Whiteboard Mounting Platform

WBAP
DISCLAIMER

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IMPORTANT SAFETY INSTRUCTIONS

WARNING: A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

WARNING: Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer’s responsibility to make sure all components are properly assembled and installed using the instructions provided.

WARNING: Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer’s responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the component.

WARNING: Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

WARNING: Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.

WARNING: Do not use this product outdoors.

IMPORTANT ! : The WBAP mount is designed to be mounted to an 8” concrete, 8”x8”x16” concrete block, 2” x 4” wood studs (16” on center), or 2” x 4”-25ga minimum steel stud wall. The WBAP should be used exclusively with the Chief WBMUS whiteboard mount and the SMART UX60, UF65 and UF75 short throw projector models.

--SAVE THESE INSTRUCTIONS--

DIMENSIONS

[442] 17.40
[406.4] 16.00
[342.9] 13.50
[308.4] 12.15
[368.3] 14.50
[141.4] 5.57

DIMENSIONS: [MILLIMETERS]
INCHES
LEGEND

<table>
<thead>
<tr>
<th>Tighten Fastener</th>
<th>Pencil Mark</th>
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<tr>
<td>Apretar elemento de fijación</td>
<td>Marcar con lápiz</td>
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<tr>
<td>Befestigungsteil festziehen</td>
<td>Stiftmarkierung</td>
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<td>Apertar fixador</td>
<td>Marcar com lápis</td>
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<tr>
<td>Serrare il fissaggio</td>
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<tr>
<td>Bevestiging vastdraaien</td>
<td>Potloodmerkteken</td>
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<td>Serrez les fixations</td>
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<tr>
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<th>Drill Hole</th>
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<td>Desapertar fixador</td>
<td>Fazer furo</td>
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<tr>
<td>Allentare il fissaggio</td>
<td>Praticare un foro</td>
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<tr>
<td>Bevestiging losdraaien</td>
<td>Gat boren</td>
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<tr>
<td>Desserrez les fixations</td>
<td>Percez un trou</td>
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<tr>
<th>Phillips Screwdriver</th>
<th>Open-Ended Wrench</th>
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<tr>
<td>Destornillador Phillips</td>
<td>Llave de boca</td>
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<tr>
<td>Kreuzschlitzschraubendreher</td>
<td>Gabelschlüssel</td>
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<tr>
<td>Chave de fendas Phillips</td>
<td>Chave de bocas</td>
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<tr>
<td>Cacciavite a stella</td>
<td>Chiave a punte aperte</td>
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<tr>
<td>Kruiskopschroevendraaier</td>
<td>Steeksleutel</td>
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<tr>
<td>Tournevis à pointe cruciforme</td>
<td>Clé à fourche</td>
</tr>
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TOOLS REQUIRED FOR INSTALLATION

- Phillips Screwdriver
  - Destornillador Phillips
  - Kreuzschlitzschraubendreher
  - Chave de fendas Phillips
  - Cacciavite a stella
  - Kruiskopschroevendraaier
  - Tournevis à pointe cruciforme

- Open-Ended Wrench
  - Llave de boca
  - Gabelschlüssel
  - Chave de bocas
  - Chiave a punte aperte
  - Steeksleutel
  - Clé à fourche

- Drill Hole
  - Perforar
  - Bohrloch
  - Fazer furo
  - Praticare un foro
  - Gat boren
  - Percez un trou

- Phillips Screwdriver
  - Destornillador Phillips
  - Kreuzschlitzschraubendreher
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  - Cacciavite a stella
  - Kruiskopschroevendraaier
  - Tournevis à pointe cruciforme

PARTS

- 1/8" - wood stud
- 5/16" - concrete
- 1/2" - steel stud
ASSEMBLY AND INSTALLATION

The WBAP whiteboard mounting platform has been designed to be mounted directly onto either a wood stud wall; a solid concrete or concrete block wall; or a steel stud wall. The WBAP is designed to be used exclusively with the Chief WBMUS whiteboard mount and the SMART UX60, UF65 and UF75 short throw projector models.

Locate Mounting Site

**WARNING:** IMPROPER INSTALLATION CAN LEAD TO MOUNT FALLING CAUSING SEVERE PERSONAL INJURY OR DAMAGE TO EQUIPMENT! It is the installers responsibility to make certain the structure to which the mount is being attached is capable of supporting five times the weight of the WBAP and attached equipment.

**WARNING:** ELECTRICAL SHOCK HAZARD! CUTTING OR DRILLING INTO ELECTRICAL CORDS OR CABLES CAN CAUSE DEATH OR SERIOUS PERSONAL INJURY! ALWAYS make certain area behind mounting surface is free of electrical wires and cables before drilling or installing fasteners.

**WARNING:** EXPLOSION AND FIRE HAZARD! CUTTING OR DRILLING INTO GAS PLUMBING CAN CAUSE DEATH OR SERIOUS PERSONAL INJURY! ALWAYS make certain area behind mounting surface is free of gas, water, waste, or any other plumbing before cutting, drilling, or installing fasteners.

**NOTE:** Proceed to the Installing to a Wood Stud Wall section, the Installing to a Solid Concrete or Concrete Block Wall section, or the Installing to a Steel Stud Wall section, as appropriate.

Installing to a Wood Stud Wall

1. Determine the center of the whiteboard.
2. Locate the closest stud to the left and right of the selected location.
3. Using a level, mark the wall on each stud above existing whiteboard through four mounting slots in the WBAP bracket (A) mounting slots. (See Figure 1)
4. Drill one 7/32” x 2-1/2” pilot hole at each of four markings made in Step 3. (See Figure 1)
5. Use four 5/16” x 2-1/2” lag bolts (E) and four 5/16” flat washers (F) to attach WBAP bracket (A) to wall. (See Figure 1)
6. Attach projector to WBAP following instructions included with projector.
Installing to a Solid Concrete or Concrete Block Wall

1. Determine the center of the whiteboard.
2. Using a level, mark the wall above existing whiteboard through four mounting slots in the WBAP bracket (A). (See Figure 2)
3. Drill one 3/8" x 3-1/2" pilot hole at each marking. (See Figure 2)
4. Install an anchor (G) into each pilot hole using a hammer.
5. Use four 5/16 x 2-1/2" lag bolts (E) and four 5/16" flat washers (F) to attach WBAP bracket (A) to anchors in wall. (See Figure 2)
6. Attach projector to WBAP following instructions included with projector.

Installing to a Steel Stud Wall

Site Requirements (See Figure 8)

WARNING: IMPROPER INSTALLATION CAN LEAD TO EQUIPMENT FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! The figure (See Figure 8) identifies the minimum requirements for installation of a mount onto a steel stud structure. If the structure or its components do not meet these requirements contact the mount manufacturer for specific instructions before attempting installation. It should also be noted that no other equipment should be mounted to the same stud.
6. Holding plastic straps on anchor (D), pull anchor away from wall until channel rests flush behind wall making sure anchor channel is positioned vertically on stud. (See Figure 5)

7. Slide plastic cap on anchor (D) towards wall until flange of cap is flush with wall. (See Figure 5)

8. Snap off plastic straps on anchor at wall by pushing side to side, snapping off straps level with flange of plastic cap. (See Figure 6)

9. Repeat Steps 5 through 8 for each mounting hole.

10. Place WBAP bracket (A) over anchors and align mounting slots in bracket with holes in anchors. (See Figure 7)

11. Place 1/4" flat washer (C) onto 1/4-20 x 1-3/4" Phillips pan head screws (B).

12. Insert Phillips pan head screws (B) with flat washer (C) through mounting slot in wall plate and into anchor (D) and tighten until flush against wall plate. DO NOT over-tighten! (See Figure 7)

13. Repeat Steps 10 through 12 for remaining 3 mounting holes.

WARNING: IMPROPER INSTALLATION CAN LEAD TO EQUIPMENT FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Over-tightening of mounting hardware can damage the steel studs. DO NOT over-tighten mounting hardware!

14. Attach projector to WBAP following instructions included with projector.
Site Requirements - Install to Steel Stud Wall

![Diagram of steel stud wall with mount installation location]

- **16" or 24" (on center) Studs**
- **Mount Installation Location**
  - (Must be centered on studs)

**If back side of wall is unfinished, drywall must be installed to a minimum of one stud left and right of the stud(s) being used to install the mount. Drywall must be secured to studs with screws 12" on center.**

- **Steel Stud (2 x 4 / 25ga minimum)**
  - Stud type and structural strength must conform to the North American Specification for the Design of Cold-Formed Steel Structural Members.
  - [362, 125 18, C-Shape, S-Stud or Joist Section]

- **Drywall**
  - **1/2" minimum or 5/8" maximum drywall thickness**
  - **See hazard statement on page 2!**
  - (Both Sides of Stud)

Figure 8