

I put this document together when I was offered a free H89 for just the cost of shipping. I wanted to make it easy for the sender to pack the machine safely and prevent the well known failure of the CRT breaking loose from the front panel during shipment. By good luck, I had some 2.5" pink rigid insulating foam on hand from a previous home improvement project and also the box from a new ShopVac I had just received for Christmas. These materials were used to put together this shipping "kit" which I shipped to the sender for him to pack the machine in and return to me, shipping prepaid.

The H89 will go into this box face first, CRT facing down. We will wrap the machine in bubble wrap and then set it down into this box with the pink foam supporting the front face of machine.

This photo is of the empty box with the foam glued in place. You can see that there are two tiers in the bottom. The idea is that the very front of the machine, the front edge of the keyboard, will sit on the bottom most tier and the front face of the machine will rest on the second tier.



The foam on the sides should keep the machine centered left to right and then we will stuff a pillow into the space at the back of the box to fill that void and then another pillow on top to fill the void on top as you close the lid on the box.

I included a couple "air pillows" that I thought would be good to put inside the H89 between the CRT

and the CPU board and on the side of the CRT between it and one of the support brackets. Here are a couple photos of that. You may not have the 16K RAM add on card and so the bracket on the left in this photo may not be in your machine. If that is the case, just stuff the two air pillows in around the CRT as best you see fit-- being careful to not break any wires of course.





Then we want to wrap the machine with bubble wrap. I include two lengths. One is marked “1” and it should be wrapped around the machine twice in the horizontal direction as shown in this next photo,



I included some blue masking tape which you can use to tape the bubble wrap to the machine when you get the wrap started and then to tape the bubble to itself after you have gone around twice.

Then there is a second length of bubble wrap marked “2” which should be wrapped around the machine in the front to back direction as in this next photo,



With this wrap, we should have plenty of cushion for the front of the machine as it sets face down on the pink foam in the bottom of the box.

Then, the machine can go into the box, face first so that the CRT is facing down and the keyboard extension at the front rests on the bottom tier of the pink foam.

This photo shows the machine in the box, face down,



Next we have a couple old pillows to fill the remaining voids. The pillow marked “1” is a little more puffy so works good to fill the space at the back of the box,



Finally, the #2 pillow can go on the top to fill up the remaining void there,



Then you should be able to close up the box, tape it shut (put a number of passes of tape over the top flaps so it doesn't come open), and then attach the pre-printed shipping label that is also in the box.

As of January 2010, to ship this kit one way and the kit+H89 back the other way, via UPS, it cost just under \$40 each way. You get up to 55 lbs for the same price. I weighed the test case H89 here and it was just under 40 lbs.

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