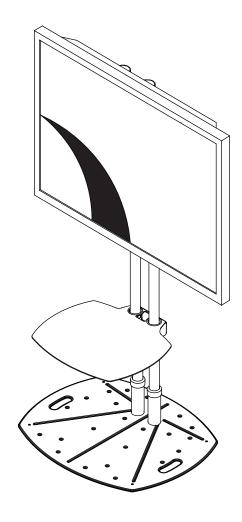


INSTALLATION INSTRUCTIONS



PSD-TL 60" / 72" / 84" Floor Stand

NORTH AMERICA

3130 East Miraloma Avenue Anaheim, CA 92806 USA USA and Canada – Phone: 800-368-9700 Fax: 800-832-4888

EUROPE

Swallow House, Shilton Industrial Estate, Shilton, Coventry, England CV79JY Phone: +44 (0) 2476 614700 Fax: +44 (0) 2476 614710

Other Locations – Phone: (001)-714-632-7100; Fax: (001)-714-632-1044

©Premier Mounts 2009 9532-565-001-03

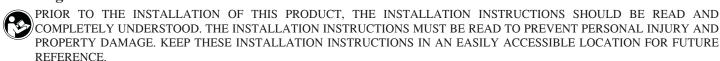




Table of Contents

Warning Statements	2
Parts List	3
Installation Tools	3
Features	4
Support Pole Installation	5
Adapter Installation	
CTM and PSM Series Installation	6
USA, UFA and RTM-L/S Installation	7
Optional Installations	8
Technical Specifications	9
Warranty	10

Warning Statements



- PREMIER MOUNTS DOES NOT WARRANT AGAINST DAMAGE CAUSED BY THE USE OF ANY PREMIER MOUNTS PRODUCT FOR PURPOSES OTHER THAN THOSE FOR WHICH IT WAS DESIGNED OR DAMAGE CAUSED BY UNAUTHORIZED ATTACHMENTS OR MODIFICATIONS, AND IS NOT RESPONSIBLE FOR ANY DAMAGES, CLAIMS, DEMANDS, SUITS, ACTIONS OR CAUSES OF ACTION OF WHATEVER KIND RESULTING FROM, ARISING OUT OF OR IN ANY MANNER RELATING TO ANY SUCH USE, ATTACHMENTS OR MODIFICATIONS.
- THE FLOOR STRUCTURE MUST BE CAPABLE OF SUPPORTING AT LEAST FIVE TIMES THE WEIGHT OF THE STAND AND ALL ATTACHED DEVICES. IF NOT, THE FLOOR STRUCTURE MUST BE REINFORCED. THE MAXIMUM WEIGHT THAT MAY BE USED WITH THIS STAND CANNOT EXCEED 160LBS. PROPER INSTALLATION PROCEDURE BY A QUALIFIED SERVICE TECHNICIAN, AS OUTLINED IN THE INSTALLATION INSTRUCTIONS, MUST BE ADHERED TO. FAILURE TO DO SO COULD RESULT IN SERIOUS PERSONAL INJURY, OR EVEN DEATH. THE OPTIONAL SHELF IS ONLY CAPABLE OF HOLDING 25LBS. OR LESS.
- SAFETY MEASURES MUST BE PRACTICED AT ALL TIMES DURING THE INSTALLATION OF THIS PRODUCT. USE PROPER SAFETY GEAR AND TOOLS FOR THE INSTALLATION PROCEDURE TO PREVENT PERSONAL INJURY.
- At least two qualified people should perform the assembly procedure. Injury and/or damage can result from dropping or mishandling the flat-panel.
- Do not install on a structure that is prone to vibration, movement or chance of impact. Failure to do so could result in damage to the flat-panel and/or damage to the mounting surface.
 - This product is intended for indoor use only. Use of this product outdoors could lead to product failure and personal injury.
- Do not install near sources of high heat. Do not install on a structure that is prone to vibration, movement or chance of impact.
- This stand is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in instability causing possible injury.
- Contact Premier Mounts with any questions (800) 368-9700 techsupport@mounts.com

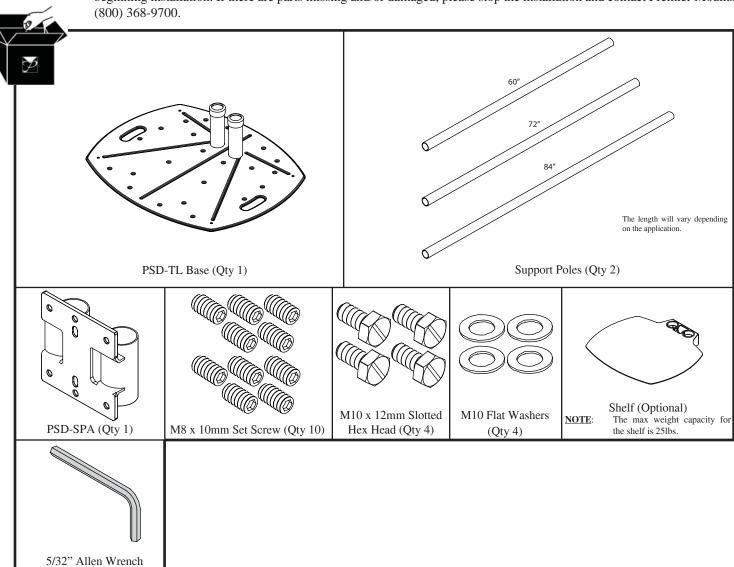
Page 2 Installation Instructions



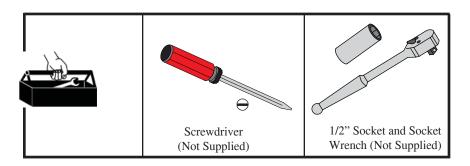
Parts List



Congratulations on the purchase of your new Premier Mounts PSD-TL stand. This stand is shipped with all proper installation hardware and components. Make sure that none of these parts are missing and/or damaged before beginning installation. If there are parts missing and/or damaged, please stop the installation and contact Premier Mounts (800) 368-9700.



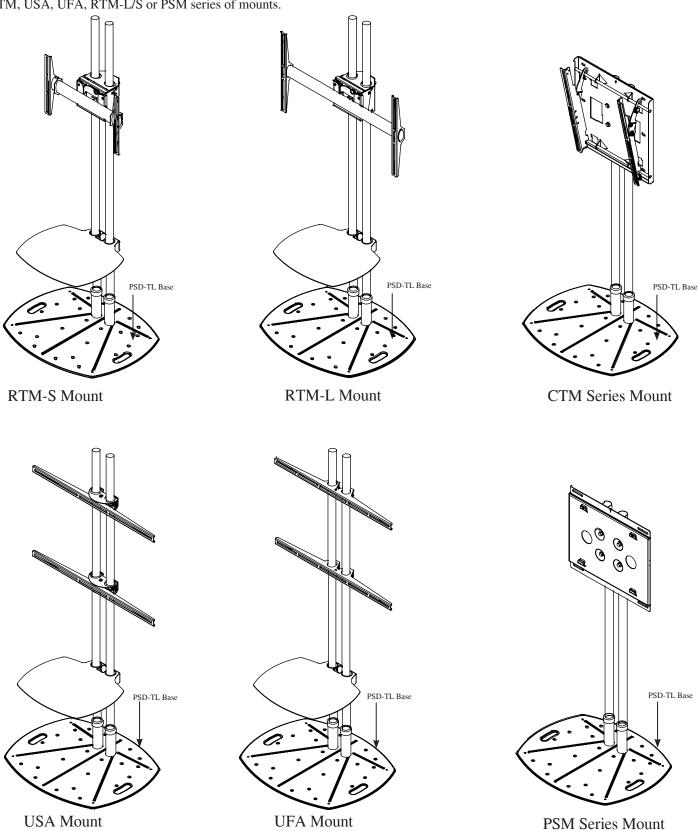
Installation Tools (not supplied)





Features

Congratulations on the purchase of your new Premier Mounts PSD-TL Floor Stand. When combined with a mount, our floor stand allows you to place a flat-panel in a horizontal or vertical position (with PSM and RTM-L/S mounts only). The flat-panel height is adjustable to any point along the stand's vertical support poles to achieve the perfect viewing level. The PSD-TL mates directly to our CTM, USA, UFA, RTM-L/S or PSM series of mounts.



Page 4 Installation Instructions



Remove the stand out of the box and check for all proper hardware, if missing any hardware please call Premier Mounts.



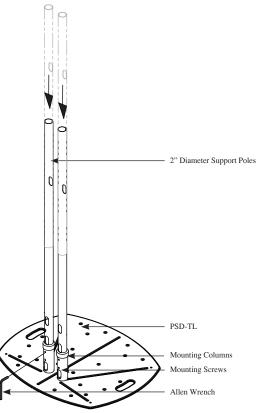
NOTE

A mount is required to complete the PSD-TL system. Refer to the mount's installation instructions to install the mounting bracket.



NOTE Please see Page 8 for optional shelf installation instructions.

Support Pole Installation



- **Step 1.** Insert the poles inside the base columns of the PSD-TL, making sure they are fully seated on the base with the cable access holes facing the rear of the base.
- **Step 2.** Secure the support poles by inserting and tightening the four (4) M8 x 10mm locking set screws that are located on the back of the mounting columns.
- **Step 3.** Tighten set screw with the supplied Allen wrench. Do not over tighten the screws.

Adapter Installation

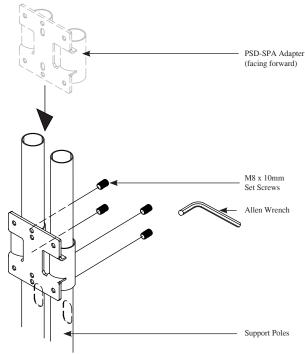


NOTE

The PSD-SPA adapter is used with the CTM and PSM Series mounts only. The PSD-SPA is not needed when installing the USA, UFA or RTM-L/S mounts.



The PSD-SPA must be facing forward when mounted to the support poles.



- **Step 1**. Install the PSD-SPA (mount adapter) over the top of the support poles and secure it at the desired height with the four (4) M8 x 10 set screws (supplied).
- **Step 2.** Use the Allen wrench (supplied) to secure the adapter to the support poles.



CTM and PSM Series Installation



CAUTION

This stand is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in instability causing possible injury.



CAUTION

The flat-panel is very heavy; two people are required to lift the flat-panel and secure it to the stand.



NOTE

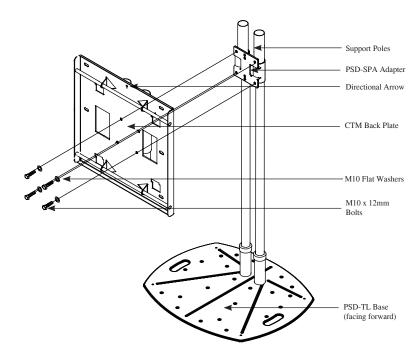
To install the mounting brackets to the flat-panel, refer to the CTM and PSM installation instructions.

Installing the CTM



ACAUTION The directional arrow must be pointing up prior to installation. Secure the following plates to the secured PSD-SPA on the support poles.

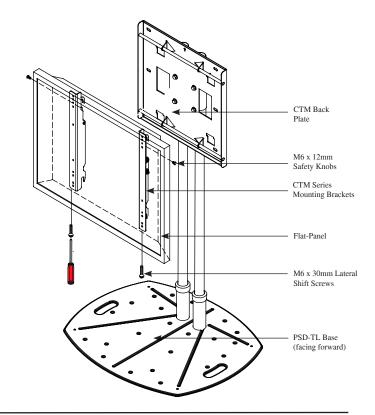
Step 1. For the CTM-Series, secure the back plate to the four (4) threaded mounting points found on the PSD-SPA with the four (4) M10 x 12 bolts and flat washers (supplied).



- Step 2. Raise the flat-panel with the left and right brackets secured to the flat-panel and insert the bottom and top hooks from the mounting arms to the top and bottom rods found on the CTM back plate.
- Step 3. Secure the mounting arms with the two (2) M6 x 12mm Safety knobs (supplied with the CTM mount).
- **Step 4**. Insert and tighten two (2) M6 x 30mm lateral shift screws (supplied with the CTM mount) on the bottom of the mounting arms. These screws will prevent the flat panel from moving side-to-side.



The safety knobs MUST be used. Failure to do so may result in damage to the flat-panel or personal injury.

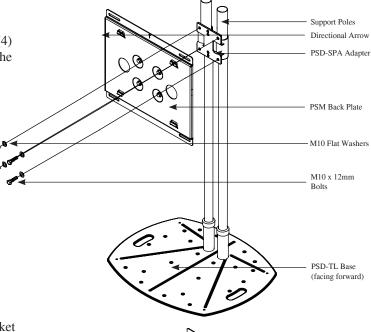


Page 6 **Installation Instructions**

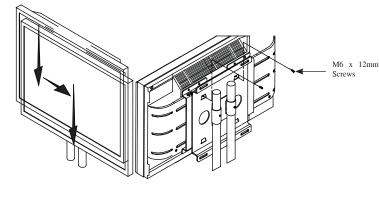


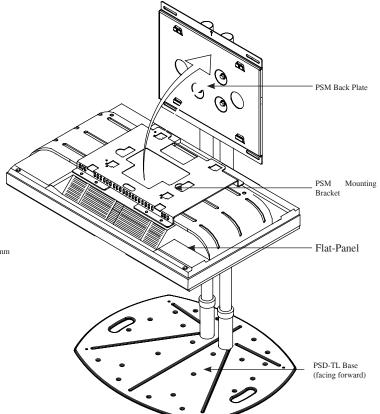
Installing the PSM

Step 1. For the PSM-Series, secure the back plate to the four (4) threaded mounting points found on the PSD-SPA with the four (4) M10 x 12 bolts and flat washers (supplied).



- **Step 2.** Raise the flat-panel display with the mounting bracket secured and insert the four (4) tab openings from the PSM mount to the four (4) receiving tabs found on the back plate.
- **Step 3**. Push the flat-panel display down, right and down again to lock the mount together.
- **Step 4.** Make sure all tab openings are interlocked with the receiving tabs before letting go of the flat-panel.
- **Step 5**. Secure the brackets with two (2) M6 x 12mm Phillips (supplied with the PSM mount) screws for additional security.





USA, UFA and RTM-L/S Installations

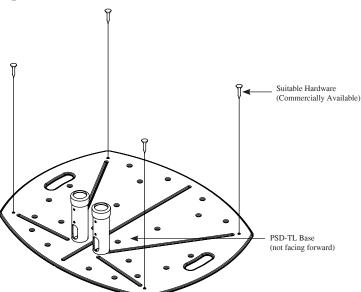


The USA, UFA, RTM-L and RTM-S Series of stand/cart mounts attach to the PSD-TL without the use of the PSD-SPA. Please follow the installation instructions that are packaged with these mounts.

- Step 1. Slide the USA, UFA, RTM-L and RTM-S Series over and onto the support poles.
- Step 2. Determine the desired height.
- Step 3. Tighten the set screws, located at the rear of each mount, using the supplied Allen wrench.

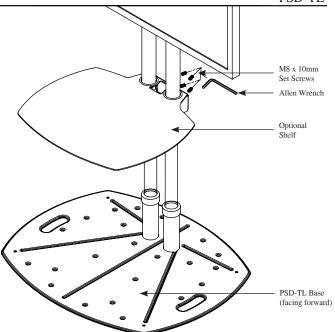


Optional Installations



Floor Installation

Step 1. If securing the base to the floor, use (commercially available) hardware.



Shelf Installation



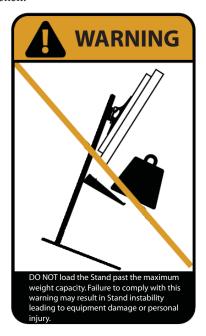
CAUTION Do not install the optional shelf higher than



NOTE

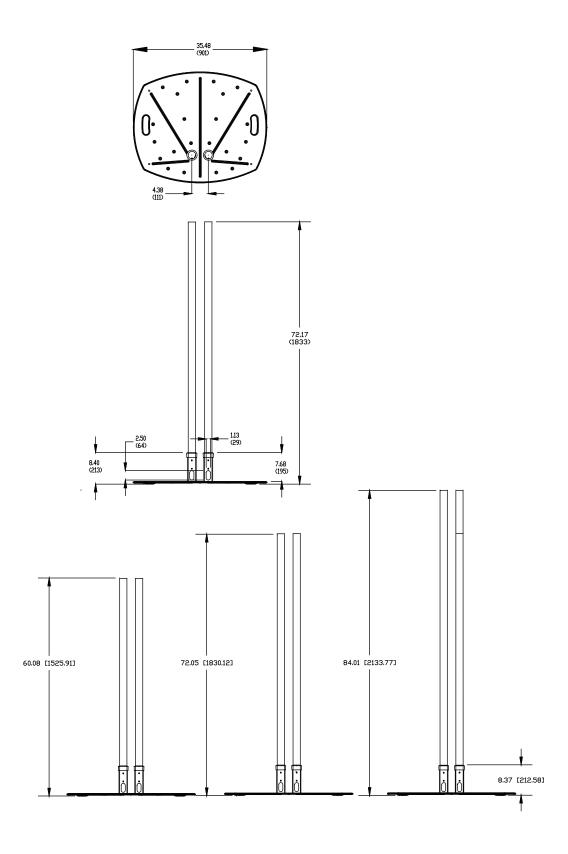
If using a shelf, please install prior to attaching the flat-panel.

- **Step 1**. The shelf must be attached before the flat-panel and PSD-SPA adapter is installed to the
- **Step 2**. Attach the shelf to the poles by sliding the shelf over the poles and down into position.
- Step 3. Determine the final height and secure the shelf using four (4) M8 x 10mm set screws.
- Step 4. Tighten these screws using the supplied Allen wrench.



Page 8 **Installation Instructions**

Technical SpecificationsAll measurements are in inches(mm).





Warranty

PREMIER MOUNTS LIMITED LIFETIME WARRANTY

What and Who is Covered by this Limited Warranty and for How Long

Premier Mounts warrants this product to be free from defects in material and workmanship for the lifetime of the original owner of this product. The limited warranty is valid only for the original purchaser of the product.

What Premier Mounts Will Do

At the sole option of Premier Mounts, Premier Mounts will repair or replace any product or product part that is defective. If Premier Mounts chooses to replace a defective product or part, a replacement product or part will be shipped to you at no charge, but you must pay any labor costs.

What is Not Covered; Limitations

PREMIER MOUNTS DISCLAIMS ANY LIABILITY FOR DAMAGE TO MOUNTS, ADAPTERS, DISPLAYS, PROJECTORS, OTHER PROPERTY, OR PERSONAL INJURY RESULTING, IN WHOLE OR IN PART, FROM IMPROPER INSTALLATION, MODIFICATION, USE OR MISUSE OF ITS PRODUCTS.

PREMIER MOUNTS DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. PREMIER MOUNTS IS NOT RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, INABILITY TO USE ITS PRODUCTS OR LABOR COSTS FOR REMOVING AND REPLACING DEFECTIVE PRODUCTS OR PARTS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

What Customers Must Do for Limited Warranty Service

If you discover a problem that you think may be covered by the warranty you MUST REPORT it in writing to the address below within thirty (30) days. Proof of purchase (an original sales receipt) from the original consumer purchaser must accompany all warranty claims. Warranty claims must also include a description of the problem, the purchaser's name, address, and telephone number. General inquiries can be addressed to Premier Mounts Customer Service at 1-800-368-9700. Warranty claims will not be accepted over the phone or by fax.

Premier Mounts Attn: Warranty Claim 3130 East Miraloma Ave. Anaheim, CA 92806

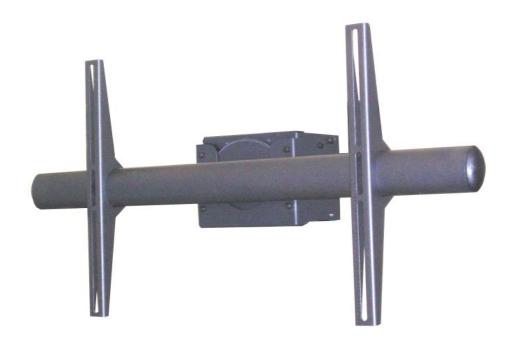
How State Law Applies

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

Page 10 Installation Instructions



INSTALLATION INSTRUCTIONS





Rotary Tilt Mount

Model: RTM-L

NORTH AMERICA

3130 East Miraloma Avenue Anaheim, CA 92806 USA USA and Canada – Phone: 800-368-9700 Fax: 800-832-4888

EUROPE

Swallow House, Shilton Industrial Estate, Shilton, Coventry, England CV79JY Phone: +44 (0) 2476 614700 Fax: +44 (0) 2476 614710

AUSTRALIA, NEW ZEALAND, OCEANIA (DISTRIBUTOR)

P.O. Box 295 Mordialloc Victoria 3195 Australia Phone: 039586 6330 www.premiermounts.com.au

Other Locations - Phone: (001)-714-632-7100; Fax: (001)-714-632-1044

©Premier Mounts 2008 9531-009-011-03





Warning Statements	
Parts List	3
Installation Tools	3
Thread Depth Indicator	6
Mount Installation	7
Universal Mounting Bracket Installation	8
Display Orientation	10
Tilt Positioning	10
Optional Configurations	11
Technical Specifications	
Security Pack (Optional)	12
Warranty	13

Warning Statements



PRIOR TO THE INSTALLATION OF THIS PRODUCT, THE INSTALLATION INSTRUCTIONS SHOULD BE READ AND COMPLETELY UNDERSTOOD. THE INSTALLATION INSTRUCTIONS MUST BE READ TO PREVENT PERSONAL INJURY AND PROPERTY DAMAGE. KEEP THESE INSTALLATION INSTRUCTIONS IN AN EASILY ACCESSIBLE LOCATION FOR FUTURE REFERENCE.



PREMIER MOUNTS DOES NOT WARRANT AGAINST DAMAGE CAUSED BY THE USE OF ANY PREMIER MOUNTS PRODUCT FOR PURPOSES OTHER THAN THOSE FOR WHICH IT WAS DESIGNED OR DAMAGE CAUSED BY UNAUTHORIZED ATTACHMENTS OR MODIFICATIONS, AND IS NOT RESPONSIBLE FOR ANY DAMAGES, CLAIMS, DEMANDS, SUITS, ACTIONS OR CAUSES OF ACTION OF WHATEVER KIND RESULTING FROM, ARISING OUT OF OR IN ANY MANNER RELATING TO ANY SUCH USE, ATTACHMENTS OR MODIFICATIONS.



THE SURFACE MUST BE CAPABLE OF SUPPORTING AT LEAST FIVE TIMES THE WEIGHT OF THE DISPLAY. IF NOT, THE SURFACE STRUCTURE MUST BE REINFORCED. THE MAXIMUM WEIGHT THAT CAN BE USED WITH THIS PRODUCT IS 160LBS. PROPER INSTALLATION PROCEDURE BY A QUALIFIED SERVICE TECHNICIAN, AS OUTLINED IN THE INSTALLATION INSTRUCTIONS, MUST BE ADHERED TO. FAILURE TO DO SO COULD RESULT IN SERIOUS PERSONAL INJURY, OR EVEN DEATH.



SAFETY MEASURES MUST BE PRACTICED AT ALL TIMES DURING THE ASSEMBLY OF THIS PRODUCT. USE PROPER SAFETY GEAR AND TOOLS FOR THE ASSEMBLY PROCEDURE TO PREVENT PERSONAL INJURY.



At least two qualified people should perform the assembly procedure. Injury and/or damage can result from dropping or mishandling the display.



If mounting to studs, make sure that the mounting screws are anchored into the center of the studs. Use of an edge-to-edge stud finder is recommended.



This product is intended for indoor use only. Use of this product outdoors could lead to product failure and personal injury.



Do not install near sources of high heat. Do not install on a structure that is prone to vibration, movement or chance of impact



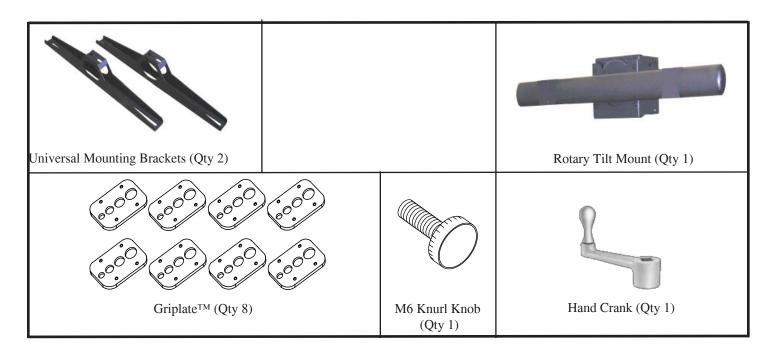
Contact Premier Mounts with any questions (800) 368-9700 techsupport@mounts.com



Parts List



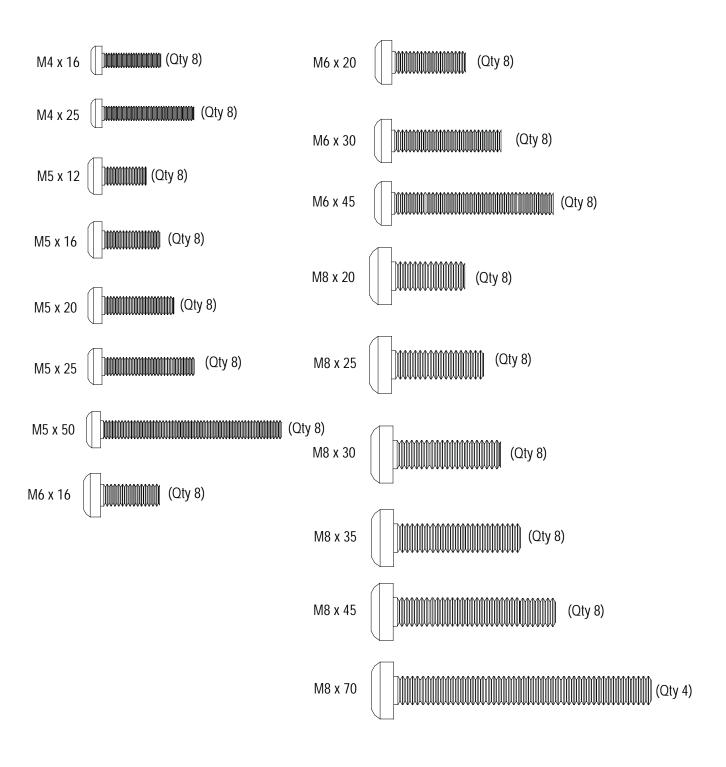
This wall mount is shipped with all proper installation hardware and components. Make sure that none of these parts are missing and/or damaged before beginning installation. If there are parts missing and/or damaged, please stop the installation and contact Premier Mounts (800-368-9700).



Installation Tools

Phillips Head Screw Driver Tape Measure 5/32" Allen Wrench (Supplied) Soft Material/ Blanket Thread Depth Indicator (Supplied) Pencil Level (Supplied)



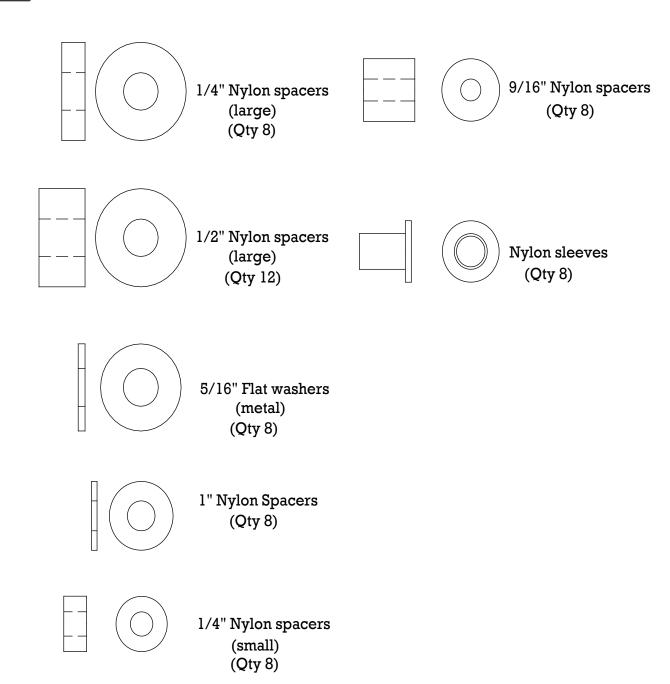


Page 4 Installation Instructions





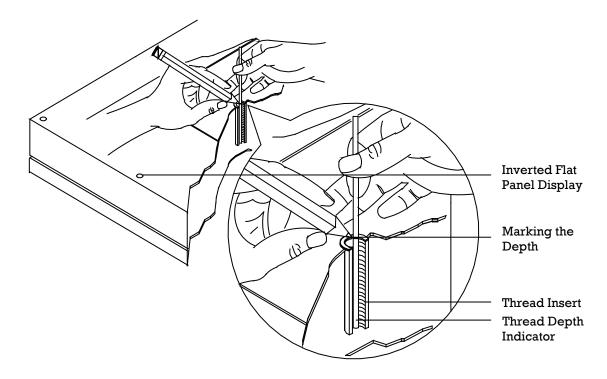
The nylon spacers may be stacked to achieve proper spacing.

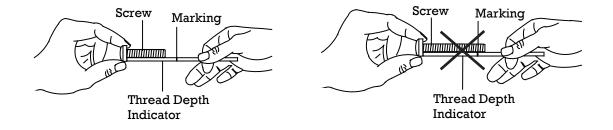




Thread Depth Indicator

- 1. Insert the thread depth indicator (supplied) through the thread inserts found on the back of the flat panel to make sure the inserts measure the same full depth and mark it (Figure 1).
- 2. Locate the correct diameter screw for the thread insert. Compare your marking to the screws (supplied).
- 3. If your selected screw is longer than the marking on the thread depth indicator, DO NOT USE this screw.
- 4. The screw length must not bypass the marking. Select another screw size (Figure 2 and 3), until you find one that comes closest to your mark without going past.





Page 6 Installation Instructions



Mount Installation

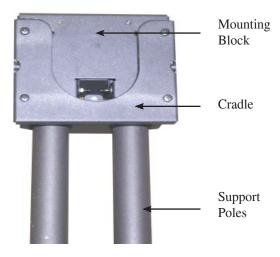


The installation instructions that are contained in this manual refer only to the RTM-L. The installation instructions for the various bases that are used with the RTM-L will be included with those products.

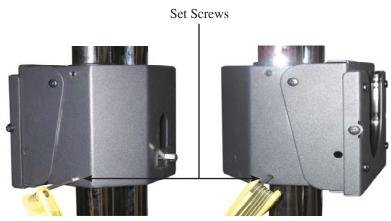


Note

Prior to installing the RTM-L, the mounting configuration must already be assembled (base, support poles, etc.).



1. Slide the mounting block over and down the support poles.



2. To secure the mounting block to the support poles, tighten the four set screws (located on each side of the mounting block), using the 5/32" Allen wrench (supplied).

Page 7 **Installation Instructions**



Universal Mounting Bracket Assembly

- 1. Place the universal bracket bar and the universal brackets on a flat surface.
- 2. Slide the universal brackets onto the universal bracket bar (as shown below) with the set screws facing up. At this time, do not tighten the set screws that are located on the universal bracket.



Note

If you havean un-even mounting surface, or a recessed mounting point, place the appropriately sized nylon washer between the display and the universal mounting brackets (page 5).

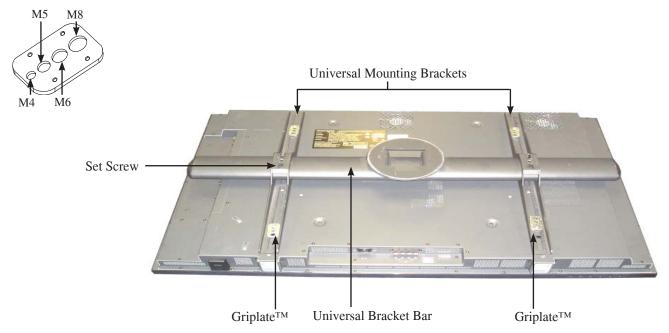
- 3. Place the display on a soft, flat surface, face-down. Next, place the universal bracket assembly on the back of the display, with the universal brackets resting directly over the display mounting points.
- 4. Once the desired position has been determined, place the GriplateTM washers over each mounting point and secure them using the appropriate hardware (see Page 4 and 5).



Note

For the two upper mounting points, the GriplateTM flat side must be facing up. For the two lower mounting points, the GriplateTM flat side must be facing down.

5. At this time, center the universal bracket bar and tighten the set screws that are located on the universal brackets.





WARNING

IT WILL TAKE TWO PEOPLE TO COMPLETE THE NEXT INSTALLATION STEP.



WARNING

THE CONGFIGURATION THAT THE UNIVERSAL MOUNTING BRACKETS ARE IN ABOVE MUST REMAIN THE SAME. ANY DEVIATION FROM THE LAYOUT ABOVE COULD AFFECT THE OPERATION OF THE MOUNT.

Page 8 Installation Instructions





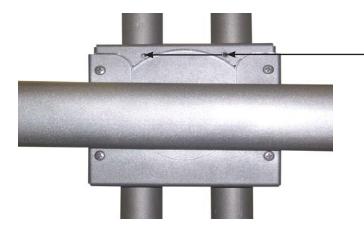
6. Lower the universal bracket bar and display into the cradle (as to the left).



🧥 Note

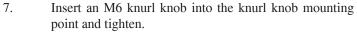
The circular portion of the universal bracket bar must rest inside the nylon sleeve. If seated improperly, the operation of the RTM-S will be hindered and the nylon sleeve will become damaged.





Knurl Knob Mounting Points (a knurl knob may be placed in either mounting hole

M6 x 12mm Security Head and M6 Lock Washer Mounting Points (a security screw may be placed in either mounting hole).



- 8. OPTIONAL Insert a M6 x 12mm security screw and M6 lock washer into the mounting point and tighten using the M5 Allen wrench (supplied).
- 9. OPTIONAL Tighten the two (2) Phillips head screws (located on the side of the mounting block) to prevent the mount from rotating.



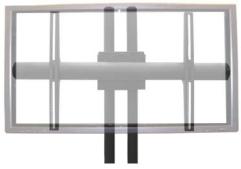


Display Orientation

The RTM-L will allow the user to adjust the display a full 360°.



BEFORE ROTATING THE RTM-L, MAKE SURE THAT THE M6 KNURL KNOB IS SECURELY FASTENED TO THE RTM-L. ALSO, PLEASE MAKE SURE YOU ALLOW ENOUGH CABLE AND WIRE CLEARANCE FOR FULL ROTATION.



 To adjust the RTM-L, rotate the display either clockwise or counter-clockwise.





2. Tighten the two Phillips head locking screws.

Tilt Positioning



The RTM-L is shipped with the hand crank in the storage position. The hand crank must be removed in order for the RTM-L to be adjusted. After the adjustments have been made, return the hand crank to the storage position. If the hand crank is not returned to the storage position, it may cause damage to the unit or other equipment. Please return the hand crank to the storage position after operation.





Rotate the crank handle to tilt the RTM-L: Down - Clockwise Up - Counter-Clockwise



The RTM-L has the ability to tilt 35° up

- The RTM-L has the ability to tilt 10° down.
- Once the position has been locked down, use an Allen wrench to take off the crank handle.
 Once the crank handle has been removed, re-attach the crank handle, but in the opposite direction.
- 2. Once the crank handle has been removed, re-attach the crank handle, but in the opposite direction from what it was. This is the storage position for the handle.

Page 10 Installation Instructions



Optional Configurations

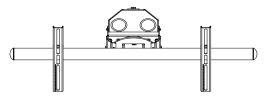


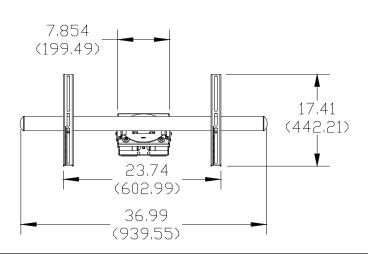


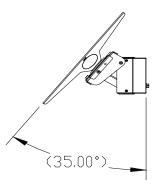


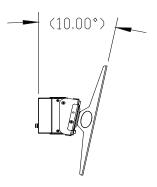
PSD-BW

Technical SpecificationsAll measurements are in inches (mm).









Page 11 **Installation Instructions**



Lock-ItTM Security Hardware Pack

The RTM-L is shipped with a safety knurl knob already installed. If the user decides to incorporate the optional security hardware, the following steps will show the user how to effectively remove the safety knurl knob and install the optional Lock-ItTM hardware kit.



Note

The M6 security head screw will be installed after the RTM-L has been fully assembled. Installation of the M6 security head screw prior to completing assembly will not allow the RTM-L to function properly.

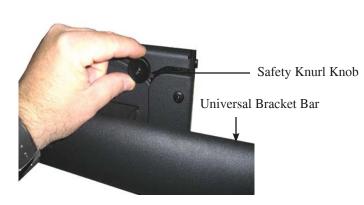




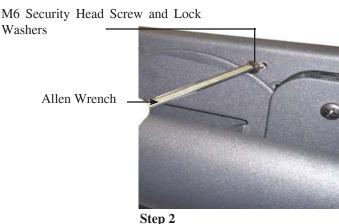
M6 x 12mm Security Head Screw (Qty 1) and Lock Washers (Qty 2)



Security Allen Wrench (Qty 1)



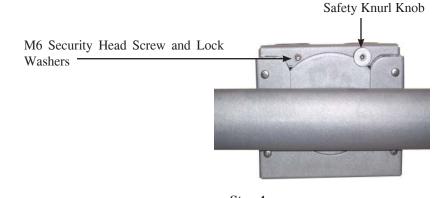
Step 1Remove the RTM-L from the packaging and remove the existing safety knurl knob. Remove the universal bracket bar.



Place the two lock washers onto the M6 x 12mm security head screw. Place the M6 x 12mm security head screw onto the security Allen wrench and insert into mounting point.



Step 3
Once inserted into the mounting point, fully tighten into place using the security Allen wrench.



sembly.

Step 4
Once the M6 security head screw has been installed, re-insert the safety knurl knob. Installation completed. This will prevent the display from being removed from the RTM-L as-

Page 12 Installation Instructions



Warranty

PREMIER MOUNTS LIMITED LIFETIME WARRANTY

What and Who is Covered by this Limited Warranty and for How Long

Premier Mounts warrants this product to be free from defects in material and workmanship for the lifetime of the original owner of this product. The limited warranty is valid only for the original purchaser of the product.

What Premier Mounts Will Do

At the sole option of Premier Mounts, Premier Mounts will repair or replace any product or product part that is defective. If Premier Mounts chooses to replace a defective product or part, a replacement product or part will be shipped to you at no charge, but you must pay any labor costs.

What is Not Covered; Limitations

PREMIER MOUNTS DISCLAIMS ANY LIABILITY FOR DAMAGE TO MOUNTS, ADAPTERS, DISPLAYS, PROJECTORS, OTHER PROPERTY, OR PERSONAL INJURY RESULTING, IN WHOLE OR IN PART, FROM IMPROPER INSTALLATION, MODIFICATION, USE OR MISUSE OF ITS PRODUCTS.

PREMIER MOUNTS DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. PREMIER MOUNTS IS NOT RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, INABILITY TO USE ITS PRODUCTS OR LABOR COSTS FOR REMOVING AND REPLACING DEFECTIVE PRODUCTS OR PARTS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

What Customers Must Do for Limited Warranty Service

If you discover a problem that you think may be covered by the warranty you MUST REPORT it in writing to the address below within thirty (30) days. Proof of purchase (an original sales receipt) from the original consumer purchaser must accompany all warranty claims. Warranty claims must also include a description of the problem, the purchaser's name, address, and telephone number. General inquiries can be addressed to Premier Mounts Customer Service at 1-800-368-9700. Warranty claims will not be accepted over the phone or by fax.

Premier Mounts Attn: Warranty Claim 3130 E. Miraloma Avenue Anaheim, CA 92806

How State Law Applies

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.