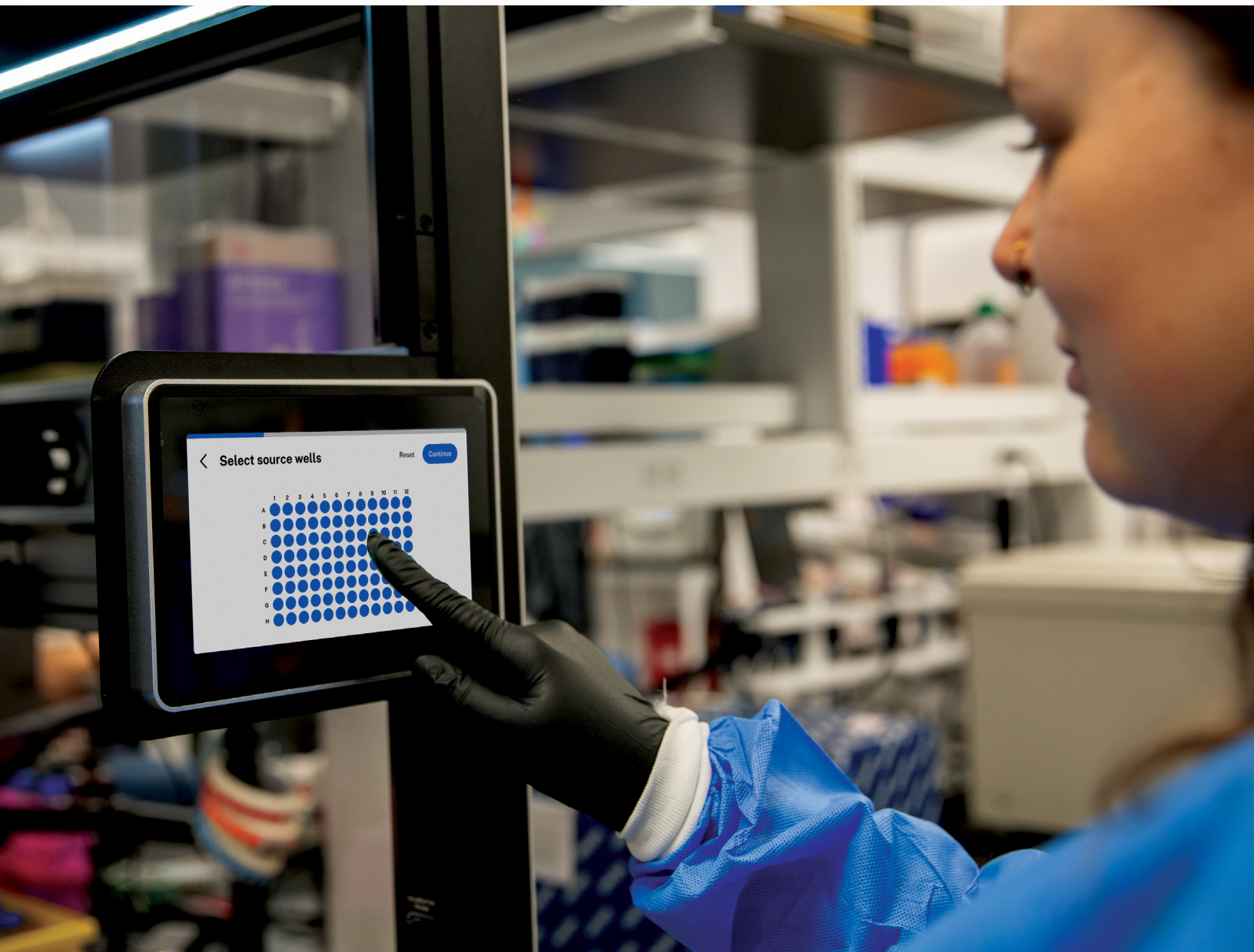




# Opentrons Flex™ Prep

A no-code lab robot that you can set up in under a minute.



**How will you Flex it?**

# The simplicity of a pipette with the versatility of a liquid handler

On long lab days, wouldn't it be nice to have a second pair of hands? What if you could delegate repetitive pipetting tasks to a robot and focus on other things? With Flex Prep, you can easily automate workflows like these:



Aliquoting



Normalizing DNA or protein concentrations



Plate reformatting



Plate filling and reagent addition



Plate copy/stamping



Cherrypicking for your HTS workflows

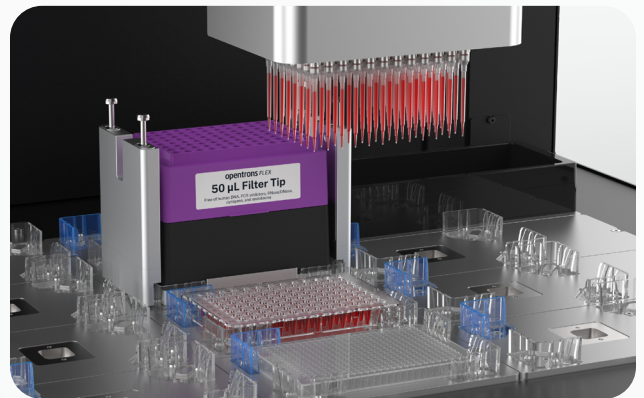


## Walk-up pipetting

With intuitive touchscreen controls, you can immediately develop, visualize, and run pipetting tasks, with a wide variety of tube and plate formats supported.

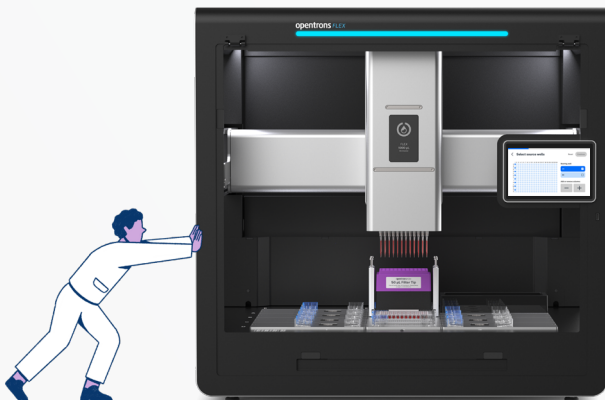
## Full workflow automation

Flex Prep is a modular system that flexes with your evolving needs. Increase throughput, change pipettes or add on-deck modules to automate more complex workflows.

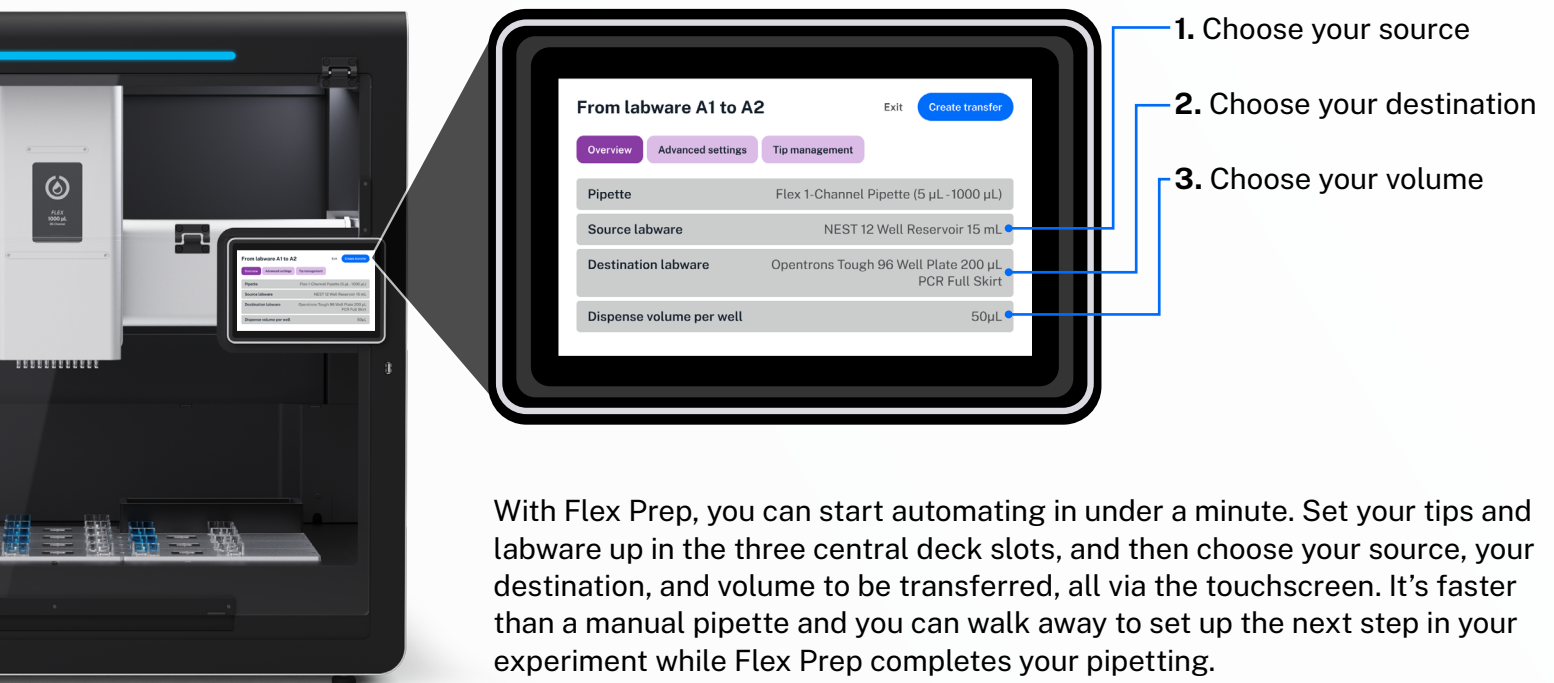


## High performance, priced for innovation

Automated pipetting shouldn't be out of reach, and the Flex Prep offers industry-leading affordability, without compromising quality.



# Instant automated pipetting at your fingertips



1. Choose your source

2. Choose your destination

3. Choose your volume

From labware A1 to A2    Exit    Create transfer

Overview    Advanced settings    Tip management

Pipette    Flex 1-Channel Pipette (5  $\mu$ L - 1000  $\mu$ L)

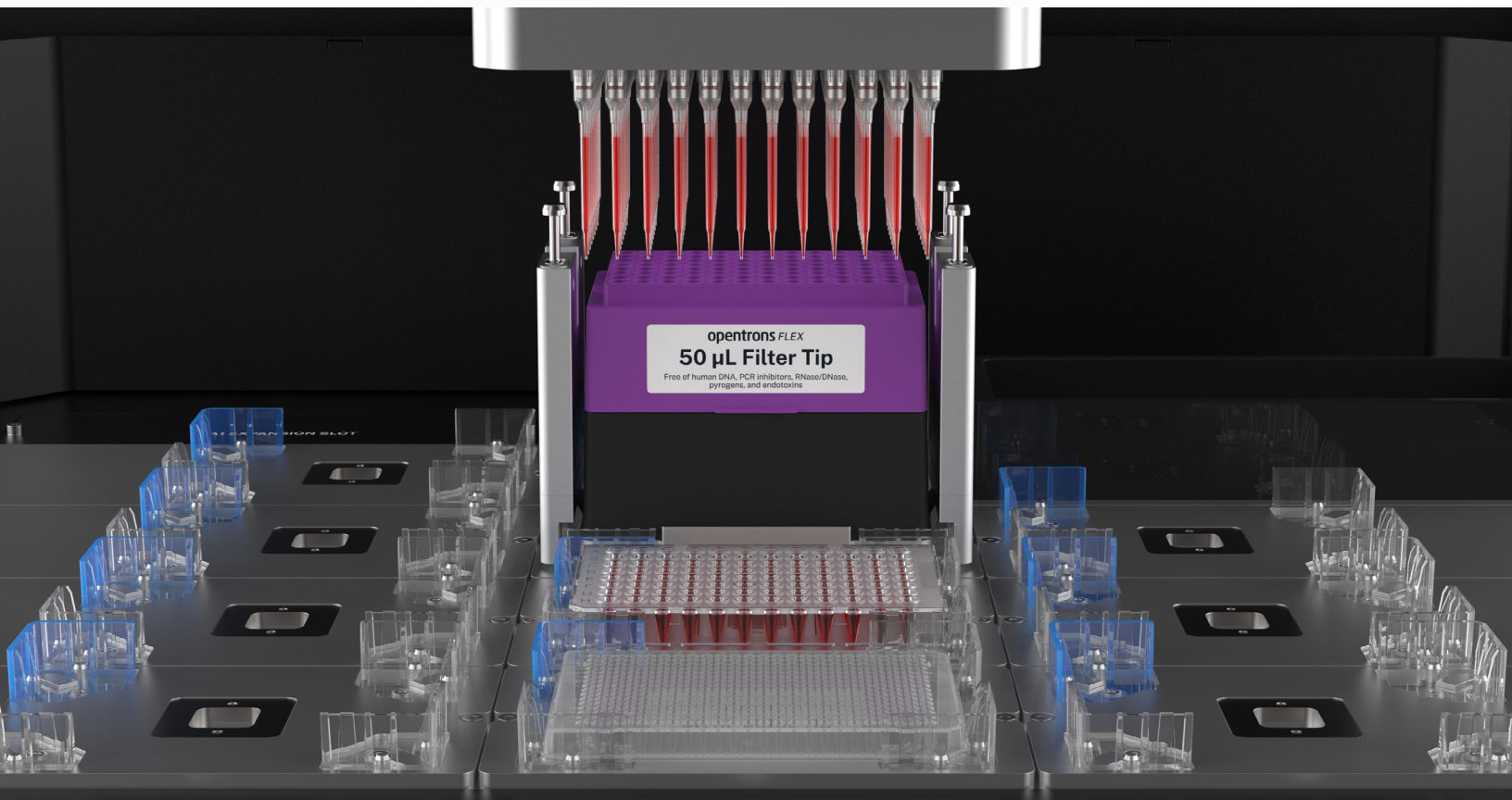
Source labware    NEST 12 Well Reservoir 15 mL

Destination labware    Opentrons Tough 96 Well Plate 200  $\mu$ L PCR Full Skirt

Dispense volume per well    50  $\mu$ L

With Flex Prep, you can start automating in under a minute. Set your tips and labware up in the three central deck slots, and then choose your source, your destination, and volume to be transferred, all via the touchscreen. It's faster than a manual pipette and you can walk away to set up the next step in your experiment while Flex Prep completes your pipetting.

With Flex Prep, you're not limited to simple pipetting tasks. As your needs evolve, you can scale your throughput using the outer deck slots, and tackle more complex workflows with additional pipettes and modular hardware add-ons.



Configure and order your Flex Prep today at [opentrons.com/flexprep](https://opentrons.com/flexprep)

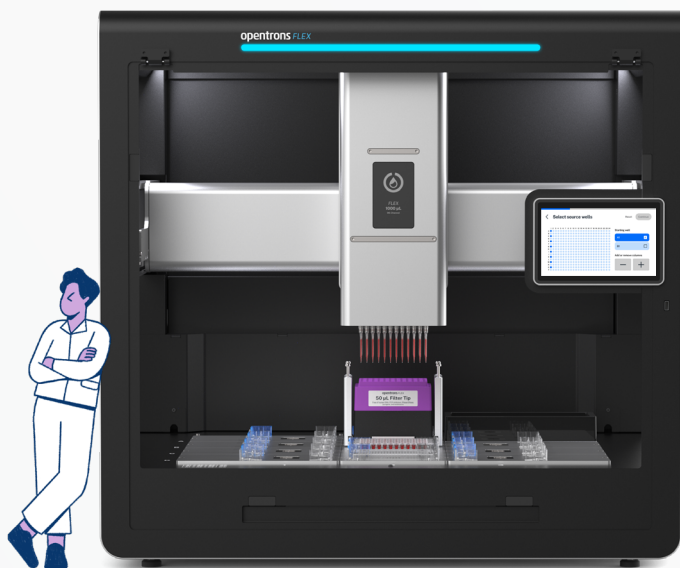
## Specifications

<b>Pipettes supported</b>	Opentrons Flex 1-Channel (1–50 or 5–1000 µL) Opentrons Flex 8-Channel (1–50 or 5–1000 µL) Opentrons Flex 96-Channel (5–1000 µL)
<b>Labware supported</b>	96-well PCR and deep-well plates 384-well plates 1- and 12-well reagent reservoirs 0.5, 1.5, 2.0, 15, and 50 mL tubes
<b>Example functions</b>	Plate filling & reagent addition Plate reformatting Generic aliquoting Plate copy / plate stamping Cherrypicking* Concentration normalization*

Get hands-on support, services and training with our Flex Service offerings.

- **12-Month Factory Warranty**  
Included with all robot purchases
- **Opentrons Care**  
Remote service contract with 1, 2 or 3 year options
- **Opentrons Care Plus**  
On-site service contract with 1, 2 or 3 year options
- **Installation**  
Consult your sales rep
- **On-site protocol development**  
Consult your sales rep

\*Simple upload and utilization of .CSV files for complicated pipetting tasks



**Customize your Flex Prep to fit your workflow by adding on any of the following modules and accessories:**

- Opentrons Flex Gripper
- Opentrons Thermocycler Module
- Opentrons Heater-Shaker Module
- Opentrons Temperature Module
- Opentrons Flex Magnetic Block
- Opentrons Flex HEPA/UV Module
- Opentrons Flex Deck Expansion Set
- Opentrons Flex Waste Chute

### Need more information?

- For general sales information, email [info@opentrons.com](mailto:info@opentrons.com)
- For services and installation, email [support@opentrons.com](mailto:support@opentrons.com)
- Want to speak to a sales rep? Call us between 9:00 AM – 6:00 PM EST, Mon – Fri, +1 (908) 869-8907

Trademarks: Opentrons Flex™ (Opentrons Labworks, Inc.). Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law.

SEPT 2024 © OPENTRONS 2024, ALL RIGHTS RESERVED