

For current pricing, please see our website.

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19" Rack Hardware

Storage

Rack Box (Page 1 of 2)

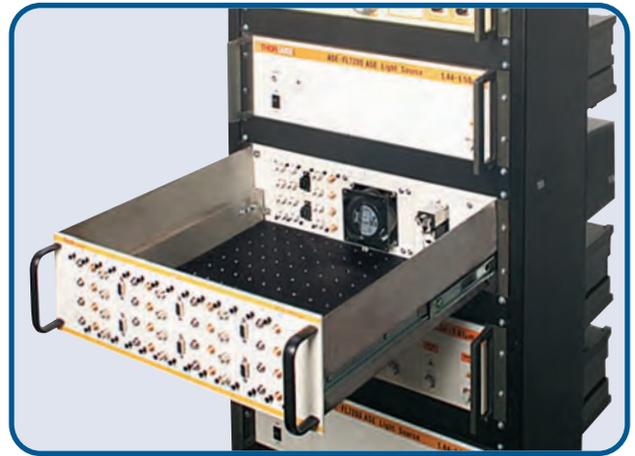
- Optical Breadboard in an Easy Slide Chassis Box
- 1/4"-20 (M6) Mounting Holes on 1" (25 mm) Centers
- Large Working Surface (15.5" x 16") is Accessible when Rack Box is Extended
- Quick-Release Subpanels for FC, SMA, BNC, and DB9 Connectors
- Blank Front Panel Available for Customization

RBX32



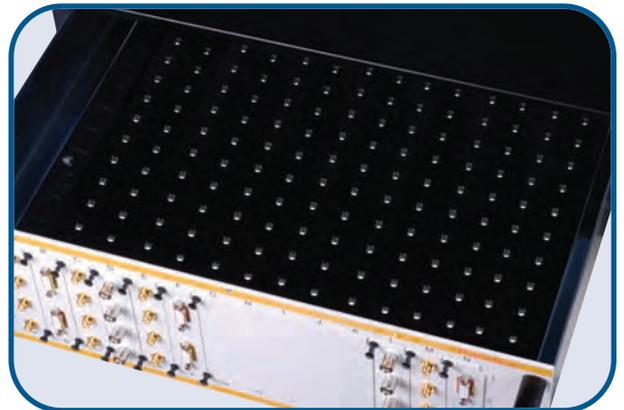
Please order subpanel accessories individually. Rack Box Chassis is sold without subpanel to allow configuration of application-specific system.

RBX32-BFP



This versatile prototyping Rack Box System is ideal for building custom fiber-based assemblies. An extensive series of quick-connect subpanels provides support for both fiber optic and electrical systems. As can be seen in the photographs on this page, the Rack Box is designed to slide out from its position within an instrument rack. This feature, combined with the large 15" x 16" working surface with an array of 1/4"-20 (M6) mounting holes on 1" (25 mm) centers, makes this an ideal prototyping tool.

Mechanical
Drawings Available on the
WEB



Optical Breadboard Housed in Slide-Out Chassis Box

Easy Access to Your Optical Layout (Fully Protected when Closed)

Roller Bearing Slides (Rated for 175 lbs)

Have you seen our...

FC to FC Mounting Sleeves

FCB1

L-Bracket
FC/PC to
FC/PC



FCB2

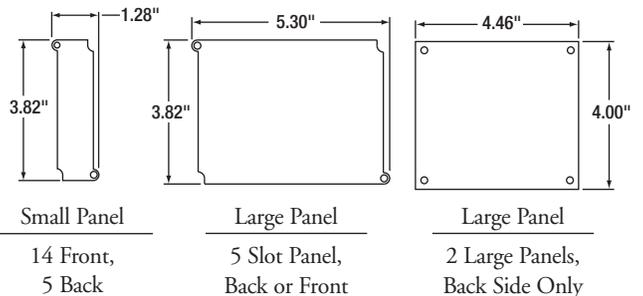
L-Bracket
FC/APC
to FC/APC



See page 1138



Rear View of RBX32



Please refer to our website for complete models and drawings.

Rack Box (Page 2 of 2)

Subpanel Selection Guide



RBX-FC
FC/PC
Optical Subpanel



RBX-BNC
BNC Electrical
Subpanel



RBX-SMA
SMA RF
Electrical
Subpanel



RBX-DB9
DB9 Electrical
Subpanel



RBX-BLK1F
Blank Subpanel



RBX-BLK5F
Blank Panel, 5-Slot



RBX-AC
AC Power Back Panel

- 125/250 VAC Compatible
- Current Rating of 0.1 to 15 A
- Meets IEC/EN 60320-1/C14 Standards

The Rack Box System provides a flexible platform for building complex fiber optic and electro-optic instruments. All of the accessories shown feature a snap-on mounting design for rapid prototyping of optical designs. If you have specific suggestions for additional features, please email us at techsupport@thorlabs.com.



RBX-FAN
Back Panel Fan



RBX-BLK1B
Back Panel Blank

- 115/230 VAC-Powered Cooling Fan
- Operates at 3000 RPMs
- Maximum CFM Rating: 25

Purchase Subpanels Separately

ITEM #	METRIC ITEM #	\$	£	€	RMB	DESCRIPTION
RBX32	RBX32/M	\$ 648.00	£ 466.56	€ 563.76	¥ 5,164.56	Rack Box Chassis with Slide-Out Rails
RBX32-BFP	RBX32-BFP/M	\$ 619.00	£ 445.68	€ 538.53	¥ 4,933.43	Rack Box Chassis with Blank Front Panel
RBX-FC	—	\$ 58.00	£ 41.76	€ 50.46	¥ 462.26	FC/PC to FC/PC Optical Fiber Subpanel
RBX-SMA	—	\$ 91.00	£ 65.52	€ 79.17	¥ 725.27	SMA/SMA Electrical Feedthrough Subpanel
RBX-DB9	—	\$ 18.00	£ 12.96	€ 15.66	¥ 143.46	DB9 Electrical Feedthrough Subpanel
RBX-BNC	—	\$ 27.30	£ 19.66	€ 23.75	¥ 217.58	BNC Electrical Feedthrough Subpanel
RBX-AC	—	\$ 72.00	£ 51.84	€ 62.64	¥ 573.84	AC Power Entry Module Subpanel
RBX-FAN	—	\$ 62.00	£ 44.64	€ 53.94	¥ 494.14	Cooling Fan Subpanel
RBX-BLK1F	—	\$ 11.00	£ 7.92	€ 9.57	¥ 87.67	Small Format Blank Subpanel, Front
RBX-BLK1B	—	\$ 14.00	£ 10.08	€ 12.18	¥ 111.58	Large Format Blank Subpanel, Back
RBX-BLK5F	—	\$ 22.50	£ 16.20	€ 19.58	¥ 179.33	Blank Panel, 5 Slot, Front

Pilot Point Pan Head Screws



12-24 Threads

This combination head can be used with both Phillips and flat head screw drivers. A hard plastic washer protects the surface of your instrumentation. These screws are sold in packages of 50.

- Rack Screws with Large Pan Heads
- Pilot Point Reduces Cross-Threading
- Hard Plastic Washers to Eliminate Marring of Instrumentation

Package of 50

ITEM #	\$	£	€	RMB	DESCRIPTION
RK5000	\$ 14.70	£ 10.58	€ 12.79	¥ 117.16	Pilot Point Pan Head Screws, Qty: 50