

# INSTALLATION INSTRUCTIONS

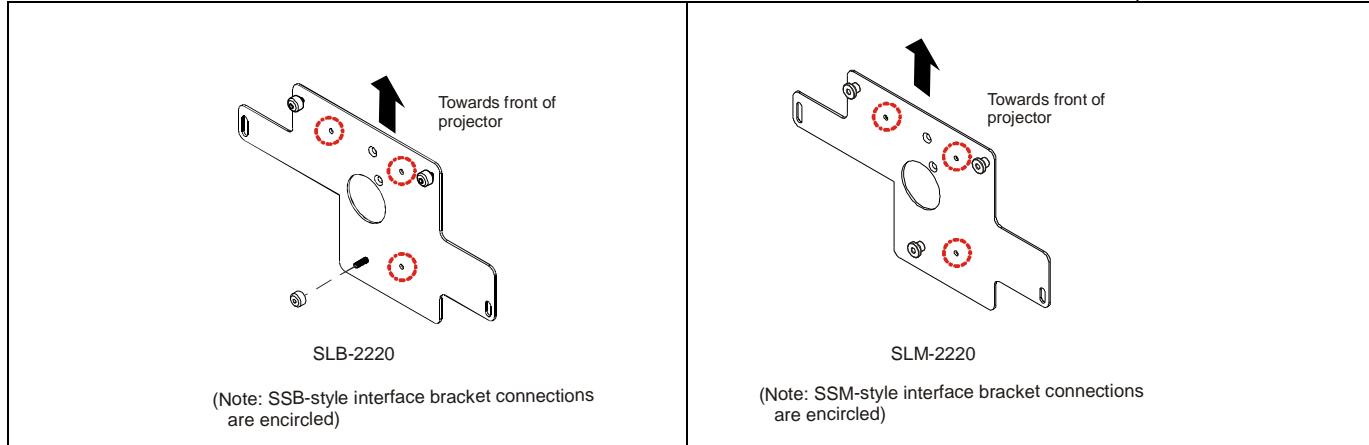
## SSB-2220, SSM-2220, SLB-2220 and SLM-2220 Interface Brackets

SSB-2220, SSM-2220, SLB-2220 and SLM-2220 Interface Brackets are designed for use with Chief® Series Projector Mounts. See the specific installation instructions provided with the mount for additional installation information. Unpack carton and verify kit contents. If any listed parts are missing, immediately contact a Chief Customer Service representative.



**WARNING: IMPROPER INSTALLATION CAN LEAD TO EQUIPMENT FALLING CAUSING SERIOUS PERSONAL INJURY AND DAMAGE TO EQUIPMENT! DO NOT substitute hardware. Use only hardware supplied by manufacturer!**

(1) Interface Bracket	(3) 1/2" x .218" x 1/4" Round Spacer ****	(1) Screw, Phillips Flat Head, Machine, M4 x 16mm ****	(1) Screw, Phillips Pan Head, Machine, M4 x 30mm ****
(4) 10 - 24 Thumb Nuts**	(3) 1/2" x .194" x 1/2" Round Spacer ****	(1) Screw, Phillips Pan Head, Machine, M4 x 16mm ****	(3) 1/2" x .257" x 3/16" Round Spacer ****
(1) All-Points Security Kit	(3) 1/2" x .194" x 3/8" Nylon Spacer ****	(1) Screw, Phillips Flat Head Machine, M4 x 25mm ****	(3) 1/2" x .257" x 3/16" Round Spacer ****
(2) Washer, Flat, M4	(1) Screw, Phillips Pan Head, Machine, M4 x 8mm ****	(1) Screw, Phillips Pan Head, Machine, M4 x 20mm ****	(3) 1/2" x .257" x 3/16" Round Spacer ****



\*\*Only used when installing SLB/SSB interface brackets. \*\*\*\*Used when mounting surface of projector is recessed.

**NOTE:** Specific to SSB-style and SSM-style interface bracket installation, all appropriate screws come pre-installed as reflected in the encircled locations above. DO NOT attempt to substitute and USE ONLY this pre-installed hardware for SSB-style and SSM-style interface bracket installation.

### Installation Instructions



**WARNING: OVER TIGHTENING OF SCREWS CAN DAMAGE PARTS AND CAN LEAD TO SERIOUS PERSONAL INJURY AND DAMAGE TO EQUIPMENT! DO NOT over tighten screws when installing interface bracket.**

**NOTE:** Step 1 is only required when installing an SLB/SSB interface bracket. If an SLM/SSM bracket is being installed, proceed to step 2.

1. Screw thumb screws onto 10-24 x 5/8" Phillips pan head screws. DO NOT fully tighten thumb screws at this time.
2. Turn projector upside down.
3. Place interface bracket onto bottom of projector with three threaded inserts face up and two towards front of projector. Secure interface bracket to projector using selected screw for model of projector (countersink screw or pan head screw).
4. Countersink screw in center countersink hole and pan head mounting screw in flush mounting hole. Your projector may require one or three spacers for aligning bracket flat to projector. (Some models may suspend over bottom and have space between bracket and projector.)

#### Hitachi CP-X270W

1. Place projector upside down on table with projector lens facing away. Stack 1/2" x .190 x 1/2" and 1/2" x .190 x 3/8" on top of each other and centered over right threaded insert in front of projector. Using two 1/2" x .218 x 1/4", 1/2" x .218 x 1/4" and 1/2" x .258 x 3/16" spacers, stack and place them over three threaded inserts on left.
2. Place interface bracket onto projector and align spacers and mounting holes.
3. Position and align interface bracket to projector using M4 x 30mm countersink screw in middle of bracket, M4 x 30mm Phillips pan head screw in right of bracket, and M4 x 16mm Phillips pan head screw in left of bracket. Tighten all fasteners at this time, securing the bracket to the projector.

#### Hitachi CP-S307W, CP-X380W, CP-X385W

1. Place projector upside down on table with projector lens facing away. Stack 1/2" x .218 x 1/4" and 1/2" x .258 x 3/16" spacers on top of each other centered over right threaded insert in front of projector. Using two 1/2" x .258 x 3/16" spacers, place one over middle threaded insert and one over left threaded insert of projector.
2. Place interface bracket onto projector and align spacers and mounting holes.
3. Position and align interface bracket to projector using M4 x 16mm countersink screw in middle of bracket, M4 x 20mm Phillips pan head screw in right hole of bracket and M4 x 16mm Phillips pan head screw in left hole of bracket. Tighten all fasteners at this time, securing the bracket to the projector.

**NOTE:** Security Screws can be substituted when mounting interface bracket to projector by using the parts and installation instructions in the All-Points Security Kit.

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Our Mounts. Your Vision.

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