



Tech Note

Accessing the poster frames and installing the postersets

1. This is the Dual Identity Kiosk. Pictured here without a poster set installed. Please follow the guidelines to achieve successful and proper installation of the laminated poster sets created for the purpose. For more information regarding the mechanical requirements for artwork created for the Dual Identity, kindly visit the following URL : <http://www.kioskmaster.com/gallery/posters/postersizes.htm>

IMPORTANT! BEFORE THE ENCLOSURE IS SERVICED FOR INSTALLATION OF POSTERS, PLEASE UNPLUG THE POWER CORD.



2. The enclosure uses two special 'keys' to open the control console. The keys are inserted, then pushed 'in' approximately 1/8th" to enable release of safety notch, then turned 90 degrees away from the kiosk body. Both keys will turn toward the body of the enclosure to engage the lock, and turned toward the operator to 'unlock' the mechanism. Be patient and careful to disengage the locking notch by pushing in on the keys prior to turning in either direction or damage to the locking mechanism could occur.

IMPORTANT! THESE ARE SPECIAL LOCKS. THE KEYS MAY NOT BE REMOVED FROM THE LOCKSET WHILE THE LOCK IS IN THE 'OPEN' POSITION. THE KEYS ARE SECURED INSIDE THE LOCK AND MAY ONLY BE REMOVED WHEN THE LOCKS ARE LOCKED INTO THE 'CLOSED' POSITION. This is true whether the control console is locked closed or opened to its at rest suspended position.

IMPORTANT! WHEN UNLOCKING CONTROL COMPARTMENT DO NOT ALLOW THE DESK TO FALL OPEN, HOLD THE CONSOLE WHEN UNLOCKING AND GENTLY LOWER IT INTO A HORIZONTAL POSITION. FAILURE TO DO SO COULD DAMAGE THE COMPONENTS.



3. The Identity Kiosk uses stainless steel cables to support the open desk. This affords a simple and secure method of support, care must be taken when opening or closing the console, not to allow the support cables to wrap around the locks or other internal components. Open the console slowly and carefully to insure that the cables are not impinged. Exercise the same care when closing the console to insure that the cables fold safely out of the way of the lock mechanism and card reader cover.

4. Locate the black plastic thumbscrews on either side of the control compartment (see photos). There are two screws on the bottom poster frame assembly. Unscrew the knobs counterclockwise and place them aside in a safe location. Locate the knobs on the top frame assembly and remove those as well by unscrewing them counterclockwise.



5. Locate the white audio amplification module attached to the inside right rear of the enclosure just above the computer chassis. Make a mental note of the plug and where they are inserted, then unplug the three connectors.



6. Once attachment knobs are removed, and audio cables unplugged from the module, you may gently grasp the lower corners of the upper poster-frame and pulling carefully open the lower edge of the frame approximately 6". Notice that the top edge of the frame rests in a small indentation at the top of the enclosure, and the inside edge of the frame laps over that lip to secure the frame in its correct location. Using care, slide the audio cable assembly through its access hole in the center of the enclosure cover panel. Once the cables are free of the enclosure the frame may be lifted slightly to disengage the alignment 'lip' and then may be removed from the enclosure.



TAKE CARE NOT TO DAMAGE OR PINCH ANY OF THE AUDIO CABLES OR COMPONENTS INSIDE THE UPPER POSTER FRAME.

Lay the upper frame face down on a soft surface to prepare for installation of the poster sets.



7. Using windex or a similar cleaner, and soft paper towels, clean the inside of the poster frames making sure the Lexan panels are clean and free of dust and fingerprints. Once the panels are cleaned to your satisfaction insert the laminated posters and using 3/4' wide Scotch Magic Mending tape, affix the posters securely by taping the edges of the posters to the frame every 6" or so.



The upper posters should be checked visually for proper alignment. This completes the installation of the posters in the upper frame.



8. Removing the lower poster frame requires that you first close the control compartment and lock it into place using the special keys. Remember to be careful with the support cables... do not let them wrap around any of the components or lock mechanisms. Once the control console is closed, then grasping the top corners of the lower frame assembly, gently pull to release the frame from the top edge of the lower enclosure. The lower edge of the frame rests in an indentation at the bottom of the enclosure similar to the notch located at the top of the enclosure where the top frame rests. When the top corners of the lower frame are free, then lower the frame slightly to disengage the bottom edge of the frame from its placement notch and the frame may then be removed and placed face down on a soft surface for poster installation. Installation procedure for the bottom frame is just like that of the top frame. Clean the frame and Lexan, then position and tape the laminated poster into position. Lower poster set is now installed and the process of re-hanging the poster frames on the enclosure may begin.



Frame replacement sequence

1. Once the posters are secured in position, start with the lower frame, gently affix the bottom edge in the alignment notch at the bottom of the enclosure opening, and carefully push the frame onto the enclosure. The fit is snug and should align perfectly, if it does not, the enclosure will not close properly. Once the frame is snugged back into place, re-insert the black thumbscrew knobs, and turning clockwise, tighten the knobs finger tight. **DO NOT OVER TIGHTEN.** Gently squeeze the frame against the enclosure while tightening the thumbscrews to insure proper alignment. When you are satisfied that the frame is in the proper location, and the screws are tightened, then you may re-open the control compartment using the special keys. **REMEMBER** lower the control console carefully, do not allow it to drop or fall open. Doing so might cause damage to critical components.



2. Once the control console is lowered into position, then you may re-hang the top poster frame. Start by gently hanging the top edge of the frame into the alignment notch at the top of the enclosure opening, this may take a bit of movement to properly implement, but it will be obvious when the frame is aligned and hanging properly from the top edge. Before squeezing the frame into its resting place remember to pass the audio cable bundle back thru the access hole in the enclosure cover plate. Once the cables are properly routed through the access hole then you may squeeze the frame closed, and like you did with the bottom frame, hold it tightly closed while you are re-inserting the thumbscrew

knobs. **REMEMBER** finger tighten the thumbscrews, do not over tighten, if you do you will only complicate future service issues.



3. After the top frame is secured, then you may re-install the audio cable harness connectors into the Audio Module. Start by inserting the USB connector, then the two phone plugs. There is a 1/4" phone plug, and a 1/8th " mini plug, both have dedicated ports into which they are plugged on top of the Audio Module. Gently insert the plugs until they 'click' into a secure position.



4. Carefully fold the support cables to the center of the control console and close the console against the enclosure and top frame edge. Use your stomach to apply gentle pressure to the desk to assure that it is snugged up against the enclosure and using the special Keys lock the console by pushing in and turning the keys 90 degrees toward the enclosure.

THE KEYS ARE SPECIALLY MADE TO PREVENT REMOVAL FROM AN OPEN COMPARTMENT. ONCE THE COMPARTMENT IS CLOSED AND SECURED, THEN THE KEYS MAY BE EASILY REMOVED BY PULLING STRAIGHT OUT OF THE LOCK MECHANISM. Failure to use caution and to insure proper locking may cause damage to the lock-set or keys.

5. This completes the poster installation sequence.



