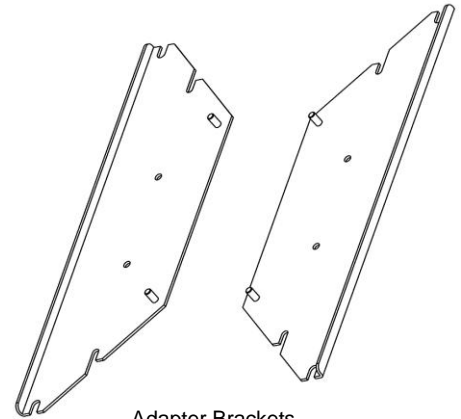# Installation Guide

Adapter Brackets for M Series Flush Large Flat Panel/TV Mount (FLP-0010-20)

Parts Reference

The following parts and hardware are included with this installation kit:

Description	Qty
Adapter Brackets	2
1/4-20 Locknuts	4
1/4-20 Flat Washers	4
M8 x 20mm Socket Head Cap Screw (SHCS)	4

Adapter Brackets

Tools Required:

- 5mm Hex Wrench (not provided)
- 6mm Hex Wrench (not provided)
- 7/16" Socket Wrench (not provided)

Installation Note: These are "add-on" brackets for GCX M Series Flush Large Flat Panel/TV mount (GCX p/n: FLP-0010-20). The Adapter Brackets accommodate 100 x 300mm VESA, 300 x 300mm VESA, 400 x 400mm VESA mounting patterns when used on the M Series Flush Large Flat Panel/TV mount (GCX p/n FLP-0010-20).

Installation and Maintenance Warnings

This section must be read in its entirety before installing and maintaining the mount. Failure to follow these warnings may result in damage to equipment or injury to personnel.

- Please consider carefully the mounted equipment and proximity to other equipment, hospital personnel and the patient.
- Periodically inspect components and fasteners for looseness. Tighten as required for optimal operation and safety.
- A second person may be needed to install Flat Panel/TV.
- Ensure that the weight of the Flat Panel/TV being mounted does not exceed the 60lbs/27.2kg load rating.
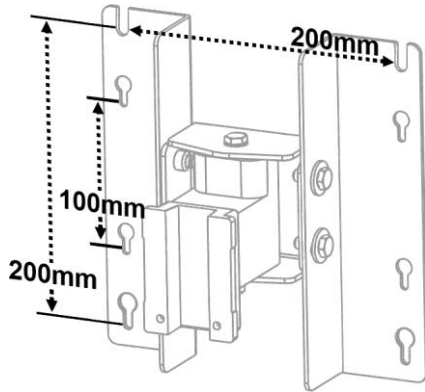
Warning- This mounting kit includes M6 hardware for a wide variety of display-mounting applications. It is the responsibility of the installer of this product to ensure that all screws used to mount the display have a minimum thread engagement of four (4) 360⁰ turns into threaded inserts in rear of display. It is also the responsibility of the installer to ensure that screws are not inserted too far into the display, causing damage to internal components. Failure to adhere to this warning could result in damage to equipment or injury to patients or personnel.
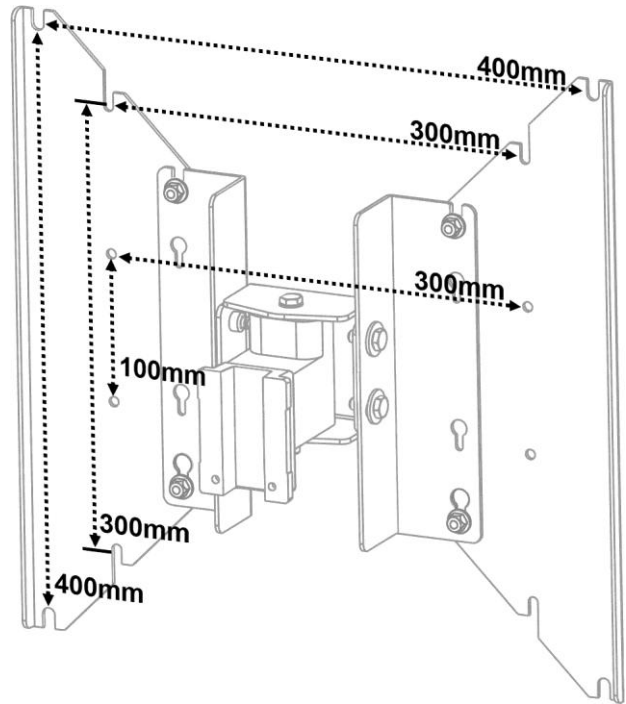
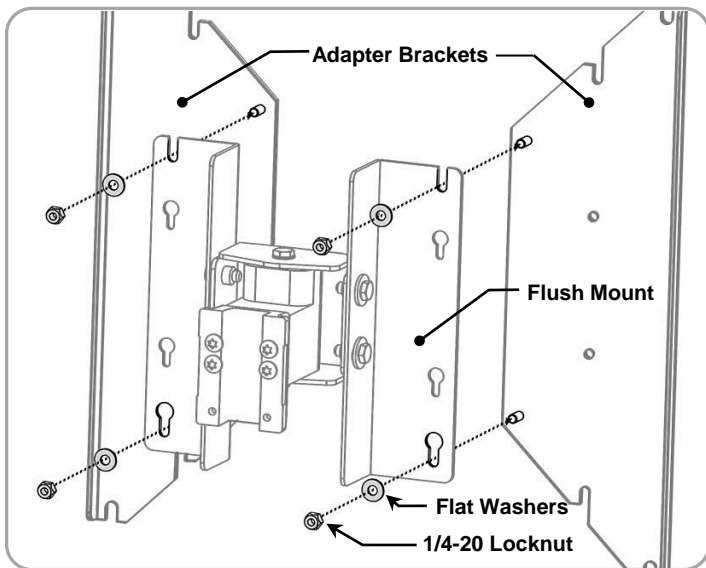**Max. Load 60lbs/27.2kg**

VESA Mounting Patterns

FLP-0010-20 M Series Flush Large Flat Panel/TV Mount

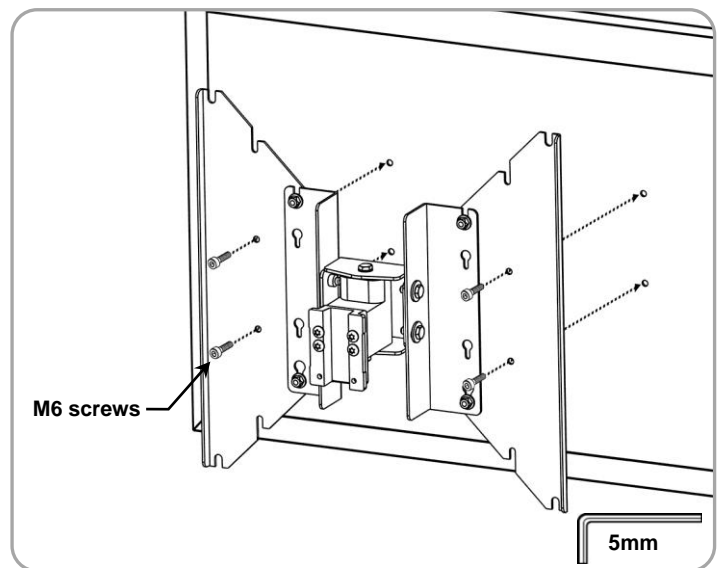**FLP-0010-20 with FLP-0010-21 Adapter Brackets**

Installation Note: M6 SHCS from the FLP-0010-20 Flush Mount are used for the 100 x 300mm and 300 x 300mm VESA applications. Installation Guide for FLP-0010-20 coversinstallation and adjustments of mount.

Attaching Adapter Brackets to M Series Flush Large Flat Panel/TV Mount (FLP-0010-20)
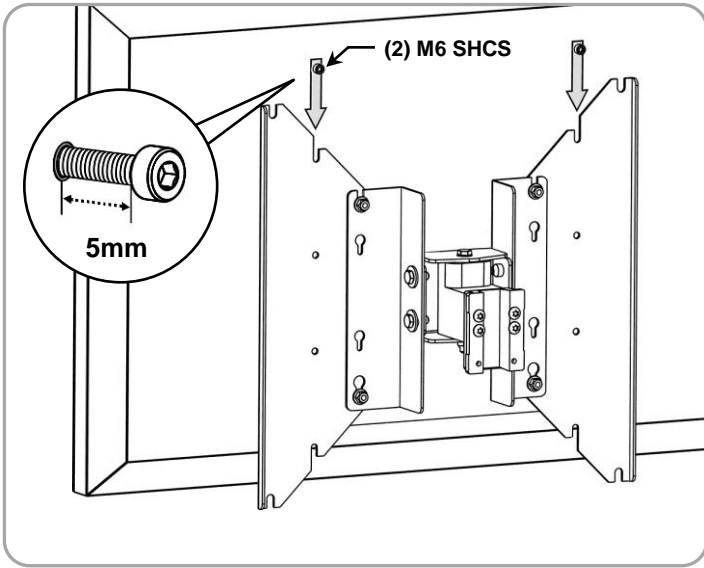

Attach the Adapter Brackets to the Flush Mount with (4) flat washers, and (4) 1/4-20 locknuts. Tighten locknuts with a 7/16" socket wrench.

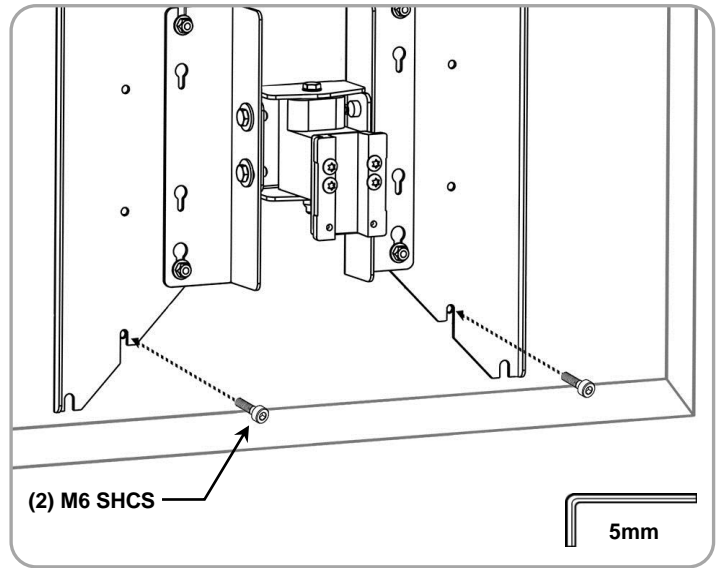**Mounting Flat Panel/TV with a 100 x 300mm VESA Mounting Pattern**

Install the mounting assembly to the Flat Panel/TV with (4) M6 screws. Tighten screws with a 5mm hex wrench.

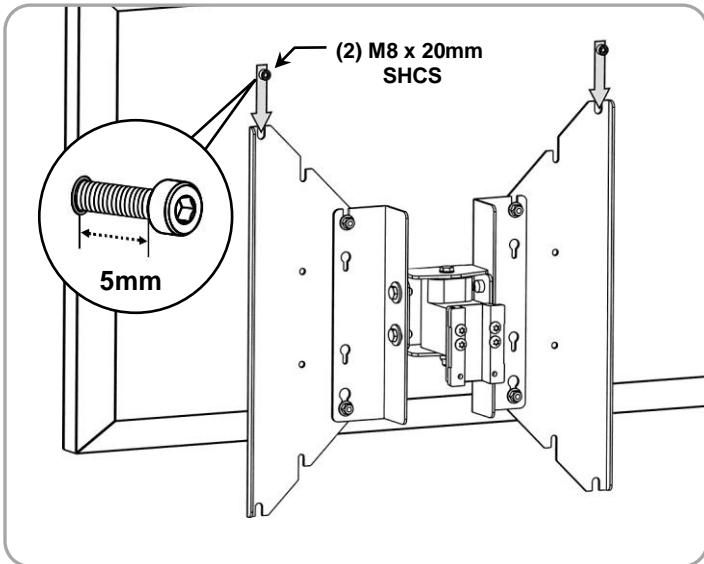**Mounting Flat Panel/TV with a 300 x 300mm VESA Mounting Pattern**

1 On a larger Flat Panel with a 300 x 300mm VESA mounting pattern, install (2) M6 SHCS in top mounting holes leaving 5mm of exposed thread. Lower the Flat Panel/TV onto the Flush Mount using the top edge mount holes.
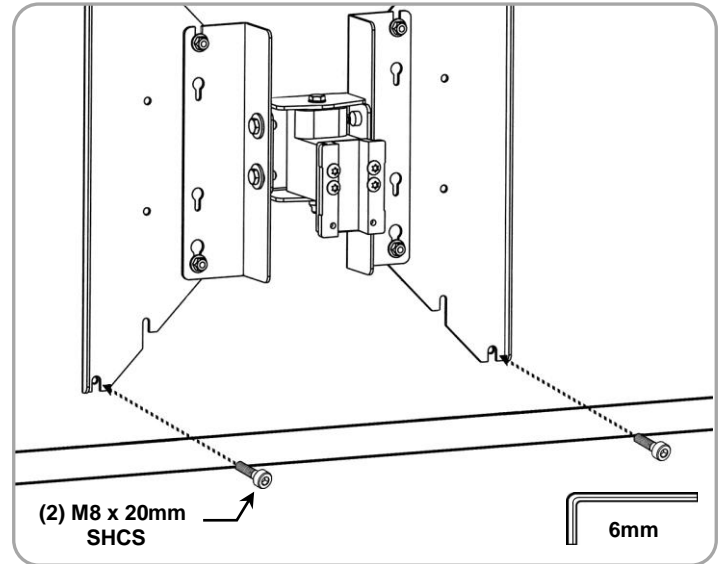
2 Install the lower (2) M6 screws. Using a 5mm hex wrench, tighten all screws to secure Flat Panel/TV.

Mounting Flat Panel/TV with a 400 x 400mm VESA Mounting Pattern

1 On a larger Flat Panel/TV with a 400 x 400mm VESA mounting pattern, install (2) M8 x 20mm SHCS in top mounting holes leaving 5mm of exposed thread. Lower the Flat Panel/TV onto the Flush Mount using the top edge mounting holes.

2 Install the lower (2) M8 x 20mm screws. Using a 6mm hex wrench, tighten all screws to secure Flat Panel/TV.

Routine Maintenance

Periodically inspect all fasteners associated with the mounting system. Tighten or adjust fasteners as necessary for optimal operation and safety.

Cleaning the Mounting Assembly

1. The mounting assembly may be cleaned with most mild, non-abrasive solutions commonly used in the hospital environment (e.g. diluted bleach, ammonia, or alcohol solutions).

2. The surface finish will be permanently damaged by strong chemicals and solvents such as acetone or trichloroethylene.

3. Do not use Steel wool or other abrasive material.

4. Damage caused by the use of unapproved substances or processes will not be warranted. It is recommended that you test any cleaning solution on a small area of the mounting assembly that is not visible to verify compatibility.

5. Never submerge or allow liquids to enter the mounting assembly. Wipe any cleaning agents off of the arm immediately, using water dampened cloth. Dry the assembly thoroughly after cleaning.

CAUTION: GCX makes no claims regarding the efficacy of the listed chemicals or processes as a means for controlling infection. Consult your hospital's infection control officer or epidemiologist. To clean or sterilize mounted devices or accessory equipment, refer to the specific instructions delivered with those products.