

Tables & Breadboards

ScienceDesk™

Breadboards

Breadboard
Supports

Optical Tables

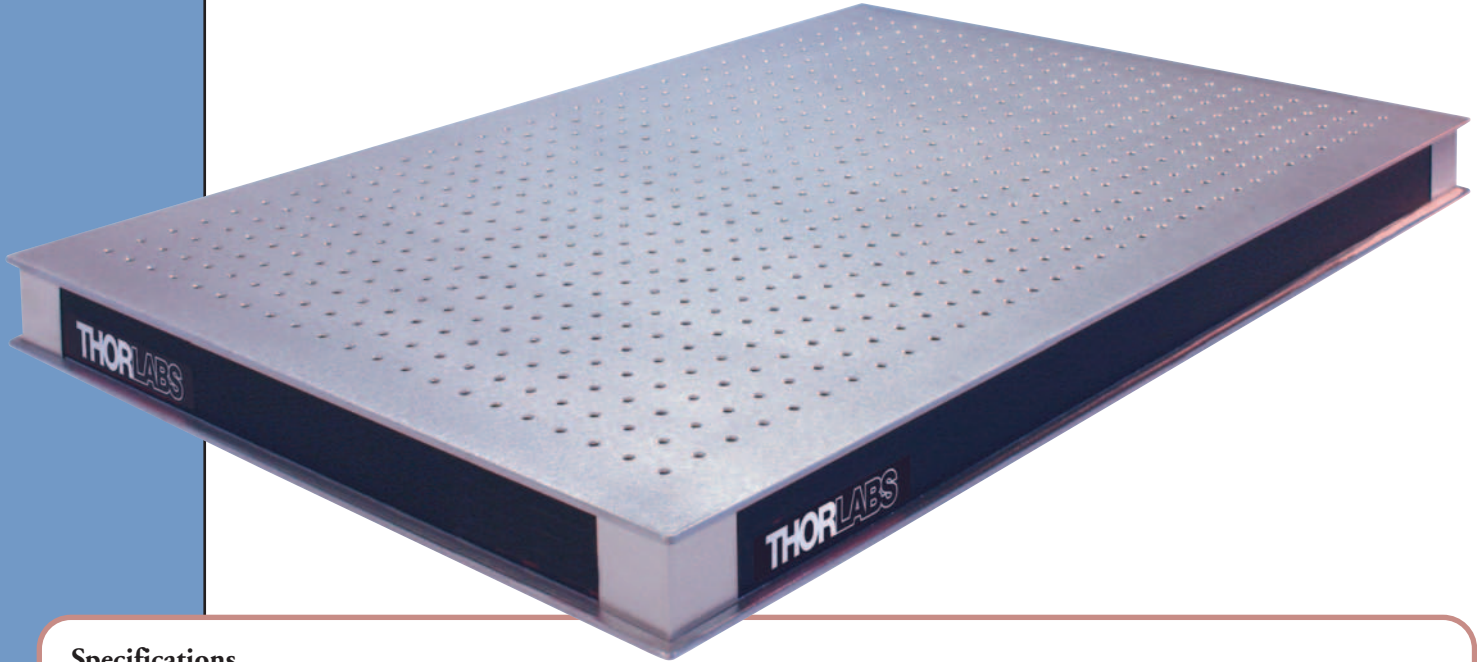
Table Supports

Non-Magnetic

PerformancePlus™ Series Optical Breadboards – 2.4" Thick

PerformancePlus™ Optical Breadboards are designed specifically for demanding R&D applications. They combine all the features of the Performance™ breadboards but with enhanced damping, increased rigidity, and sealing cups.

- Triple-Plate, Double-Core StableTop™ Construction Significantly Increases Rigidity
- Enhanced Damping Improves Dynamic Performance for the Most Critical Laboratory Applications
- Sealed Mounting Holes Make it Simple to Contain and Clean Up Spills or Retrieve Small Objects
- Plated Steel Sealing Cup Honeycomb Structure



Specifications

- **Flatness:** ±0.10mm (0.004") Over Any 0.3m² Area
- **Thickness:** 2.4" (60mm)
- **Construction:** Triple-Plate, Double Honeycomb-Core, Athermalized Design With Matching Plate Materials for Maximum Thermal Stability
- **Damping:** Enhanced
- **Main Core:** High-Density Plated Steel Honeycomb
- **Intermediate Core:**
 - Plated Steel Sealing Cup Honeycomb Structure, 13mm (0.15") Thick
 - Cell Size Approximately 1.6cm² (0.25in²)
- **Top Plate:** Magnetic Stainless Steel, 5mm (3/16") Thick, Brush Finished
- **Bottom Plate:** Magnetic Stainless Steel, 5mm (3/16") Thick
- **Sides:** Black Laminated Steel
- **Hole Spacing:**
 - Imperial: 1/4"-20 on 1" Centers
 - Metric: M6 on 25mm Centers
- **Edge of Top Plate to First Hole:**
 - Imperial: 2"
 - Metric: 50mm
- **Maximum Screw Depth:** 16mm (5/8") From Breadboard Surface

PerformancePlus™ features enhanced damping, increased rigidity, and sealing cups.

PerformancePlus™ Optical Breadboards, 2.4" Thick – Stocked for Immediate Shipment

ITEM#	\$	£	€	RMB	DIMENSIONS	WEIGHT
PBI11101	\$ 571.20	£ 359.90	€ 531.20	¥ 5,455.00	1' x 1' x 2.4"	37lbs/16kg
PBI11105	\$ 792.20	£ 499.10	€ 736.70	¥ 7,565.50	2' x 2' x 2.4"	97lbs/44kg
PBI11110	\$ 986.00	£ 621.20	€ 917.00	¥ 9,416.30	2.5' x 2.5' x 2.4"	143lbs/65kg
PBI11106	\$ 1,011.50	£ 637.20	€ 940.70	¥ 9,659.80	3' x 2' x 2.4"	141lbs/64kg
PBI11111	\$ 1,300.50	£ 819.30	€ 1,209.50	¥ 12,419.80	3' x 2.5' x 2.4"	172lbs/78kg
PBI11114	\$ 1,343.00	£ 846.10	€ 1,249.00	¥ 12,825.70	3' x 3' x 2.4"	203lbs/92kg
PBI11107	\$ 1,157.70	£ 729.40	€ 1,076.70	¥ 11,056.00	4' x 2' x 2.4"	185lbs/84kg
PBI11112	\$ 1,480.70	£ 932.80	€ 1,377.10	¥ 14,140.70	4' x 2.5' x 2.4"	225lbs/102kg
PBI11115	\$ 1,565.70	£ 986.40	€ 1,456.10	¥ 14,952.40	4' x 3' x 2.4"	268lbs/121kg
PBI11117	\$ 2,065.50	£ 1,301.30	€ 1,920.90	¥ 19,725.50	6' x 3' x 2.4"	396lbs/180kg

PerformancePlus™ Series Optical Breadboards – 60mm Thick

Metric PerformancePlus™ Optical Breadboards, 60mm Thick – Stocked for Immediate Shipment

ITEM#	\$	£	€	RMB	DIMENSIONS	WEIGHT
PBI51502	\$ 646.00	£ 407.00	€ 600,80	¥ 6,169.30	600 x 300 x 60mm	55lbs/25kg
PBI51505	\$ 792.20	£ 499.10	€ 736,70	¥ 7,565.50	600 x 600 x 60mm	97lbs/44kg
PBI51509	\$ 1,645.60	£ 1,036.70	€ 1,530,40	¥ 15,715.50	1800 x 600 x 60mm	271lbs/123kg
PBI51510	\$ 986.00	£ 621.20	€ 917,00	¥ 9,416.30	750 x 750 x 60mm	143lbs/65kg
PBI51506	\$ 1,011.50	£ 637.20	€ 940,70	¥ 9,659.80	900 x 600 x 60mm	141lbs/64kg
PBI51511	\$ 1,300.50	£ 819.30	€ 1,209,50	¥ 12,419.80	900 x 750 x 60mm	172lbs/78kg
PBI51512	\$ 1,480.70	£ 932.80	€ 1,377,10	¥ 14,140.70	1200 x 750 x 60mm	225lbs/102kg
PBI51515	\$ 1,565.70	£ 986.40	€ 1,456,10	¥ 14,952.40	1200 x 900 x 60mm	267lbs/121kg
PBI51513	\$ 1,649.00	£ 1,038.90	€ 1,533,60	¥ 15,748.00	1500 x 750 x 60mm	278lbs/126kg
PBI51516	\$ 1,790.10	£ 1,127.80	€ 1,664,80	¥ 17,095.50	1500 x 900 x 60mm	328lbs/149kg
PBI51523	\$ 2,000.90	£ 1,260.60	€ 1,860,80	¥ 19,108.60	1250 x 1250 x 60mm	381lbs/173kg
PBI51527	\$ 3,243.60	£ 2,043.50	€ 3,016,50	¥ 30,976.40	2500 x 1250 x 60mm	904lbs/410kg
PBI51528	\$ 714.00	£ 449.80	€ 664,00	¥ 6,818.70	600 x 450 x 60mm	71lbs/32kg

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**TOOLS
OF THE
TRADE**

Expanded Line of POWER AND ENERGY METERS

- Large Selection of Sensors and Displays
- Interchangeable Sensors with NIST Traceable Calibration Data
- Power Meters for Measurements From 35nW to 30W
- New UV Sensors



NEW PM300 Dual Channel Power Meter



PM100 Hand held Power Meters



PM20 Fiber Power Meters



PM30 PM50 Analog/Digital Power Meters



PM10 Field Power Meter Module



Semiconductor & Thermal Power Meter Heads

See Our Entire Line on Pages 946-961