

# **WALLMATE FLUSH**

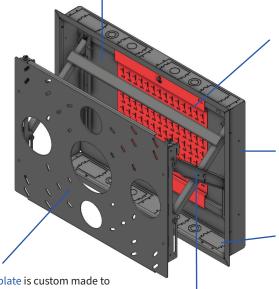
# Flush In-Wall Flat Panel Mounting System for ADA Compliance

### FOR DISPLAYS UP TO 250 LBS

The Wallmate 32BF with ADA mount is a double stud bay system designed to be the thinnest in-wall mount possible, allowing the largest selection of displays to be ADA compliant.

- X-arm has been redesigned to enable close as low as 0.0" to 0.12".
- Manufactured with 11 to 14-gauge steel to create a rigid mount that will remain stable and level.
- Installation only requires simple tools such as a drill, screwdriver, and Allen key.

Peripheral storage space makes it easy to mount AV gear behind the display while still remaining flush against the wall.



Rapid deployment quick-remove peripheral plates enable faster and more reliable roll outs by facilitating AV equipment being pre-dressed, and pre-tested.

New Flush back box has been redesigned to lower the profile and enable a flush closure.

Includes electrical knock outs for conduit and single gang boxes.

New ADA mounting plate is custom made to match each display per order. Can mount in landscape or portrait.

*New* Slim X-ARM system makes the display seem feather light, enabling easy, and safe service.

## Wallmate 32BF-XMS-ADA Product Specifications

Stud Depth In Wall	3.5" or greater
Min. Landscape and Portrait Panel Size	50" 65"
Max Recommended Display Size Dia. 16:9	75" <sup>'3</sup>
Max Display Thickness to Hit ADA - Non Shift	3.88"
XARM Opening Distance (wall to back of display)	9.43"
XARM Closed Distance (wall to back of display)	0" - 0.12"
Horizontal Shift	0"
Vertical Shift	0"
Rotation of Display	0
X-ARM Plumb Alignment	-1.03° to 0°
Display Weight Capacity	250 lbs.
Internal Mount Space X-ARM (WxHxD)	24.1" x 10.5" x 3.56"
Peripheral Plate Dim (WxHxD inches)	16.5" x 17.4" x 0.5"

BOX External Dimensions – no trim (WxHxD)	30.38" x 23.34" x 3.81"
BOX & Trim External Dimensions (WxHxD)	32.1" x 25" x 3.88"
Plate Attach Pattern to X-ARM (WxH)	26.5" x 11"
1-Gang Box Positions (top and bottom)	4 each
Conduit Knock Outs (top)	4 (qty. 2 x 1", qty. 2 x combo 0.75"/1.25")
Conduit Knock Outs (bottom)	4 (qty. 2 x 1", qty. 2 x combo 0.75"/1.25")
AUX Tray Position	2
1" Metal Multi-Piece Trim	Included with back box
System Weight	71 lbs.

## Wallmate 32BF-XMS-ADA Model Numbers

Wallmate RPWM-32BF-XMS-ADA Kit with ADA Mounting Plate (as shown in images)

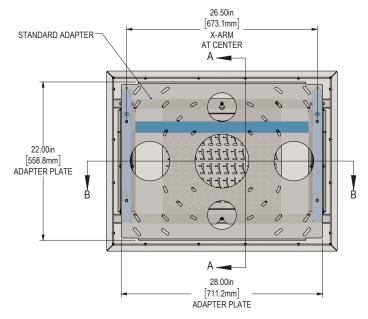
Part Number	Description	Typical Purchaser
RPWM-32BF-XMS-ADA	Wallmate 32BF system, includes Flush back box, peripheral mounting plate, box trim bezel, Slim X-ARM, and ADA mounting plate. Closes up to 0.12" from wall. 250 lbs. capacity.	Integrator
RPWM-32BF-BOX-KIT	Metal back box for Wallmate 32BF systems. Mounts in standard 3.5" depth studs, includes peripheral mounting plate and trim bezel. Integrated mounting points, 8 single gang box knock outs, 4 multi size conduit knock outs, 41" conduit knock outs, 2 knock outs for bottom auxiliary tray. Mounts direct to 14 studs. 300 lbs. capacity.	General or electrical contractors (Split scope part 1 of 2)
RPWM-32BF-XMS-ADA-NB	Wallmate 32BF system, includes Slim X-ARM, ADA mounting plate, and Slim X-ARM system. Closes up to 0.12" from wall. 250 lbs. capacity. Back box kit sold separately.	Integrator (Split scope part 2 of 2)

### Additional Wallmate 32BF Accessories and Kits

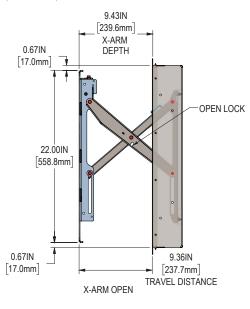
Part Number	Description
RPWM-UNV-33	Small Display Universal Mount
RPWM-UNV-64	Universal Mounting Plate
RPWM-32BF-PMFLXS-1	Dual Layer Wallmate 32BF Peripheral Plate for Crestron Flex Systems
RPWM-32BF-PMFLX-1	Wallmate 32BF Peripheral Plate for Crestron Flex Systems
RPWM-32BF-PM2	Dual layer Peripheral Plate for Wallmate 32BF
RPWM-32B-BZL#	Wallmate 32B deep Trim
RPWM-32B-CVR	Blank back box cover plate for Wallmate 32B
RPWM-TOUCH-S	Wallmate B Slim Series Touch Kit
RPWM-UC-UNV	UC attach bracket for Universal Mount Assembly
RPWM-UC-UNV-KCAM	Universal mount Camera kit. Call for matching number.
RPWM-UC-TNV-KCAM	TNV plate mounting kit for Wallmate 32/32MAX systems
RPWM-AUXBOX	Auxiliary box
RPWM-AUXBOX-F	Fiber access AUXBOX

RPWM-TILT	Wallmate B tilt brackets
RPWM-LOCK-S	Wallmate 16/32/32MAX Standard B and SLIM X-ARM Lock Kit
RPWM-EUPWR	European Power Adapter plate
RPWM-UNV64-C#	VESA Converter
RPWM-UC-SPK-LR	Wallmate Left/Right loudspeaker mount kit for Universal mount
RPWM-UC-SPK-B	Wallmate Below display loudspeaker mount kit for Universal mount
Kits	Description
RPWM-32BF-XMS-UNV	Universal Mount - Pull out Wallmate 32BF kit
RPWM-32BF-XMS-ADA-HVSB	Flush close, thin ADA shift mounting plate - Pull out Wallmate 32BF kit

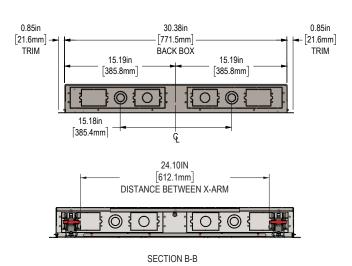
#### **FRONT VIEW**



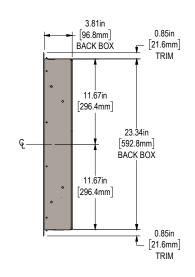
#### SIDE VIEW (X-ARMS OPEN)

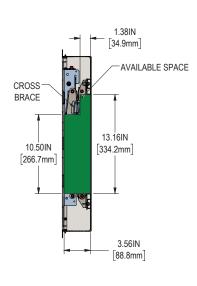


#### **BOTTOM VIEW**



#### SIDE VIEW (X-ARMS CLOSED)





### **CONTACT US**

rpvisuals.com/wallmate info@rpvisuals.com (714) 991-6400

- \* 1: Mounting is possible. Call 714-991-6400 for details. \*2: Call for design assistance.

- 2: Call for design assistance.

  4: Changing from flat panels to LED systems requires a different mount interface. Call for design assistance.

  5: LED system vary greatly for mounting requirements. Exact LED weight TBD based on mount interface requirements.

  6: Shift range based on 600mmW x 400mmH hole pattern.
- \*7: Shift based on optional ADA-HVSB mounting plate

