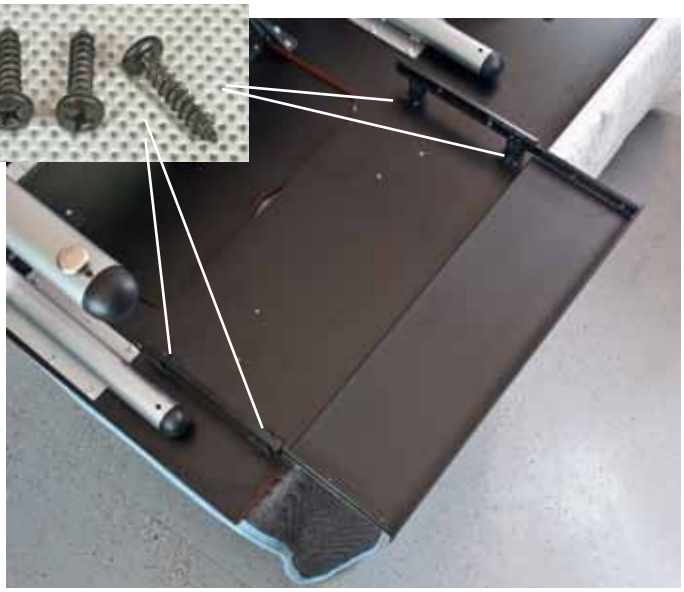
Once the panel is in place, the screw heads may be snugged up through the holes in the legs.

Then tighten the leg bolts. Do not overtorque the bolts, as doing so might blow out the inserts.

Install Keyboard tray

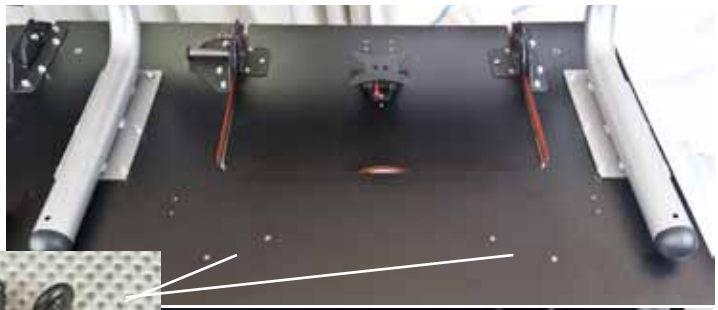
Keyboard Tray KB26 has four L brackets that need to be attached at a uniform depth with the tabs oriented inside. four metal machine screws are used to fasten the L brackets. This is shown using the third hole from the bend in the L.

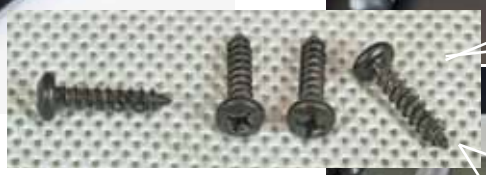
Install the KB26 keyboard tray using eight wood screws, two per L bracket. Pilot holes are provided that position the retracted keyboard to be flush with the user edge of the table. It is easiest to start with the KB26 retracted, installing the two exposed brackets, then opening the KB26 to permit access to the front brackets.

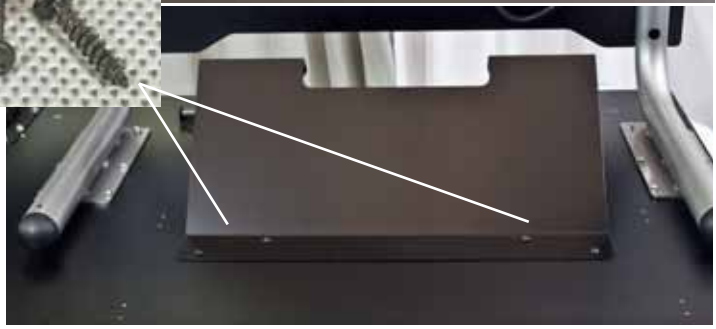


KB26 in open position allows access to front L brackets for installation.

Install Keyboard Stow Tray







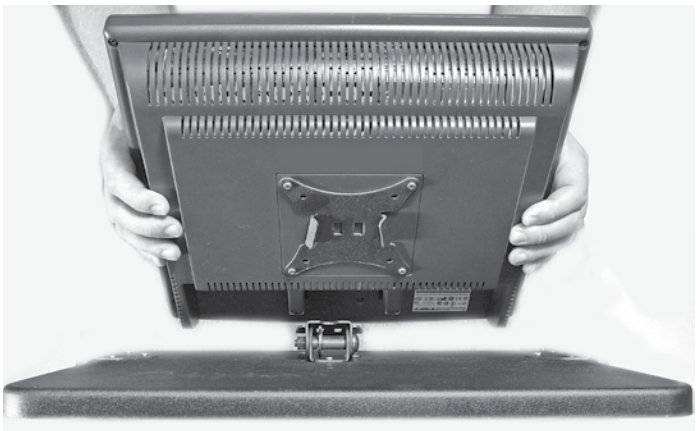
The Keyboard stow tray option is installed using the four wood screws into the pilot holes made for this purpose.

Finishing the installation

Put the table on the floor on its feet or casters. If you installed a CPU holder, such as the EZ Cinch or Brig, the bracket for this has been installed over the leg bracket. The CPU can be installed according to the directions that came with the CPU holder.

Install monitor and tension the hinge

iLid™ is tensioned at the factory for a 12-15 lb. monitor. If you need to make a tension adjustment for smooth operation of the iLid, use a 5/32" hex key and 7/16" open end wrench to tighten or loosen the adjustment on the left bracket. The right bracket has the spring to assist opening. The friction adjustment of the left bracket provides damping so the lid doesn't open with too much force and bounce the monitor around.



You will need to remove the monitor to make this adjustment. Be careful when opening the iLid without a monitor installed. If the spring tension does not have any friction resistance, the lid will open too fast and the forces could tear the lid from the mounting screws. If this happens, use a wooden toothpick and wood glue to repair the mounting hole.