



# A Combination That's Better Together

Thermo Scientific  
Slide Basket Transfer System

# The combined staining and coverslipping solution

Knock out unnecessary tasks and increase your laboratory's productivity

The Thermo Scientific™ Slide Basket Transfer System (SBTS) eliminates the need to manually transfer slide baskets from the Thermo Scientific™ Gemini™ AS slide stainer to the Thermo Scientific™ ClearVue™ coverslipper.

## Thermo Scientific Slide Basket Transfer System

- Free up your team's time with automatic transfer of slide baskets from the Gemini AS slide stainer to the ClearVue coverslipper.
- Simply place slides in the Gemini AS slide stainer and carry on with other tasks without distraction.
- The system will alert you when the slides have finished coverslipping in the ClearVue coverslipper.
- By eliminating transfer between the Gemini AS slide stainer and ClearVue coverslipper, reduce your team's exposure to harmful fumes.
- Compatible with Gemini AS slide stainers and ClearVue coverslippers made after February 2018 only.



## Better Together

Paired with the Slide Basket Transfer System, the Gemini AS slide stainer and the ClearVue coverslipper have the power to reduce manual steps in your laboratory workflow.

## Thermo Scientific Gemini AS Automatic Slide Stainer

- Improve throughput with 26 reagent stations – enough to run several protocols at once.
- Intelligent software automatically optimizes reagent layouts and allows for multiple racks to be run for maximum output.
- LED lighting and easy-to-access reagent stations provide a clear, accessible view of the staining area.
- Five optional on-board heaters cater to slide drying in high-volume situations.
- USB connectivity allows protocols, reagent layouts, and event logs to be saved for future use, saving time later.

## Thermo Scientific ClearVue Coverslipper

- Visual indicators provide automatic coverslip designation for different tissue types.
- Easy-to-use software supports correct specimen placement and mountant volume, allowing for both histology and cytology samples to be run simultaneously without user interaction.
- Run up to eleven baskets at a time transferred from the Slide Basket Transfer System.
- Protect your laboratory staff with charcoal filters that remove harmful vapors.





For complete workflow synergy, use Thermo Scientific Hematoxylin, Eosin, mountants, microscope slides, and coverslip holders to enhance the use of your Thermo Scientific staining and coverslipping combined solution.

## With you when you need us

Thermo Fisher Scientific offers a variety of service and support options designed to help you minimize downtime and maximize workflow. To learn more, contact your local Thermo Fisher sales representative.

### Specifications

Category	Specifications
<b>Slide Basket Transfer System with Gemini AS slide stainer and ClearVue coverslipper</b>	

26 reagent stations with 320 ml capacity each. Load up to seven baskets of 20 slides continuously. Optional accessory for barcode scanning of slide and LIS connectivity on the ClearVue coverslipper to signal when slides are coverslipped. Basket orientation sensors indicate when slide baskets are loaded in correct orientation to go through the Slide Basket Transfer System.

#### Thermo Scientific Slide Basket Transfer System

Width (Gemini AS slide stainer + SBTS + ClearVue coverslipper)	157 cm (61.81 in.)
Depth (Including Gemini AS slide stainer touchscreen housing)	79 cm (31.0 in.)
Height (Gemini AS slide stainer)	890 mm (35.04 in.)
Weight with no reagents	165 kg (365 lb)
Weight with typical reagents	179 kg (395 lb)

#### Electrical Specifications

Power supply voltages	110-1240 VAC (-) Maximum supply voltage fluctuations not to exceed +/- 10% of nominal voltage
Frequency	50/60 Hz
Power	600 VA
Fuses	2 x 110A, 250V

### Ordering Information

Description	Cat. No.
Slide Basket Transfer System For use with Thermo Scientific Gemini AS stainers and Thermo Scientific ClearVue coverslippers manufactured after February 2018.	A84500001
<b>Thermo Scientific Gemini AS Slide Stainer</b>	
Gemini AS, unheated	A81500002
Gemini AS, with five heated stations	A81500001
<b>Thermo Scientific ClearVue Coverslipper</b>	
ClearVue coverslipper	A79200001
<b>Accessories</b>	
SBTS baskets (5) black	A84510032
SBTS baskets (5) white	A84510041
Operator guide	A84510100
Documentation CD	A84510100-CD
Xylene tray	A84530101
Manual unload tool	A84530110

4481 Campus Drive  
Kalamazoo, MI 49008  
UNITED STATES  
+1 (800) 522-7270

Tudor Road, Manor Park  
Runcorn, WA7 1TA  
UNITED KINGDOM  
+44 (0) 800 018 9396  
+44 (0) 1928 534 000

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