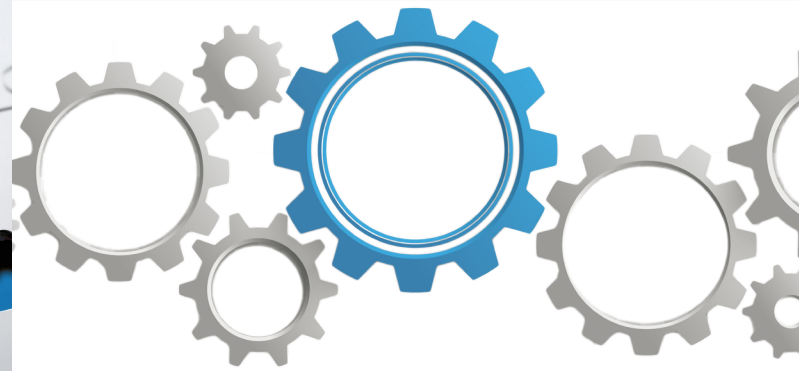


# A640 CPM

## Cell Prep Module

### Expanded Capacity Reservoirs



#### Flexibility You Demand

The A640 Cell Prep Module (CPM) - the perfect addition to the A600 HTAS. With its liquid handling capabilities from four 1 Gallon (XL) smart cubitainers, the A640 CPM enables users to add bulk reagents with ease, without the fear of cross-contamination or volume limitations. The innovative magnetic cap ensures hassle-free connection of fluidics, allowing for easy removal and addition of Smart Cubitainers. The A640 CPM features seamless sensors to detect cubitainer presence or absence as well as liquid levels. This frees up more space on Cluster and Eppendorf Racks for specialized reagents and increases effective plate capacity, enabling new possibilities while improving workflow.

#### Ease of Use You Expect

Experience the ease and simplicity of Stratedigm's cutting-edge A640 CPM with magnetic Easy-Dock Technology. With the A640 CPM, swapping fluids has never been easier - users can effortlessly remove and replace smart cubitainers at any time, without disrupting the suite or worrying about fluidics level sensors. Stratedigm's signature LED indicators allow users to easily identify when cubitainers need to be refilled, ensuring seamless and uninterrupted workflow. In keeping with Stratedigm's commitment to simplicity, the A640 CPM is designed to make laboratory processes more efficient and intuitive than ever before.

#### Seamlessly Integrated

Designed to seamlessly integrate with Stratedigm's Automation suite, this module optimizes previously unused space above the A600 HTAS while minimizing added footprint. Stratedigm's all-in-one software, CellCapTure, operates and maintains the A640 CPM, giving users complete control over bulk reagent addition with just a few clicks using our patented Visual Protocol Designer (VPD). The A640 CPM's user-defined injection speed in combination with the A600 HTAS adjustable injection height capabilities ensures maximum efficiency without adding complexity. This cutting-edge technology enhances the automation suite's abilities, making it the perfect addition to your research toolkit.

## Product Introductions

The A640 Cell Prep Module by Stratedigm takes the already feature-packed A600 HTAS and the entire Stratedigm Automation Suite to the next level. With hot-swappable cubitainers that can be effortlessly lifted and placed into the A640 CPM, the fluidics versatility of the system has been greatly enhanced. The seamless integration with CellCapTure and the ease of changing out the cubitainers makes it a breeze for both novice and expert users to cater to the specific needs of any experiment.

## Features:

- Slots for 4 cubitainers
- Usable with all plates compatible with the A600 HTAS
- Full Visual Protocol Designer (VPD) integration

## System Compatibility:

- Software: Stratedigm CellCapTure™ software
- Flow cytometer: any S1000 or SE520 series analyzer - requires the use of a Stratedigm A600 HTAS for integration.

## Size, Weight, Power:

- Footprint/Size: 17.5" x 16.5" x 19"
- Weight (Without Fluids): < 20 lbs (9.1 kg)
- Operating Power: 12 Volts 5 Watts

## Cubitainer Compatibility:

- Stratedigm only
- Cubitainer volume: 1 gallon
- Allowed fluids: Bleach, wash buffer, lyse/lysis buffer...
- Polyethylene Container

