



AIOTelehealthCart

Unboxing Instructions for Visionflex Telehealth Cart

Cart Type	Ergotron SV40 with Drawer
PC Type	Lenovo All-In-One 24"
ProEX Hub	Yes
PTZ Camera	Yes
Patient-Facing Monitor	Yes
Document Version	1.0

Your cart will arrive in two cardboard boxes, prewired and preconfigured. Some assembly will be required to mount the All-In-One computer, the patient-facing-monitor, pan-tilt-zoom camera and the ProEX hub onto the cart. The instructions below will guide you through this process, step by step.

Tools required: Scissors to cut packing straps and a knife to open the boxes.

1. Opening the Cart box.

Inspect the packaging and report any damage to Visionflex

Cut the strapping with scissors and open the top of the cart box with a sharp knife.



2. Removing packaging and accessories from the box.

Open the Box and remove internal packaging material being careful to separate any accessories which may have been packed inside the cart box.



3. Tilting the Cart box upright

Once the packaging contents have been removed and all the accessories have been carefully separated to one side, the box can be tilted upright so that the cart can be wheeled out of the box.



4. Removing the Cart from the box

Wheel the cart from the box. The wheels may be locked so please check and unlock them if necessary.



5. Checking the Cart once removed from the box.

Once the cart has been removed from the box, inspect for damage and report any findings to the Visionflex support team.

You will notice that the cart has been prewired.



6. Mounting the ProEX-Hub to the Cart

The ProEX-Hub will be packed in the white box which was located inside the large cart box. Open this box and remove the ProEX-Hub.

Place the ProEX onto the mounting plate, taking care that the locating lugs slot into place between the base of the ProEX and the plate. Pull the ProEX hub toward the front of the cart until it locks into place on the base plate. The outside case of the ProEX should line up with the outer edge of the base plate. This may require some gentle force.



7. Connecting the ProEX Cables

The ProEX has three cables to be inserted into the rear panel.

- The USB Cable from the monitor top Webcam
- The USB-B Cable to the AIO Computer
- The Power Cable

Insert these cables carefully as shown in the images.



8. Mounting the monitor

Remove the monitor from the transport box and place face down on a smooth surface. Remove the 4 mounting bolts from the rear side of the monitor. Hold the monitor against the silver VESA mount on the cart and secure in place with the 4 thumb screws.

Note: This task can be more easily carried out by two people.



9. Connecting the monitor

Connect the preconfigured cables to the underside of the monitor. These will include the power cable, the USB feed from the ProEX and the USB feed from the 7-Port USB-Hub on the cart.



10. Connecting PTZ camera.

Unscrew the thumb screw (with the green level indicator) of the camera mount on the telescopic pole.

Seat the bracket on the bottom of the PTZ camera into the mount on the top of the telescopic pole.

Adjust the camera and screw the thumb screw tightly.

Plug the power cable and USB cable into the back of the PTZ camera.



11. Connecting the Patient Facing Display

Install the patient facing display monitor to the Swing Arm on the Cart.

Screw 2 hexagonal screws on the top and 1 thumb screw on the bottom. Use the provided hexagonal screw spanner.

Plug power cable and HDMI cable in.

Pull the chain at the hinge of the swing arm to unlock the hinge so that it can swing out.



12. System Test

Connect the cart to mains power and turn on the computer by pressing the power button at the bottom right of the screen, just behind the monitor.

The ProEX-Hub can be powered on by pressing the button on the front panel at the lower left corner of the device.

Connectivity between the ProEX and the AIO can be checked by running the 'Camera' application in Windows and verifying that the video feed from the ProEX can be seen as a camera in Windows. Press the "cycle camera" button to switch between cameras.



13. Congratulations

The support team at Visionflex look forward to working with you on the implementation of this new technology.

For more information or assistance with your cart assembly, please contact the support team by email on support@visionflex.com or by phone on 02 8914 4000.

