

## P/N: PLO-0RU-UMC-2LGX

### UNIVERSAL LGX MOUNTING CHASSIS, 2 SLOT, MAGNET MOUNT

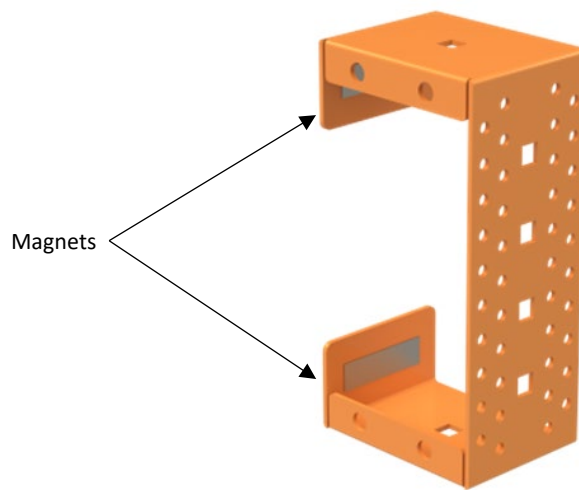
#### DESCRIPTION

- Rare earth magnets are integrated into chassis.
- Installation Materials: Qty 2, Phillips Head wood screws.



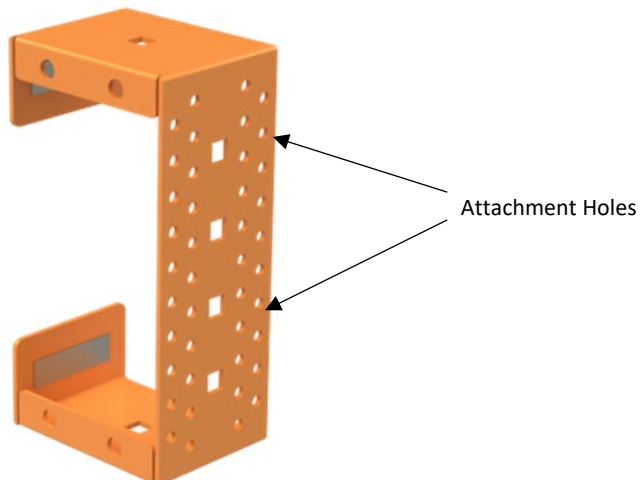
#### STEEL WALL MOUNTING

- Attach integrated rare earth magnets to a steel surface. Installation is now complete.



#### WALL BOARD MOUNTING

- Lift chassis into position and hold it securely.
- Select one of the holes towards the top of the chassis and partially screw in one of the screws.
- Select one of the holes towards the bottom of the chassis and partially screw in one of the screws.
- Fully fasten each mounting screw until the chassis is securely installed. Do not overtighten the screws. Installation is now complete.



TECHNICAL SPECIFICATIONS		
DESCRIPTION	UNITS	SPECIFICATION
TOTAL RACK UNITS (1.75" / RU)	RU	0
HEIGHT	in	5.2
DEPTH INCLUDING FIBER MGT.	in	2.1
REVERSIBLE MOUNTING BRACKETS		Yes
WIDTH	in	2.64
LGX SLOTS	#	2
NYLATCH SPACING (LGX SLOTS)	mm	118
OPERATING TEMPERATURE	°C	-40 ~ +85
STORAGE TEMPERATURE	°C	-40 ~ +85

## INSTALLATION SUPPORT

If you encounter issues, please contact us via phone or email. Alternately, you can use the camera on your smartphone to scan the QR code below to review the latest product specs and applications or submit a contact ticket for support.

Plugin Optics Customer Technical Support  
 Tel: +1 (561) 612-5703  
 Email: [cx@pluginoptics.com](mailto:cx@pluginoptics.com)



Install Support

## P/N: PLO-U-MMPED-KIT ADJUSTABLE 2-POST PEDESTAL BRACKET KIT FOR MAG MOUNT (Sold Separately)

### DESCRIPTION

- Adjustable design supports many mounting posts with minor adjustments.
- Kit Includes
  - Qty 2, L Shaped Brackets
  - Qty 4, Panhead Carriage Bolts, M6 x .5-Inch
  - Qty 4, Panhead Carriage Bolts, M6x .75-Inch
  - Qty 8, Hex Bolts, M6
  - Qty 8, Flat Washers, M6
- Adjustable From 8-inch to 14-inch Two Post Applications.

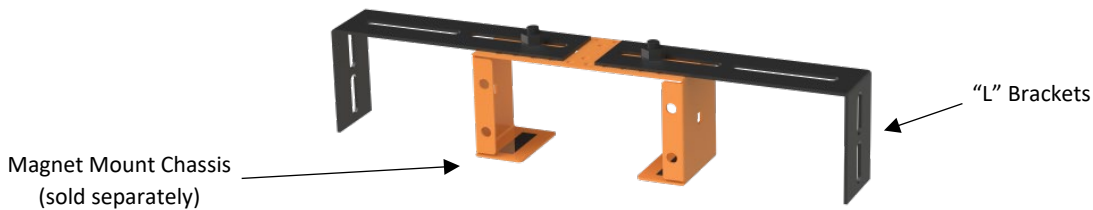


Figure 1: Pedestal bracket kit and magnet mount assembly.

### TWO POST PEDESTAL MOUNTING

Using Qty 2, .5-Inch carriage bolts, washers and hex nuts attach one “L” shaped bracket to each side of the magnet mount chassis (PLO-0RU-UMC-2LGX, sold separately). Be sure to have the rounded head of the carriage bolts on the inside of the magnet mount chassis while leaving them loose enough to adjust them between the pedestal posts. Place the assembled bracket and magnet mount into the desired area where it will be mounted. Adjust the assembly accordingly and tighten the bolts. If there are existing holes in the pedestal posts where the sides of each bracket will be mounted, install the .75-inch bolts, washers and nuts to secure the assembly to the posts.

If there are no holes in the pedestal posts to secure the assembly, mark the posts in the desired area to be drilled. Use a 3/8-Inch drill bit to drill holes in the pedestal posts in the desired location. Use the .75-Inch bolts, washers, and nuts to secure the assembly to the pedestal posts making sure that all the bolts are tight.

The assembled bracket kit and magnet mount assembly will be very secure using one bolt per location as shown in Figure 2 below, but the kit includes enough hardware to use 2 bolts per location for applications that may require additional support. Note, in addition to supporting the LGX cassettes this assembly will need to support the weight of any fibers, or drop cables connected to them as well as any magnet mount chassis that are added below this one using the magnets.

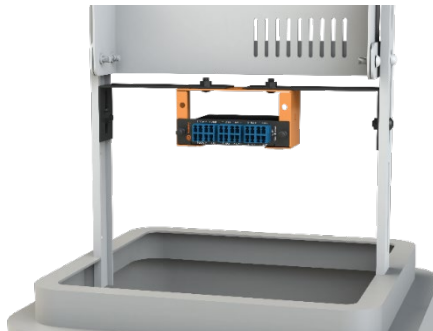


Figure 2: Pedestal bracket kit and magnet mount assembly. Shown installed in a two-post pedestal and equipped with a LGX module.

## TECHNICAL SPECIFICATIONS

DESCRIPTION	UNITS	SPECIFICATION
HEIGHT	in (mm)	2.6 (66)
WIDTH	in (mm)	13 (330.2)
DEPTH	in (mm)	1.6 (40.6)
MATERIAL	--	.118 GALVANNEAL STEEL
FINISH	--	POWDER COAT, MINI TEXTURE
COLOR	--	BLACK
OPERATING TEMPERATURE	°C	-40 ~ +85
STORAGE TEMPERATURE	°C	-40 ~ +85

## ORDERING INFORMATION

PART NUMBER	DESCRIPTION
PLO-U-MMPED-KIT	ADJUSTABLE 2-POST PEDESTAL BRACKET KIT FOR PLO-ORU-UMC-2LGX
NOTE: PLUGIN OPTICS OFFERS A FULL LINE OF HARDWARE TO DEPLOY WITH UNIVERSAL DISTRIBUTION PEDESTALS.	

## INSTALLATION SUPPORT

If you encounter issues, please contact us via phone or email. Alternately, you can use the camera on your smartphone to scan the QR code below to review the latest product specs and applications or submit a contact ticket for support.

Plugin Optics Customer Technical Support  
Tel: +1 (561) 612-5703  
Email: [cx@pluginoptics.com](mailto:cx@pluginoptics.com)



Install Support