

CRYO ACTUATOR BASE CABINET (CAB)



Features

- Houses up to 6 modules
- Includes power supply for all available modules
- Includes USB (HID) and Ethernet (LAN) interface
- Suitable for: CADM₂, RSM, OEM₂, PSM, EDM
- 19" rack mountable desktop case
- Support for multiple cabinets
- Available for 115VAC or 230VAC mains

Description / Applications

The Cryo Positioning Systems Controller is a modular controller system for all JPE Cryo Actuator products. This controller consist of a 19" desktop Base Cabinet (CAB) and can fit up to 6 function specific modules (brochures for each available module can be found on www.jpe-innovations.com). The CAB includes a Power Supply Unit as well as a USB and Ethernet LAN connection for communication with a desktop computer or laptop (Basedrive or Servodrive mode of operation). User Software for PC can be downloaded for free on the JPE website.

Specifications

specs	unit	CAB-115	CAB-230
Number of slots	-	6	
Mains voltage	VAC	115	230
Mains frequency	Hz	60	50
Power consumption (max)*	W	260	
Power supply input connector**	-	IEC inlet, fused	
Communication interfaces***		USB (HID), Ethernet (LAN)	
Supported mounting options	-	19" / 3U rack mountable	
Mass (without modules)	grams	6500	
Dimensions (LxHxD)	mm	470 x 140 x 300	
<i>* depends on number of installed modules</i>			
<i>** includes a suitable power supply cable with either EU or VS plug and length ca. 2.5m</i>			
<i>*** includes a suitable USB A to B cable with length 3.0m. LAN cable not supplied.</i>			

Mechanical and electrical information

Download 3D-Step files, interface drawings and user manuals from:
<https://www.jpe-innovations.com/cryo-nano-products/>

Contact

For quotations, orders, customization or specials, please contact us at:
<https://www.jpe-innovations.com/contact/>

Ordering Information

CAB-115

Cryo Actuator Base Cabinet , 115 VAC (mains input)

CAB-230

Cryo Actuator Base Cabinet , 230 VAC (mains input)