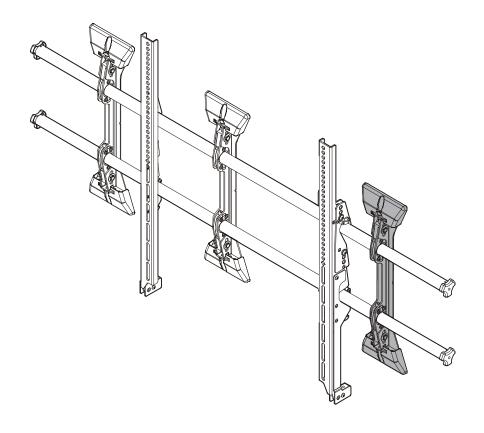
# INSTALLATION INSTRUCTIONS



**Extra Fusion™ Wall Plate** 



**FCA115** 

FCA115 Installation Instructions

## **DISCLAIMER**

Milestone AV Technologies and its affiliated corporations and subsidiaries (collectively "Milestone"), intend to make this manual accurate and complete. However, Milestone makes no claim that the information contained herein covers all details, conditions or variations, nor does it provide for every possible contingency in connection with the installation or use of this product. The information contained in this document is subject to change without notice or obligation of any kind. Milestone makes no representation of warranty, expressed or implied, regarding the information contained herein. Milestone assumes no responsibility for accuracy, completeness or sufficiency of the information contained in this document.

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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: Exceeding the weight capacity can result in serious personal injury or damage to equipment! Adding the FCA115 wall plate to the XSM1U/XTM1U wall mount provides additional support but does not change the weight capacity listed for the mount.

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



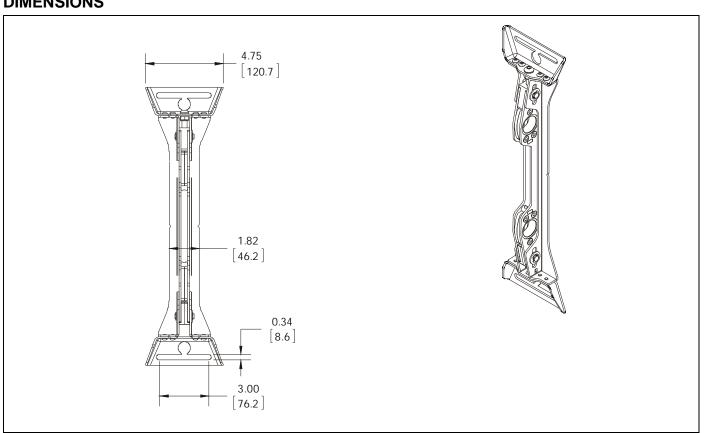
WARNING: Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.



**WARNING:** Do not use this product outdoors.

# -- SAVE THESE INSTRUCTIONS--

## **DIMENSIONS**



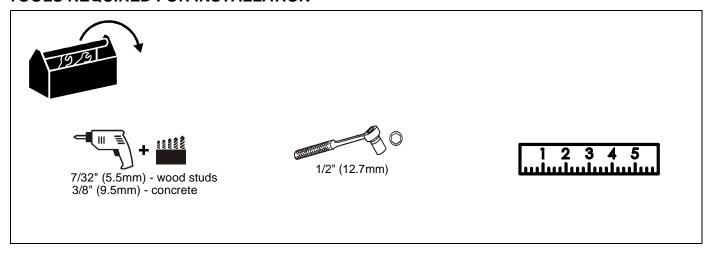
Installation Instructions FCA115

# **LEGEND**

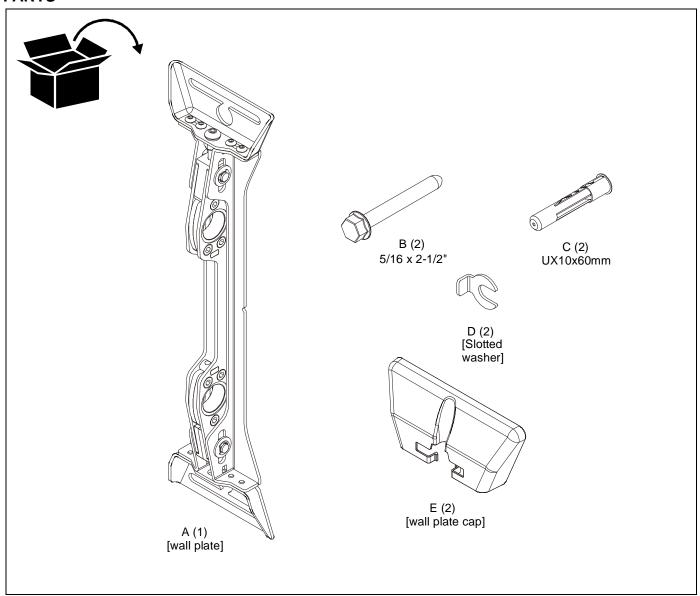
	Tighten Fastener	Pencil Mark
G	Apretar elemento de fijación	Marcar con lápiz
	Befestigungsteil festziehen	Stiftmarkierung
	Apertar fixador	Marcar com lápis
	Serrare il fissaggio	Segno a matita
	Bevestiging vastdraaien	Potloodmerkteken
	Serrez les fixations	Marquage au crayon
	Loosen Fastener	Drill Hole
0	Aflojar elemento de fijación	Perforar
	Befestigungsteil lösen	Bohrloch
	Desapertar fixador	Fazer furo
	Allentare il fissaggio	Praticare un foro
	Bevestiging losdraaien	Gat boren
	Desserrez les fixations	Percez un trou
	Phillips Screwdriver	Adjust
	Destornillador Phillips	Ajustar
	Kreuzschlitzschraubendreher	Einstellen
	Chave de fendas Phillips	Ajustar
	Cacciavite a stella	Regolare
	Kruiskopschroevendraaier	Afstellen
	Tournevis à pointe cruciforme	Ajuster
0	Open-Ended Wrench	Remove
	Llave de boca	Quitar
	Gabelschlüssel	Entfernen
	Chave de bocas	Remover
	Chiave a punte aperte	Rimuovere
	Steeksleutel	Verwijderen
	Clé à fourche	Retirez
	By Hand	Optional
	A mano	Opcional
	Von Hand	Optional
	Com a mão	Opcional
	A mano	Opzionale
	Met de hand	Optie
	À la main	En option
	Hex-Head Wrench	Security Wrench
	Llave de cabeza hexagonal	Llave de seguridad
	Sechskantschlüssel	Sicherheitsschlüssel
	Chave de cabeça sextavada	Chave de segurança
	Chiave esagonale	Chiave di sicurezza
	Zeskantsleutel	Veiligheidssleutel
	Clé à tête hexagonale	Clé de sécurité

FCA115 Installation Instructions

# **TOOLS REQUIRED FOR INSTALLATION**



# **PARTS**



Installation Instructions FCA115

# **Assembly And Installation**

# Installing FCA115 Wall Plate to XTM1U/XSM1U Mount

 Remove caps from one side of mounting rails on XTM1U/ XSM1U mount. (See Figure 1)

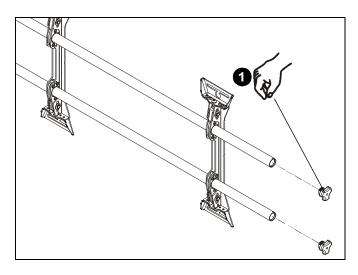


Figure 1

- Slide FCA wall plate (A) onto XTM1U/XSM1U mount rails. (See Figure 2)
- 3. Reinstall caps onto mounting rails. (See Figure 2)

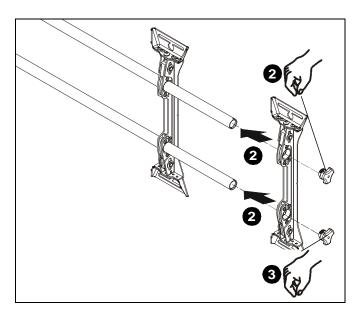


Figure 2

 Position three wall plates 16" apart from each other on rails. (See Figure 3)

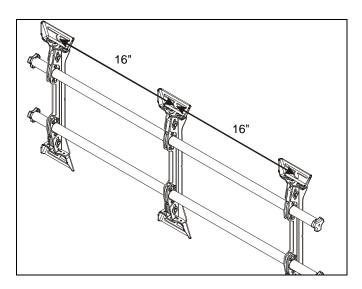


Figure 3

# Installing to a Wood Stud Wall

- Determine the center of the TV screen, and where it should be located on the wall.
- 2. Locate the closest stud to the selected location.

**NOTE:** Center of display should be located either directly over or near a stud.

- 3. Line up the notches on mount with center of screen marking to determine vertical center. (See Figure 4)
- 4. Measure up 8" (203mm) from the center point to mark location of the upper mounting slots.

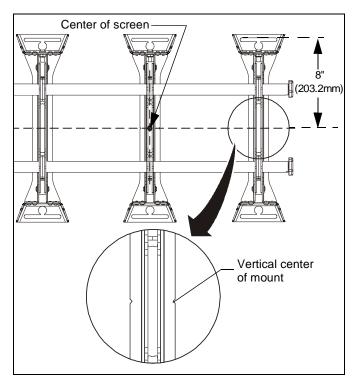


Figure 4

- Using a level, mark the wall on each stud to attach the mount through the upper mounting slots. (See Figure 5)
- 6. Drill one 7/32" (5.5mm) pilot hole in each stud.
- Partially install three 5/16 x 2-1/2" flanged lag bolts (B) into pilot holes but do not tighten to wall.
- 8. Hang mount, aligning upper mounting slots over lag bolts and adjust side-to-side for proper location.
- Place one slotted washer (D) over each flanged lag bolt. (See Figure 5)
- Tighten lag bolts to secure mount to wall at upper mounting slots
- Mark the attachment points for the lower mounting slots, making sure the attachment points are located on the studs. (See Figure 5)
- Drill 7/32" (5.5mm) pilot holes at markings for lower mounting holes. (See Figure 5)
- 13. Use three 5/16 x 2-1/2" flanged lag bolts (B) and two 5/16" slotted washers (D) to attach the mount to the wall through the lower mounting holes. (See Figure 5)
- 14. Slide rails to approximate center of screen location.

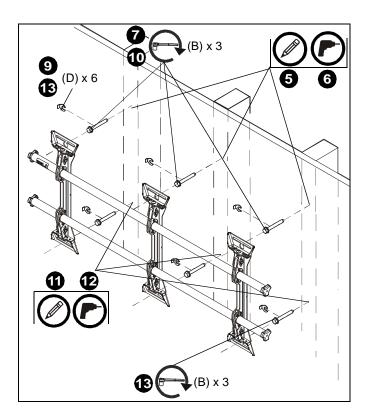


Figure 5

# **Installing to a Concrete Wall**

- Determine the center of the TV screen, and where it should be located on the wall.
- 2. Line up the notches on mount with center of screen marking to determine vertical center. (See Figure 6)
- Measure up 8" (203.2mm) from the center point to mark location of the upper mounting slots. (See Figure 6)
- 4. Using a level, mark the wall through both upper mounting slots. (See Figure 6)

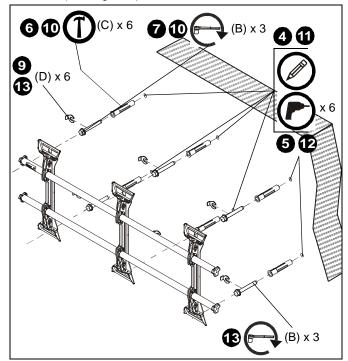


Figure 6

- Drill one 3/8" x 3-1/2" (9.5mm x 88.9mm) pilot hole at each marking. (See Figure 6)
- Install an anchor (C) into each pilot hole using a hammer, making sure that the anchor is flush with the wall. (See Figure 6)
- 7. Partially install three 5/16 x 2-1/2" flanged lag bolts (B) into pilot holes but do not tighten to wall. (See Figure 6)
- 8. Hang mount, aligning upper mounting slots over lag bolts and adjust side-to-side for proper location.
- Place one slotted washer (D) over each flanged lag bolt. (See Figure 6)
- Tighten lag bolts to secure mount to wall at upper mounting slots.
- Mark the attachment points for the lower mounting slots, making sure the attachment points are located on the studs. (See Figure 6)
- 12. Drill 3/8" x 3-1/2" (9.5mm x 88.9mm) pilot holes at markings for lower mounting holes. (See Figure 6)
- Use three 5/16 x 2-1/2" flanged lag bolts (B) and two 5/16" slotted washers (D) to attach the mount to the wall through the lower mounting holes. (See Figure 6)
- 14. Slide rails to approximate center of screen location.

See XSM1U/XTM1U Installation Instructions to complete installation.

Installation Instructions FCA115

FCA115 Installation Instructions



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