

Occupational Hazard Test

EXURA X500 PC Cart

Topic: Stability Test Type: Tip Test



A new benchmark.

Given the nature of the environment in which computer carts have to operate and the amount of equipment they have to carry all in close proximity to patients, stability (resistance to tipping) is critical. The following results for the EXURA X500 PC cart product deliberately explore a 'worst case scenario'.

To create this, the following factors have been adopted to create an 'all at once' scenario:

- · Castors in reverse position
- Drawers in open position
- Drawers weighted
- · Cart elevated to maximum height
- · All in one PC mounted to VESA.

These results set a high standard that should be adopted in the market as a benchmark for cart stability.







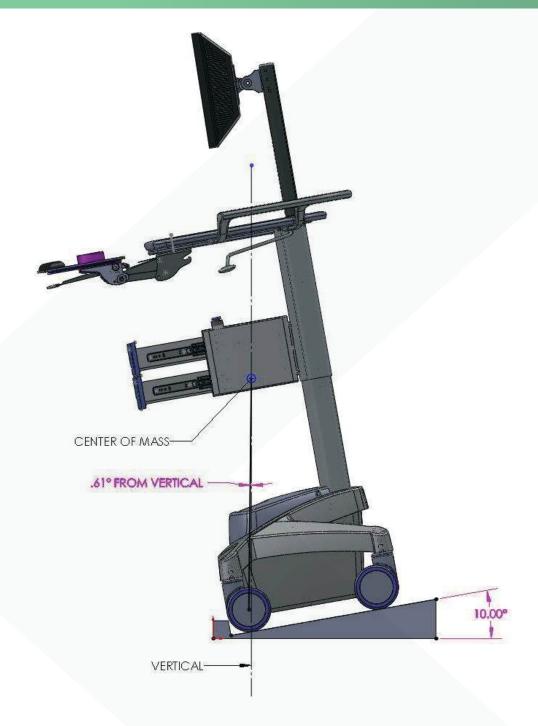


EXURA X500 EPR Powered PC Cart

- Tilt backwards on 10 degree incline
- CAD models as of 5-7-10
- 5lb in each drawer
- 17lb monitor
- 3lb keyboard

Virtual: 17.95 degrees Actual: 20.50 degrees



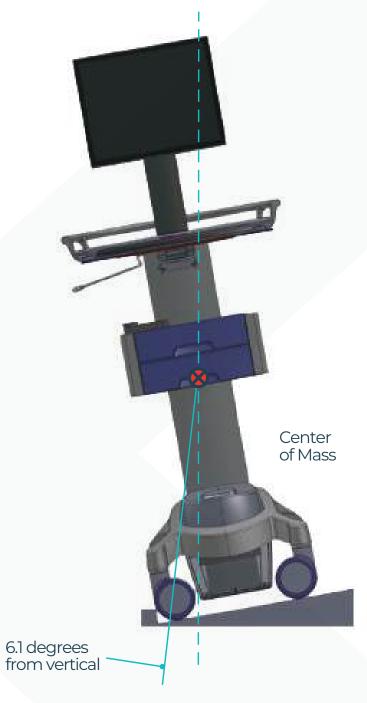


EXURA X500 EPR Powered PC Cart

- Tilt forward on 10 degree incline
- CAD models as of 5-7-10
- 5lb in each drawer
- 17lb monitor
- 3lb keyboard

Virtual: 10.61 degrees Actual: 12.50 degrees





EXURA X500 EPR Powered PC Cart

- Tilt forward on 10 degree incline
- CAD models as of 5-7-10
- 5lb in each drawer
- 17lb monitor
- 3lb keyboard

Virtual: 16.10 degrees Actual: 15.70 degrees