



TWO ROWS SLIDE TRAY CABINET

Two Rows Slide Tray Cabinet - ToronSTC™ 1000

Two Rows Slide Tray Cabinet ToronSTC™ 1000 is a mobile storage cabinet designed to organize and archive microscope slides in histology, pathology, research, and laboratory environments. ToronSTC™ 1000 uses a dual-cabinet layout that holds 50 plastic trays in total, with 20 slides per tray, for an overall capacity of 1000 slides.

This Two Rows Slide Tray Cabinet is intended for laboratories that need higher slide capacity than a single-column cabinet while keeping storage compact and easy to access. ToronSTC™ 1000 also has a wheeled format and color-separated tray arrangement, which supports more practical sorting and movement inside the lab.

ToronSTC™ 1000 is a practical fit for laboratories that want organized slide storage before review, long-term archiving, or repeated retrieval. Each tray layer includes a digital label area for easier archiving.

APPLICATIONS

Two Rows Slide Tray Cabinet - ToronSTC™ 1000 Applications

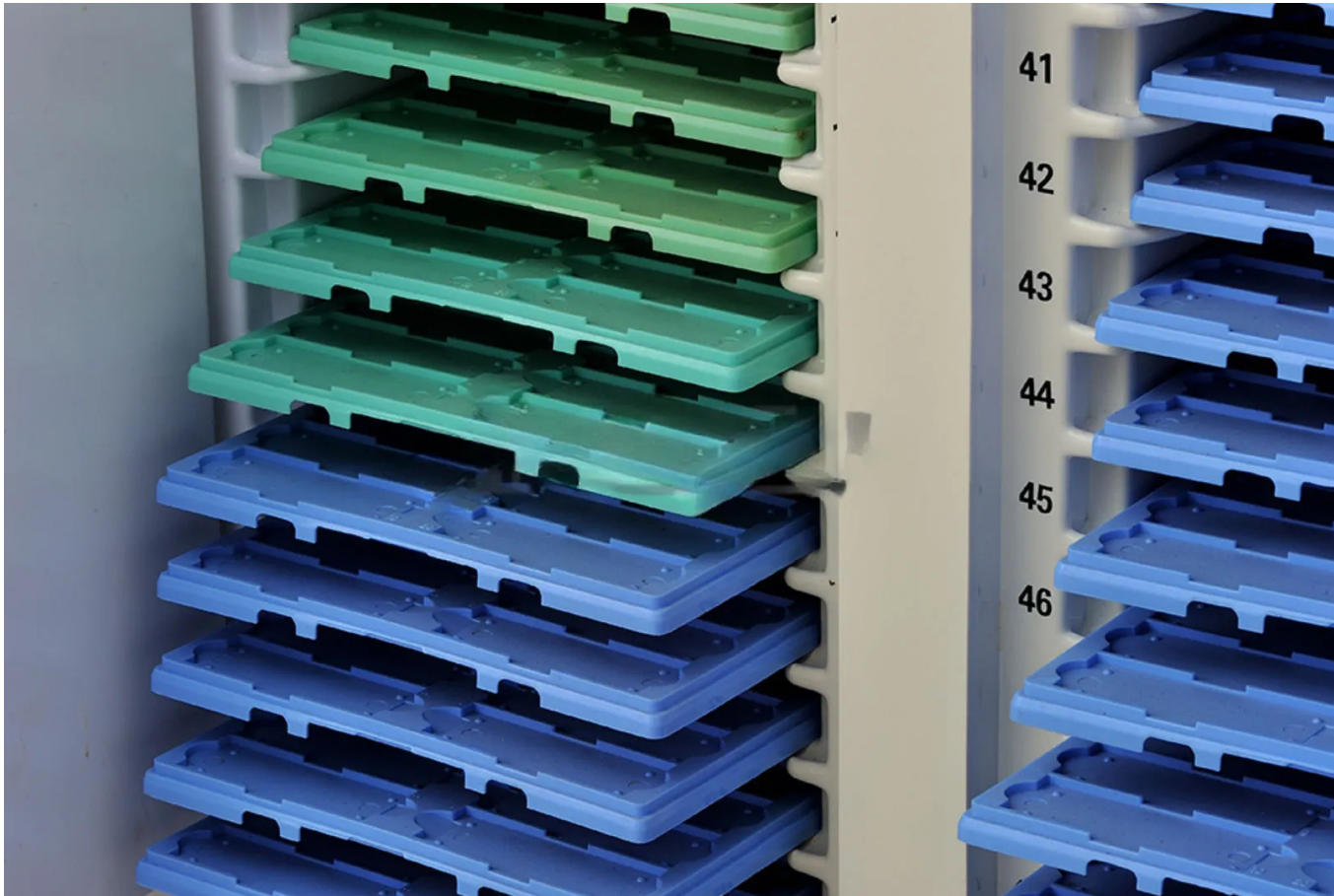
- Histology and pathology laboratories: a Two Rows Slide Tray Cabinet is commonly used to store prepared microscope slides after staining, coverslipping, and review. ToronSTC™ 1000 supports this workflow with tray-based storage that helps keep slides grouped, protected, and easier to retrieve.
- Teaching and academic laboratories: this cabinet is also suitable for teaching environments where slide sets need to be arranged by class, topic, or sample group. Its multi-tray structure makes it easier to separate slide collections for instructional use. This is a workflow-based use inference supported by the cabinet's dual-column tray format and overall slide capacity.
- Research and archive support: ToronSTC™ 1000 fits research and archive areas where large numbers of slides need compact storage before long-term filing or repeated access. Its vertical cabinet design helps support organized storage in labs where floor space matters.



FEATURES

Two Rows Slide Tray Cabinet - ToronSTC™ 1000 Key Features

- Dual-cabinet storage layout: ToronSTC™ 1000 uses a two-column cabinet design. Each side holds 25 plastic trays, giving the unit a total of 50 trays for higher storage density.
- 1000-slide total capacity: each tray holds 20 slides, giving the cabinet a total capacity of 1000 slides. This makes it suitable for laboratories that need larger organized storage in one unit.
- Digital label position on each tray: each layer includes a digital label area for easy archiving. This helps users identify tray contents more quickly during storage and retrieval.
- Mobile cabinet format: the cabinet includes wheels at the bottom, and two of them can be locked. This supports easier movement and more stable placement inside the laboratory.
- Compact vertical design: the vertical cabinet structure is designed to provide higher slide capacity without using a large floor footprint. This makes it practical for pathology and histology labs that need organized storage but limited floor space.



THEORY & METHOD

Theory and Method

A Two Rows Slide Tray Cabinet works as an organized physical storage system for microscope slides. Instead of storing slides loosely or in mixed containers, the cabinet separates them into trays so they can be grouped by case, date, department, or method. This makes day-to-day access and archive control more efficient.

ToronSTC™ 1000 uses 50 plastic trays across two cabinet sections, with each tray designed to hold 20 slides. This tray-based method helps maintain order and supports more systematic filing in laboratories that handle repeated slide preparation.

These models are built with a mobile cabinet format with casters at the base. That design helps users reposition stored slides more easily within the lab while keeping the slide sets arranged in fixed tray locations.

TECHNICAL SPECIFICATIONS

Two Rows Slide Tray Cabinet - ToronSTC™ 1000 Technical Specification

Parameter	ToronSTC™ 1000
Product type	Two Rows Slide Tray Cabinet
Cabinet layout	Two cabinet sections
Number of trays	50 plastic trays
Tray capacity	20 slides per tray
Total slide capacity	1000 slides
Mobility	Four wheels, two lockable
Weight	50 kg
Dimension (H x W x D)	1100 × 640 × 400 mm



Torontech Inc.

251 Consumers Road, Suite 1200
Toronto, Ontario, M2J 4R3, Canada 🇨🇦

Phone: +1 416 368 2721 | Fax: +1 416 981 7652
Email: info@torontech.com

Torontech, LLC

601 Brickell Key Drive, Suite 700
Miami, FL 33131, USA 🇺🇸

Toll-Free: 1-866-383-7919
Email: sales@torontech.com

Torontech ME FZE

Meydan Grandstand, 6th Floor,
Meydan Road, Nad Al Sheba,
Dubai-261440, UAE 🇦🇪

Phone: +971 488 19252
Email: me@torontech.com

