

Fixed Top ZDeck Quick Adjust Platform System

Large top plate surface for mounting micromanipulators, 6mm holes on 25mm centers Lowers quickly and easily Easy access for condenser use and removal Compatible with Prior's ZDP50 Microscope **Translation Stage** Towers are compatible with 6mm or \(\frac{1}{4}\)-20 vibration isolation tables No tools are required to adjust height

Prior Scientific's patent pending Fixed Top ZDeck Quick Adjust Platform provides users with an ultra stable platform with the flexibility to quickly adjust height for different requirements.

Fixed Top ZDeck Quick Adjust Platform features:

- Fully locking pneumatic piston towers which make raising and lowering the ZDeck virtually effortless while maintaining stability.
- No tools are required to adjust the height.
- Change between thin sample and whole animal imaging height in seconds.
- Oversized top surface for mounting additional micromanipulators and stereotaxic instruments.
- Large sample area for mounting existing heating, cooling, perfusion and incubation chambers or to customize to meet your own requirements.

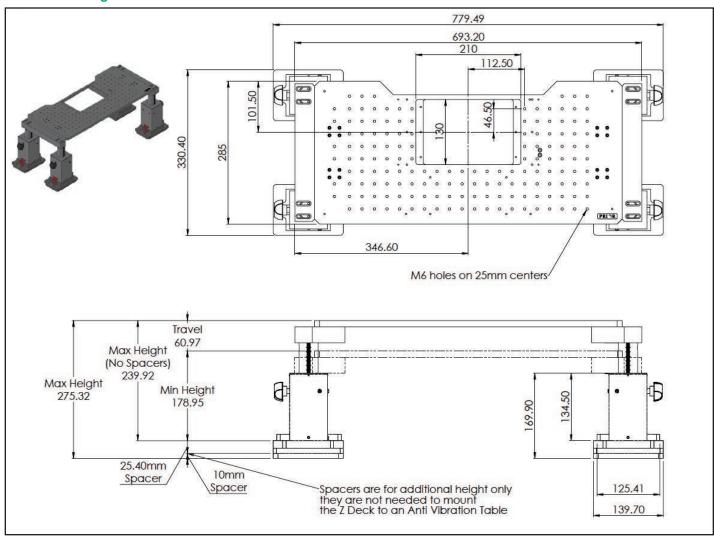
Features:

- Provides users with an ultra stable platform with the flexibility to quickly adjust height for different requirements
- Lowers quickly & easily to provide access for loading and unloading samples
- No tools are required to adjust height
- Changing between thin sample and whole animal imaging can be accomplished in seconds
- Pneumatic pistons make raising and lowering the unit effortless
- Compatible with 6mm or 1/4-20 vibration isolation tables
- Pillar spaces allow for Koehler illumination at a range of focus heights
- Compatible with multi-photon setup configurations
- Compatible with Prior's ZDP50 Microscope Translation Stage



Fixed Top ZDeck Quick Adjust Platform System

Outline Drawing and Part Number Information



Ordering Information

Part Number	Description
ZDN12MF	Fixed Top ZDeck Quick Adjust Platform for Nikon FN1/Ni
ZDP12MF	Fixed Top ZDeck Quick Adjust Platform for Olympus BX51/61WI
ZDZ12MF	Fixed Top ZDeck Quick Adjust Platform for Zeiss Axio Examiner



PRIOR



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