Motion Control

Platform Extension Plates

These three extended platforms replace the top plate of any of the NanoMax™, MicroBlock™, RollerBlock™, or APB30X PiezoBlock™ series stages. The extended mounting surface is convenient for attaching components or accessories that need to reach into smaller spaces.
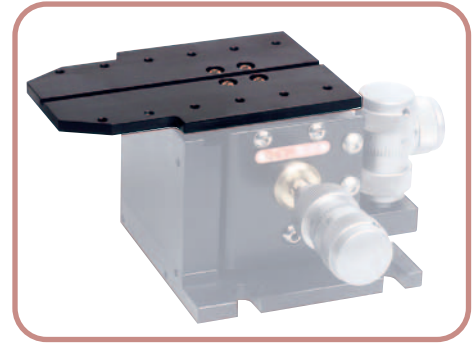
AMA001
85mm Long
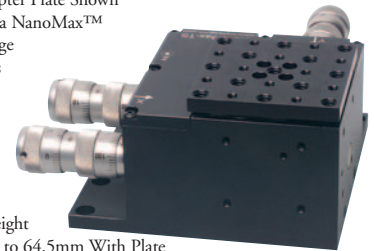
AMA003
95mm Long

AMA005
105mm Long

ITEM#	METRIC ITEM #	$	£	€	RMB	DESCRIPTION
AMA001	AMA001/M	$ 91.00	£ 57.30	€ 84,60	¥ 869.10	85mm Extended Platform for NanoMax300 & MicroBlock
AMA003	AMA003/M	$ 91.00	£ 57.30	€ 84,60	¥ 869.10	95mm Extended Platform for NanoMax300 & MicroBlock
AMA005	AMA005/M	$ 91.00	£ 57.30	€ 84,60	¥ 869.10	105mm Extended Platform for NanoMax300 & MicroBlock

1/4"-20 (M6) & #8-32 (M4) Adapter Plate

- Converts the 3-Axis Stages Into a General Purpose Optical Table Translator
- Easily Replaces Slotted Top Plate via Four Mounting Screws
- Adds 2mm to the Deck Height

RB13P1 Adapter Plate Shown Mounted on a NanoMax™ MAX311 Stage (Stage Details on Page 286)

This optional replacement mounting plate has a generous array of both 1/4"-20 (M6) and #8-32 (M4) mounting holes to adapt the NanoMax™, MicroBlock™, PiezoBlock™, or the RollerBlock™ to a general purpose optical table translation stage.

Deck Height Increases to 64.5mm With Plate

ITEM#	METRIC ITEM #	$	£	€	RMB	DESCRIPTION
RB13P1	RB13P1/M	$ 51.00	£ 32.10	€ 47,40	¥ 487.10	1/4"-20 (M6) #8-32 (M4) Adapter Plate

Free-Standing Table Platforms

AMA025
62.5mm Deck Height, 25mm Wide

These free-standing stationary table platforms have a standard slotted top surface that attaches directly to the optical table, and are designed to match the platform height of the NanoMax™, MicroBlock™, and PiezoBlock™ series of stages. In addition to the standard slot and tapped-hole pattern on the top surface, there are tapped holes on the sides, which can be used to mount other accessories or positioning stages.

Front mounting holes on the table platform allow extended platforms to be built from the angle brackets shown on the previous page.

AMA023
62.5mm Deck Height 12mm wide
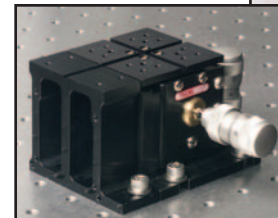
ITEM#	METRIC ITEM #	$	£	€	RMB	DESCRIPTION
AMA023	AMA023/M	$ 102.00	£ 64.30	€ 94,90	¥ 974.10	12mm Wide Table Mounting Platform, 62.5mm Deck Height
AMA025	AMA025/M	$ 102.00	£ 64.30	€ 94,90	¥ 974.10	25mm Wide Table Mounting Platform, 62.5mm Deck Height