Installing a Digital TV in the Chart Table Cabinet:

With the advent of the digital TV, I decided it was time to change out my old analog TV with a digital. I use a power antenna mounted at the top of the mast. My objective was to get the largest screen within reason and to be able to secure it with minimum hassle for cruising. I was looking for a TV with a height no more than 15 inches allowing it to slide in and out of the cabinet above the chart table. I looked at many 19 inch TVs but was focusing on the 22 inch size so I didn't have to strain to see the TV from the far side of the cabin. I found a 22 inch screen "Vizio" TV, which I purchased at Wal-Mart for $300.



(Photo 1)

I was able to secure it using a 12 inch cantilevering arm.

(Photo 2)



I connected the arm to the right side of the cabinet.

(Photo 3)



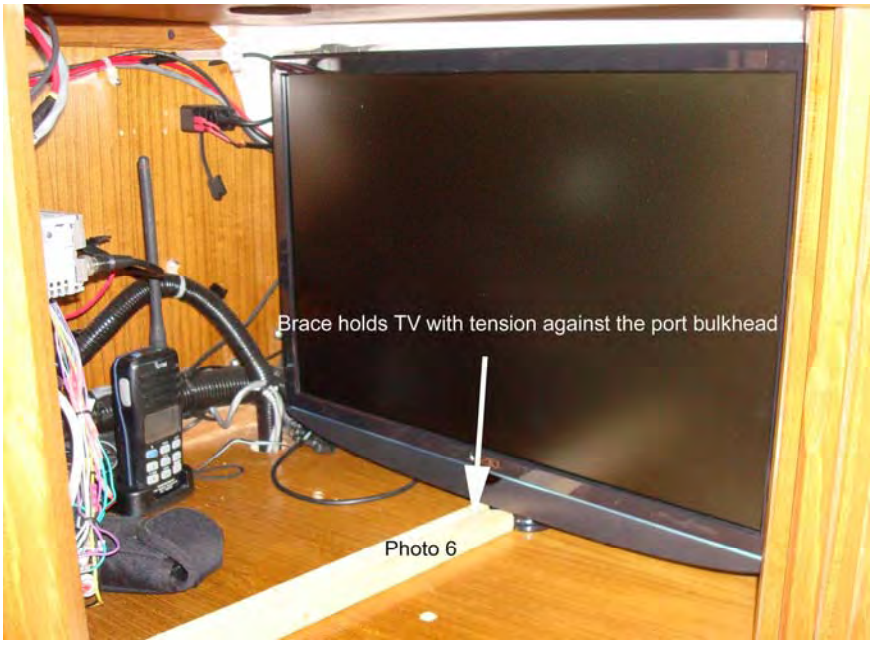
I removed the TV base pad but kept the stand that connects the base pad. I was able to rest the TV on the stand, which added stability and took the weight off the cantilevering arm. *(Photo 4)*



By using the 12inch cantilevering arm as the main brace, I'm able to access the cabinet simply by sliding the TV out of the way. I use a bungee cord to hold the TV against the cabinet opening for the viewing position. *(Photo 5)*



And when cruising I simply slide the TV into the cabinet and brace it against the port bulkhead with a simple grooved 1"x 2" board. *(Photo 6)*



I protect the TV and other electronics with a surge suppressor plugged into the AC outlet inside the cabinet. I use the cabinet to store stuff and require easy access when working on the electronics. The TV easily moves out of the way for access or stows away when not in use.

(Photo 7)



Hope this helps for those with the earlier 350s with the chart table cabinet.

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