

DISPLAY DEVICES

Knucklehead Projector Mount

Ceiling Mount

1. Remove ¼"-20 socket head bolt on ceiling plate to remove lower portion of mount.
2. Install the ceiling plate with (4) 5/16" bolts to structural attachment points. Lag screws may be used when attaching to wood joists.
3. Reattach the lower portion of the mount.
4. Attach interface plate to projector.
5. Align interface plate into holes on mount, slide stand off bolts into slots and tighten. Be sure the thumbscrews are fully seated in the tapered hole slot. If the projector interface plate has a tab, a ¼"-20 security bolt may be added to secure the interface plate to the mount.
6. Attach power and signal cables to projector, turn projector on.
7. Adjust left-to-right yaw. When desired position is attained, tighten ¼"-20 ring on coupler to mount.
8. Loosen tilt with a 3/16" Allen wrench. Tighten when a level image is achieved
9. Loosen up-down pitch with a 3/16" Allen wrench. Tighten when at desired projection position.
10. If your projector accommodates a Kensington lock, insert through the opening of the mount head and attach to projector.

Pole Mount

1. Install a 2" NPT pipe with male threads on lower end from the ceiling. Aftermarket mounting pans and accessories are available.
2. Thread locking ring onto pipe. Thread mount onto pipe and leave locking ring loose.
3. Attach interface plate to projector.
4. Align interface plate into holes on mount, slide stand off bolts into slots and tighten. Be sure the thumbscrews are fully seated in the tapered hole slot. If the projector interface plate has a tab, a ¼"-20 security bolt may be added to secure the interface plate to the mount.
5. Insert power and signal cables through pipe and out the top of the mount head to the projector, turn projector on.
6. Adjust left-to-right yaw. When desired position is attained, tighten locking ring on pipe to mount.
7. Loosen tilt with a 3/16" Allen wrench. Tighten when a level image is achieved.
8. Loosen up-down pitch with a 3/16" Allen wrench. Tighten when at desired projection position.
9. If your projector accommodates a Kensington lock, insert through the opening of the mount head and attach to projector.