

PSY155 - May 4, 2016

Item # PSY155 was discontinued on May 4, 2016. For informational purposes, this is a copy of the website content at that time and is valid only for the stated product.

SHELVING FOR SCIENCEDESK™ WORKSTATIONS

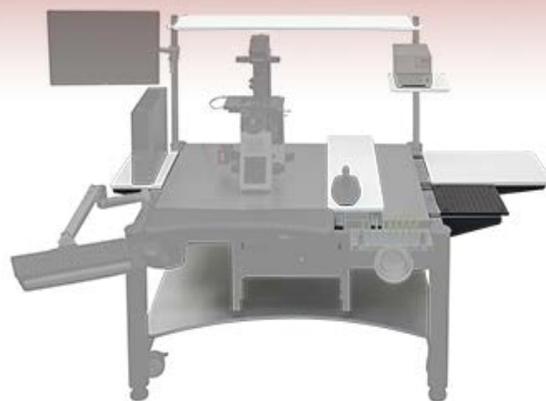
- ▶ Multiple Shelving Options Provide Extra Space Above, Below, or at Table Level
- ▶ Strong, Melamine-Faced MDF or Steel Construction

PSY252
Sample Preparation Shelf



PSY360
Breadboard Mounting Brackets

PSY321
Post-Mounted
Breadboard Bracket



Application idea
ScienceDesk Equipped with Various Shelving Options

[Hide Overview](#)

OVERVIEW

Features

- Overhead Shelves, Side Shelves, and Under Table Shelves for Holding Tools and Equipment
- Shelves Attached via Ø1.5" Post or by Hooking Them onto the Frame (See Each Product for Details)
- Brackets Available for Mounting Breadboards as Side Shelves

Thorlabs offers several shelving options that allow a user to place instruments above, below, or around the isolated work surface of the ScienceDesk™. Our modular shelving options can be selectively added when the need arises, allowing for a fully customizable workspace. Brackets for mounting breadboards as side shelves are also available.

Please Note: These accessories are compatible with our current ScienceDesks (SD Series) and cannot be used with our former generation (PS Series) products sold before March 2009.

ScienceDesk Shelving Quick Links

Overhead Shelves	Overhead Shelves with 12° Tilt
Overhead Storage Tray with Rack	Instrument Shelves
Post-Mounted Components Tray	Post-Mounted Breadboard Brackets
Breadboard Mounting Brackets	Side Shelves
Sample Preparation / Staging Shelves	Computer Shelf
Large Under Shelves	

ScienceDesk Workstation Accessories

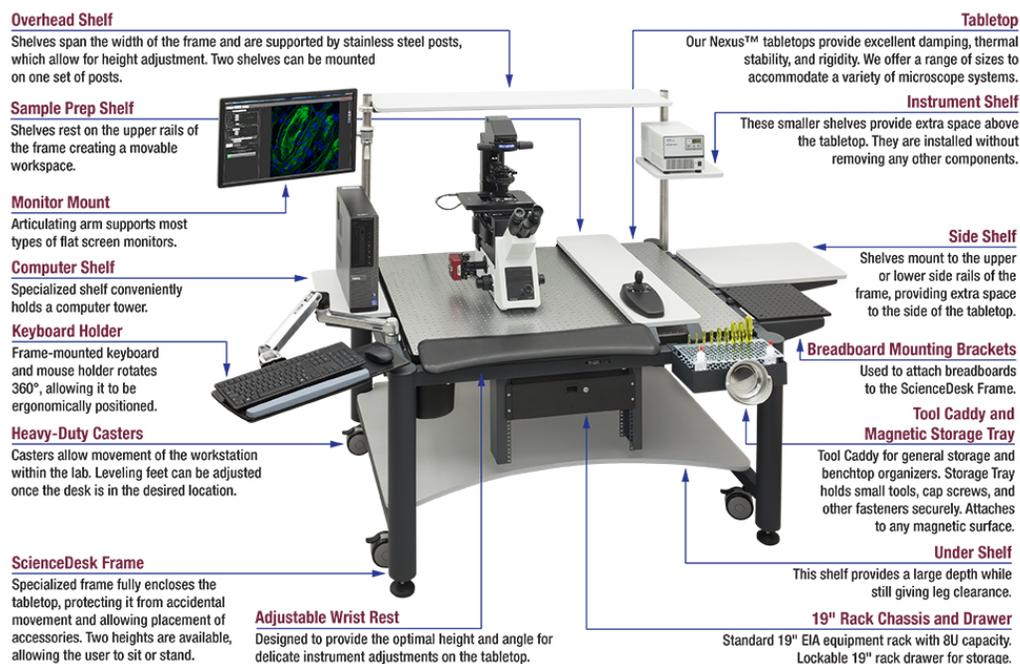
Shelving	Computer Accessories	Lighting	Power Strips	Storage	19" Rack Chassis	Mounting Posts	Frame Adapters	Wrist Rest	Vibration Isolation	Faraday Enclosure

[Hide SD Workstation Idea](#)

SD WORKSTATION IDEA

Sample ScienceDesk Workstation Configuration

Click on the various ScienceDesk accessories or text in the photo below for more information on that item.



The Following Accessories are Not Shown in the Image Above

- **Overhead Shelves with 12° Tilt:** Overhead shelves with a 12° downward tilt for easy viewing and storage of equipment in the lab.
- **Overhead Storage Tray with Rack:** Steel tray for included tool caddy and a front-located steel rack for included linbins.
- **Post-Mounted Components Tray:** A 300 mm x 300 mm tray for holding small parts.
- **Post-Mounted Breadboard Brackets:** Bracket for Attaching up to 300 mm x 300 mm or 12" x 12" breadboards to a mounting post.
- **Frame Risers:** Designed to raise the standard ScienceDesk tabletop to a height of 910 mm (35.80"), making it an ideal standing desk.
- **12-Outlet Power Strips:** Available with US-, EU-, or UK-style plugs. Fits to the rear rail of the desk or underneath the overhead shelf.
- **Storage Rack:** Adds plastic storage bins to the side or rear panel of the ScienceDesk. Cannot be used with the Under Table Shelf.
- **LED Strip Light:** Fits underneath the overhead shelf.
- **Cable Tray:** Ideal for keeping electrical and fiber optic cables tidy.



[Hide ScienceDesk Overhead Shelves](#)

ScienceDesk Overhead Shelves



- ▶ Strong, Melamine-Faced MDF Construction
- ▶ Shelves for 900 mm or 1200 mm Wide Workstations
- ▶ Hinged Clamps for Easy Fitting
- ▶ 300 mm (11.81") Shelf Depth
- ▶ Max Load: 50 kg (110 lbs)

Dimensions		
Item #	Shelf	Post
PSY221	300 mm x 956 mm (11.81" x 37.64") Depth x Width	750 mm (29.5") Tall
PSY223		-
PSY222	300 mm x 1256 mm (11.81" x 49.45") Depth x Width	750 mm (29.5") Tall
PSY224		-



[Click for Details](#)

The PSY221 and PSY222 Overhead Shelves span the width of the ScienceDesk and are supported by two 750 mm (29.5") tall ScienceDesk posts (included). Slide the shelf along the post to the desired height above the work surface and then secure it using the hinged clamps. Up to two shelves can be mounted onto a single set of supporting posts, as seen in the image to the right. Additional shelves are sold separately; select the PSY223 additional shelf unit if purchasing the PSY221 overhead shelf and the PSY224 unit if purchasing the PSY222 overhead shelf. All shelves can also be mounted directly to our standard Ø1.5" posts.

Each shelf has two hinged clamps, allowing it to be easily positioned by one person anywhere along the post, without needing to remove the existing shelf. Simply secure the clamps to the posts, fit the shelf to the clamps using the M6 bolts provided, and reposition or level as required. For more details on installation, please see the manual, which is available by clicking on the red Docs icon below.

Our PSY240 LED light strips or the HDPS12 power outlets can be mounted underneath the shelf using the M6-tapped holes provided.

Part Number	Description	Price	Availability
PSY221	300 mm Deep Overhead Shelf with 750 mm Posts for 900 mm Wide ScienceDesks	\$355.00	Today
PSY223	Additional Shelf: 300 mm Deep Overhead Shelf for 900 mm Wide ScienceDesks	\$187.00	Today
PSY222	300 mm Deep Overhead Shelf with 750 mm Posts for 1200 mm Wide ScienceDesks	\$365.00	Today
PSY224	Additional Shelf: 300 mm Deep Overhead Shelf for 1200 mm Wide ScienceDesks	\$197.00	Today

[Hide ScienceDesk Overhead Shelves with a 12° Tilt](#)

ScienceDesk Overhead Shelves with a 12° Tilt



- ▶ Strong, Melamine-Faced MDF Construction
- ▶ Tilted Shelves for 900 mm or 1200 mm Wide Workstations
- ▶ 12° Tilt from Horizontal Allows for Easy Viewing and Storage of Equipment
- ▶ 2 mm Thick Steel Support Bar Securely Holds Equipment on the Shelf
- ▶ Hinged Clamps for Easy Fitting
- ▶ 300 mm (11.81") Shelf Depth
- ▶ Max Load: 50 kg (110 lbs)*



Click to Enlarge
Tilted Overhead Shelf Holding Various Equipment at a 12° Downward Angle for Easy Viewing

Dimensions		
Item #	Shelf	Post
PSY150	300 mm x 956 mm (11.81" x 37.64") Depth x Width	750 mm (29.5") Tall
PSY150/S		-
PSY151	300 mm x 1256 mm (11.81" x 49.45") Depth x Width	750 mm (29.5") Tall
PSY151/S		-

These Overhead Shelves have a 12° downward tilt allowing for easy viewing, operation, and storage of equipment and accessories in the lab, as shown above. Each shelf has a 2 mm thick steel support bar on the front edge that extends 22.0 mm (0.87") above its surface to securely hold equipment and prevent it from sliding off of the shelf. This bar is attached to the shelf using seven provided screws.

The PSY150 and PSY150/S span the width of a 900 mm wide ScienceDesk Frame, while the PSY151 and PSY151/S span the width of a 1200 mm wide ScienceDesk frame. Two 750 mm (29.5") tall posts are included with the PSY150 and PSY151 shelves for direct attachment to the ScienceDesk frame. If additional shelves are needed we also offer the PSY150/S and PSY151/S, which do not include mounting posts. These additional shelves are also ideal if you wish to use our 1000 mm (39.4") tall mounting posts (sold separately) instead of the 750 mm (29.5") tall posts provided with the PSY150 and PSY151. Two overhead shelves can be mounted onto a single set of mounting posts. All shelves can also be mounted directly to our standard Ø1.5" posts.



Click to Enlarge
Hinged Clamps Allow for Quick Attachment to Mounting Posts

Each overhead shelf comes with two hinged clamps for attachment to mounting posts, as shown in the image to the right. To install a shelf, secure the clamps at the desired height on the posts. The shelf can then be lowered onto the clamps and attached using the provided M6 cap screws. At this point the shelf can be repositioned or leveled as required. For more details on installation, please see the manual, which is available by clicking on the red Docs icon (📄) below.

Our PSY240 LED light strips or the HDPS12 power outlets can be mounted underneath the shelf using the M6-tapped holes provided.

***Please Note:** The maximum load capacity specification refers to the downward force on the shelf and does not directly correspond to the maximum load of the support bar.

Part Number	Description	Price	Availability
PSY150	300 mm Deep 12° Overhead Shelf with 750 mm Posts for 900 mm Wide ScienceDesks	\$419.44	Today
PSY150/S	Additional 300 mm Deep 12° Overhead Shelf for 900 mm Wide ScienceDesks	\$319.44	Today
PSY151	300 mm Deep 12° Overhead Shelf with 750 mm Posts for 1200 mm Wide ScienceDesks	\$475.00	Today
PSY151/S	Additional 300 mm Deep 12° Overhead Shelf for 1200 mm Wide ScienceDesks	\$375.00	Today

ScienceDesk Overhead Storage Tray with Rack



- ▶ Compatible with 900 mm or 1200 mm Wide Workstations
- ▶ Strong, Welded-Steel Construction
- ▶ Hinged Clamps for Quick Attachment to Mounting Posts
- ▶ Four Plastic Storage Bins Included
 - ▶ 190 mm Deep x 105 mm Wide x 75 mm High, Front Lip Height: 34 mm
(7.48" Deep x 4.13" Wide x 2.95" High, Front Lip Height 1.34")
- ▶ Max Load: 50 kg (110 lbs)



Click to Enlarge
Hinged Clamps Allow
for Quick Attachment
to Mounting Posts

These storage trays consist of a steel tray and a front-located steel rack. The top tray includes a removable tool caddy that can be placed along the top tray for flexible storage and organization of tools, components, and accessories. The front-facing rack contains two rows of slots for flexible positioning of the four included plastic storage bins, as shown in the image to the bottom right. These bins can be secured using provided clips for extra support; see the animation to the right for more details.



Click to Enlarge
Overhead Storage Trays
are Ideal for Organizing a
Broad Range of Lab
Equipment (Not Included)

The PSY155 and PSY155/S span the width of a 900 mm wide ScienceDesk Frame, while the PSY156 and PSY156/S span the width of a 1200 mm wide ScienceDesk frame. Two 750 mm (29.5") tall posts are included with the PSY155 and PSY156 trays for direct attachment to the ScienceDesk frame. If additional trays are needed we also offer the PSY155/S and PSY156/S, which do not include mounting posts. These additional trays are also ideal if you wish to use our 1000 mm (39.4") tall mounting posts (sold separately) instead of the 750 mm (29.5") tall posts provided with the PSY155 and PSY156. Two overhead trays can be mounted onto a single set of mounting posts. All storage trays can also be mounted directly to our standard Ø1.5" posts.

Each storage tray comes with two hinged clamps for attachment to mounting posts, as shown in the image to the right. To install the tray, secure the clamps at the desired height on the posts. The tray can then be lowered onto the clamps and attached using the provided M6 cap screws. At this point the tray can be repositioned or leveled as required. For more details on installation, please see the the animation to the above right, or the manual, which is available by clicking on the red Docs icon (📄) below.

The bottom of the tray also contains five M6 taps spaced for compatibility with our PSY240 LED light strips or HDPS12 power outlets.

Dimensions		
Item #	Storage Tray	Posts
PSY155	80.2 mm x 950 mm x 128.2 mm (3.16" x 37.40" x 29.39") Depth x Width x Height	750 mm (29.5") Tall
PSY155/S		Not Included
PSY156	80.2 mm x 1250 mm x 128.2 mm (3.16" x 49.21" x 29.39") Depth x Width x Height	750 mm (29.5") Tall
PSY156/S		Not Included

Part Number	Description	Price	Availability
PSY155	Overhead Storage Tray with Rack and 750 mm Tall Posts for 900 mm Wide ScienceDesks	\$395.00	Today
PSY155/S	Additional Overhead Storage Tray with Rack for 900 mm Wide ScienceDesks	\$295.00	Today
PSY156	Overhead Storage Tray with Rack and 750 mm Tall Posts for 1200 mm Wide ScienceDesks	\$429.00	Today
PSY156/S	Additional Overhead Storage Tray with Rack for 1200 mm Wide ScienceDesks	\$329.00	Today

[Hide ScienceDesk Instrument Shelves](#)

ScienceDesk Instrument Shelves



- ▶ Strong, Melamine-Faced MDF Construction
- ▶ 300 mm x 278 mm (11.8" x 10.9") and 300 mm x 500 mm (11.8" x 19.7") Shelf Sizes
- ▶ Maximum Load Capacity: 20 kg (44 lbs)
- ▶ PSY191 and PSY192 Include 750 mm (29.5") Post
- ▶ PSY191/S and PSY192/S can be Installed Without Removing Post



[Click to Enlarge](#)

These Instrument Shelves are smaller in size than the overhead shelves above and can be used to hold a variety of items above the table. The post of the instrument shelf assembly mounts to the upper rails of the ScienceDesk frame (as seen in the image to the left). More than one shelf can be mounted to the same post. All shelves can also be mounted directly to our standard Ø1.5" posts.

The split-clamp design (see the image to the right) allows the shelves to be installed anywhere on the post without removing the existing shelves. Additional shelves are sold separately but do not include support posts. Additionally, a PSY322 Hinged Locking Clamp is available, which will hold the vertical position of the shelf on the post while allowing for free rotational movement around the axis of the post.

Part Number	Description	Price	Availability
PSY191	300 mm x 278 mm Instrument Shelf with 750 mm High Post	\$177.00	Today
PSY191/S	Customer Inspired!Additional Instrument Shelf: 300 mm x 278 mm	\$115.00	Today
PSY192	Customer Inspired!500 mm x 300 mm Instrument Shelf with 750 mm High Post	\$187.00	Today
PSY192/S	Customer Inspired!Additional Instrument Shelf: 500 mm x 300 mm	\$125.00	Today

[Hide Components Tray, Ø1.5" Post Mounted](#)

Components Tray, Ø1.5" Post Mounted



- ▶ Strong, Steel Tray
- ▶ Tray: 300 mm x 300 mm (11.81" x 11.81")
- ▶ 12.7 mm (0.50") High Lip Along All Four Edges Retains Equipment
- ▶ Maximum Load Capacity: 20 kg (44 lbs)
- ▶ PSY320 Includes a 750 mm (29.5") Tall Post
- ▶ Hinged Clamp Design Allows for Installation Without Removing Existing Shelves
- ▶ Removable Rubber Pad Included



Click to Enlarge
Hinged Clamps Allow for Quick Attachment to Mounting Posts

The PSY320 and PSY320/S Component Trays can be used to hold a variety of items, such as screws, hex keys, or other tools, near the working surface. A 12.7 mm (0.50") high lip on the four edges prevents parts from falling off of the tray, while the 300 mm x 300 mm (11.81" x 11.81") surface provides adequate space to hold needed tools. Each tray comes with a hinged clamp, shown to the right, to attach it to mounting posts. These clamps allow the tray to be installed anywhere on the post without removing the existing shelves. The trays also include a PSY322 Hinged Locking Clamp, which will hold the vertical position on the post while allowing for free rotational movement around the axis of the post.

A 750 mm (29.5") tall post is included with the PSY320 tray to attach directly to the ScienceDesk frame. If additional trays are needed we offer the PSY320/S, which do not include mounting posts. These additional trays are also ideal if you wish to use our 1000 mm (39.4") tall mounting posts (sold separately) instead of the 750 mm (29.5") tall posts provided with the PSY320. Each components tray can also be mounted directly to our standard Ø1.5" posts.

Part Number	Description	Price	Availability
PSY320	Ø1.5" Post Mounted Components Tray, 750 mm Tall Post Included	\$255.01	Today
PSY320/S	Additional Ø1.5" Post Mounted Components Tray	\$197.02	Today

[Hide Breadboard Bracket, Ø1.5" Post Mounted](#)

Breadboard Bracket, Ø1.5" Post Mounted



- ▶ Strong, Steel Construction
- ▶ Supports Solid Aluminum Breadboards up to 300 mm x 300 mm (12" x 12")
- ▶ Maximum Load Capacity: 20 kg (44 lbs)
- ▶ PSY321 Includes a 750 mm (29.5") Tall Post
- ▶ Hinged Clamp Design Allows for Installation Without Removing Existing Shelves



Click to Enlarge
Hinged Clamps Allow for Quick Attachment to Mounting Posts



Click to Enlarge
PSY321 Bracket Used to Attach a 12" x 12" Breadboard to a Ø1.5" post

The PSY321 and PSY321/S Breadboard Brackets are designed to securely mount breadboards onto a Ø1.5" mounting post. Each bracket will support any aluminum breadboard up to 300 mm x 300 mm or 12" x 12" in size, and has a maximum load capacity of 20 kg (44 lbs). A hinged clamp, shown to the right, is included to attach the tray to the mounting posts. Its design allows the bracket to be installed anywhere on the post without removing the existing shelves. Additionally, a PSY322 Hinged Locking Clamp is included, which will hold the vertical position on the post while allowing for free rotational movement around the axis of the post.

A 750 mm (29.5") tall post is included with the PSY321 bracket to attach directly to the ScienceDesk frame. If additional brackets are needed we offer the PSY321/S, which do not include mounting posts. These additional brackets are also ideal if you wish to use our 1000 mm (39.4") tall mounting posts (sold separately) instead of the 750 mm (29.5") tall posts provided with the PSY321. Each bracket can also be mounted directly to our standard Ø1.5" posts.

The breadboard is mounted to the bracket using six 1/4"-20 (M6) cap screws (not included). For more details on installation, please see the manual, which is available by clicking on the red

Docs icon () below.

Part Number	Description	Price	Availability
PSY321	Ø1.5" Post-Mounted Breadboard Bracket, 750 mm Tall Post Included	\$206.00	Today
PSY321/S	Additional Ø1.5" Post Mounted Breadboard Bracket	\$146.00	Today

[Hide Breadboard Mounting Brackets](#)

Breadboard Mounting Brackets



- ▶ PSY360 Supports Breadboards up to 300 mm x 600 mm (12" x 24")
- ▶ PSY361 Supports Breadboards up to 600 mm x 900 mm (24" x 36")
- ▶ Maximum Load Capacity: 50 kg (110 lbs)
- ▶ Strong, All-Steel Construction
- ▶ Can be Leveled via Adjustment Screw



Click for Details
PSY360 Bracket Mounting
an MB1224 Breadboard and Attached
to a ScienceDesk

These Brackets allow our solid aluminum breadboards to be fixed to the side or rear rails of the ScienceDesk, in a similar way to the side shelves mentioned above. They are available in two sizes; the PSY360 supports breadboards up to 300 mm x 600 mm (12" x 24"), while the PSY361 can be used with breadboards up to 600 mm x 900 mm (24" x 36"). The breadboard can be leveled by adjusting a screw in the rear face of each bracket, using an 4 mm or 9/64" hex key (click the image to the right). Two brackets are supplied that attach to the underside of the breadboard using standard M6 or 1/4"-20 bolts (not supplied).

Part Number	Description	Price	Availability
PSY360	Breadboard Mounting Brackets, 300 mm Long, 2 Pieces	\$110.00	Today
PSY361	Breadboard Mounting Brackets, 600 mm Long, 2 Pieces	\$125.00	Today

[Hide ScienceDesk Side Shelves](#)

ScienceDesk Side Shelves



- ▶ Strong, Melamine-Faced, MDF Construction
- ▶ Versions for 600 mm, 750 mm, and 900 mm Deep ScienceDesks
- ▶ 600 mm (23.6") Wide
- ▶ Max Load: 50 kg (110 lbs)

These side shelves can be mounted to either side of the upper side rails of the ScienceDesk, providing a shelf width of 600 mm (23.6"). The shelves are available for ScienceDesks that are 600 mm, 750 mm, or 900 mm deep. The PSY353 shelf is compatible with the 400 mm wide rails on the corner ScienceDesk options.

Part Number	Description	Price	Availability
PSY353	400 mm x 600 mm Side Shelf	\$165.00	Today
PSY352	600 mm x 600 mm Side Shelf	\$170.00	Today
PSY350	750 mm x 600 mm Side Shelf	\$175.20	Today
PSY351	900 mm x 600 mm Side Shelf	\$185.00	Today

[Hide ScienceDesk Sample Preparation / Staging Shelves](#)

ScienceDesk Sample Preparation / Staging Shelves



- ▶ Strong, Melamine-Faced, MDF Construction
- ▶ Raised Above Breadboard Surface
- ▶ Max Load: 15 kg (33 lbs)

These preparation shelves rest on the upper rails of the ScienceDesk frame, allowing the user to create a usable workspace that can be easily repositioned on the frame, while leaving the isolated breadboard undisturbed. The shelf length corresponds to the width of table for which it is designed.

These staging shelves are not compatible with breadboards 4.3" (110 mm) thick.

Part Number	Description	Price	Availability
PSY252	600 mm Sample Preparation / Staging Shelf	\$77.50	Today
PSY250	750 mm Sample Preparation / Staging Shelf	\$80.00	Today
PSY251	900 mm Sample Preparation / Staging Shelf	\$85.00	Today

[Hide Computer Shelf](#)

Computer Shelf



- ▶ Strong, Melamine-Faced, MDF Construction
- ▶ Designed to Hold a Computer CPU
- ▶ 260 mm x 450 mm (10.2" x 17.7")
- ▶ Maximum Load Capacity: 20 kg (44 lbs)

This Computer Shelf can be ergonomically positioned on the surrounding frame of the ScienceDesk and is ideally suited for supporting a computer. It can be mounted to the upper or lower rails of the ScienceDesk frame and provides a shelf size of 260 mm x 450 mm (10.2" x 17.7").



Click to Enlarge
Computer shelf shown holding a CPU and mounted on the upper rail of the ScienceDesk Frame with our monitor mount and keyboard arm.

Part Number	Description	Price	Availability
PSY180	260 mm x 450 mm Computer Shelf	\$50.00	Today

[Hide Computer Shelf](#)

Computer Shelf



- ▶ Strong, Melamine-Faced, MDF Construction
- ▶ Designed to Hold a Computer CPU
- ▶ 260 mm x 450 mm (10.2" x 17.7")
- ▶ Maximum Load Capacity: 20 kg (44 lbs)

This Computer Shelf can be ergonomically positioned on the surrounding frame of the ScienceDesk and is ideally suited for supporting a computer. It can be mounted to the upper or lower rails of the ScienceDesk frame and provides a shelf size of 260 mm x 450 mm (10.2" x 17.7").

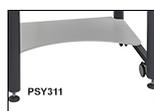


Click to Enlarge
Computer shelf shown holding a CPU and mounted on the upper rail of the ScienceDesk Frame with our monitor mount and keyboard arm.

Part Number	Description	Price	Availability
PSY180	260 mm x 450 mm Computer Shelf	\$50.00	Today

[Hide ScienceDesk Large Under Shelves](#)

ScienceDesk Large Under Shelves



- ▶ Strong, Melamine-Faced MDF Construction
- ▶ Shelves for 900 mm or 1200 mm Wide Workstations
- ▶ Large Shelf Depth
- ▶ Max Load: 100 kg (220 lbs)

These large under shelves span the rear of the ScienceDesk frame and provide a large shelf depth, while still giving leg clearance. The surface provides extensive storage both at the rear and sides of the ScienceDesk and allows heavy items, such as controllers and power supplies, to be stored away from the work surface. The size of the shelf corresponds to the size of frame with which it is to be used. For details on installation, please see the manual. Please note that these shelves are not compatible with our Corner ScienceDesks.

If an under shelf is attached to the ScienceDesk, the PSY180 PC Shelf can be used only on the upper rails. The PSY220 Storage Rack cannot be used when an under shelf is fitted.

Dimensions			
Item #	Width	Depth at Edge	Depth at Center
PSY310	1050 mm (41.3")	580 mm (22.8")	424 mm (16.7")
PSY311		730 mm (28.7")	574 mm (22.6")
PSY312	1350 mm (53.1")	730 mm (28.7")	570 mm (22.4")
PSY313		880 mm (34.6")	720 mm (28.3")

Part Number	Description	Price	Availability
PSY310	580 mm x 1050 mm Large Under Shelf for 900 mm Wide ScienceDesks	\$200.00	Today
PSY311	730 mm x 1050 mm Large Under Shelf for 900 mm Wide ScienceDesks	\$210.00	Today
PSY312	730 mm x 1350 mm Large Under Shelf for 1200 mm Wide ScienceDesks	\$210.00	Today
PSY313	880 mm x 1350 mm Large Under Shelf for 1200 mm Wide ScienceDesks	\$234.00	Today

[Hide Locking Clamp for Ø1.5" Posts](#)

Locking Clamp for Ø1.5" Posts



- ▶ Retain the Position of Ø1.5" Post Mounted Accessories
- ▶ Hinged Clamp Design Allows for Installation Without Removing Existing Shelves

Thorlabs PSY322 Hinged Locking Clamps are the ideal solution for preventing the unwanted movement of accessories along the axis of the post. Locking the clamp in place (5 mm hex key included) directly under a post-mounted accessory, as shown to the right, prevents the accessory from sliding down the post when it is loosened for adjustments. This also allows mounted shelving or brackets to be freely rotated around the axis of the post to a needed position at any time.



Click to Enlarge
Locking Clamp Positioned
Under Our PSY321 Breadboard
Mounting Bracket, Holding it
in Place and Allowing for Free
Rotation of the Bracket

Part Number	Description	Price	Availability
PSY322	Hinged Locking Clamp for Ø1.5" Posts	\$52.00	Today

Visit the *Shelving for ScienceDesk™ Workstations* page for pricing and availability information:
https://www.thorlabs.com/newgrouppage9.cfm?objectgroup_id=8425