SCAPE CAST STATION FRAME



SAVE INSTALLATION TIME AND GUARANTEE THE HIGHEST LEVEL OF ACCURACY

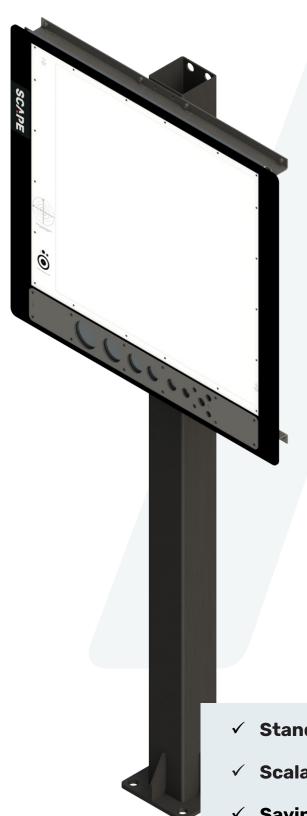
The SCAPE CAST Station Frame is specifically designed to be the simplest choice and best option for all SCAPE systems. The CAST Station Frame holds the CAST Station that Scape uses for self-tests and calibration of cameras and grippers.

The SCAPE Automatic Self Test™ consists of automated routines for verifying the calibration of sensors and functionality of grippers. This ensures that the systems is working correctly at all times and eliminates the need for much human interaction.

The hardware module can be scaled for your needs and is available as a stand alone Scape product.



GENERAL INFORMATION



Depending on the composition of the SCAPE system, the CAST station may varry in size.

The height of the SCAPE CAST Station Frame is scalable, but the width is defined by the CAST Station configuration for the specific system.

With CAST Station, SCAPE can:

- Calibrate and test the performance of the SCAPE Grid Scanner
- Test and validate the performance of suction cups on the SCAPE Tool Unit
- Test and validate the collision check of the SCAPE Tool Unit
- Measure and calibrate the accuracy of the SCAPE grippers

- √ Standardized for the SCAPE System
- √ Scalable and Flexible
- √ Saving Development & Implementation Time
- √ Reliable and Sturdy Design

