

WALLMATE FLUSH

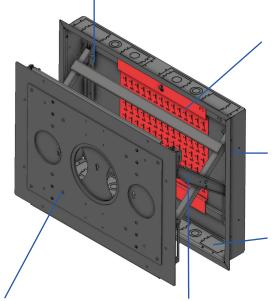
Flush In-Wall Flat Panel Mounting System for ADA Compliance

FOR DISPLAYS UP TO 140 LBS

The Wallmate 32BF with ADA-HVSB2 mount is a double stud bay system designed to be the thinnest in-wall mount possible with 1" +/-H & V shift, and leveling, allowing the largest selection of displays possible to be ADA compliant. Up to $600 \, \text{mm} \times 600 \, \text{mm} \times 100 \, \text{mm} \times 100 \, \text{mm}$

- X-arm and plate system are designed to close as low as 0.14".
- Manufactured with 11 to 14-gauge steel to create a rigid mount that will remain stable and level.
- Jacking bolt allows easy vertical adjustment with display loaded.
- 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.

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-HVSB2 mounting plate is custom made to match each display per order. Can mount in landscape or portrait.

Slim x-arm system makes the display seem feather light, enabling easy, and safe service.

Wallmate 32BF-XMS-ADA-HVSB2 Product Specifications

Stud Depth In Wall	3.5" or greater
Min. Landscape and Portrait Panel Size	50" L / 65" P
Max Recommended Display Size Dia. 16:9	75" ^{'3}
Max Display Thickness to Hit ADA - Non Shift	3.86"
X-arm Opening Distance (wall to back of display)	9.45"
X-arm Closed Distance (wall to back of display)	0.14"
Horizontal Shift	+/-1" H ⁺⁷
Vertical Shift	+/-1" V ⁻⁷
Rotation of Display	+/-1 degree ⁻⁷
X-arm Plumb Alignment	-1.03° to 0°
Display Weight Capacity	140 lbs.
Internal Mount Space X-arm (WxHxD)	23.75" x 10.26" x 3.11"
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 25.0" x 3.9"
Plate Attach Pattern to X-arm (WxH)	26.5" x 11"
Max VESA pattern Width	Up to 600
Max VESA pattern Height	Up to 600
Max Horizontal or Vertical	600 x 600
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	109 lbs.

Wallmate 32BF-XMS-ADA-HVSB2 Model Numbers

Wallmate RPWM-32BF-XMS-ADA-HVSB2 Kit with ADA-HVSB2 Mounting Plate (as shown in images)

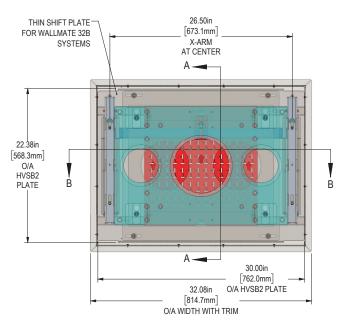
Part Number	Description	Typical Purchaser
RPWM-32BF-XMS-ADA-HVSB2	Wallmate 32BF system, includes Flush back box, peripheral plate, box trim bezel, Slim x-arm and made to order ADA shift mounting plate with +/- 1" H/V shift, and 1 degree rotation. Close distance is 0.14". For VESA mount points up to 600mm wide by 600mm high. 140 lbs. capacity. Provides additional adjustment for side by side displays.	Integrator
RPWM-32BF-BOX-KIT	Metal back box for Wallmate 32BF systems. Mounts in standard 3.5" depth studs, includes peripheral plate and trim bezel. Integrated mounting points, 8 single gang box knock outs, 4 multi size conduit knock outs, 4 1" conduit knock outs, 2 knock outs for bottom auxiliary tray. Mounts direct to 14 studs. 300 lbs. capacity. X-arm and interface sold separately.	General or electrical contractors (Split scope part 1 of 2)
RPWM-32BF-XMS-ADA-HVSB2- NB	Wallmate 32BF system, includes Slim x-arm and made to order ADA shift mounting plate with +/- 1" H/V shift, and 1 degree rotation. Close distance is 0.14". For VESA mount points up to 600mm wide by 600mm high. 140 lbs. capacity. Provides additional adjustment for side by side displays. Back box kit sold separately.	Integrator (Split scope part 2 of 2)

Additional Wallmate 32BF Accessories and Kits

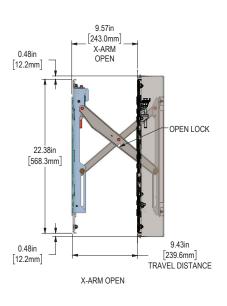
Part Number	Description
RPWM-UNV-44-P	Portrait orientation small display Universal mount systems
RPWM-UNV-64	Universal mount assembly
RPWM-32B-FLIP	FLIP up addition for Wallmate 32/32MAX series - Holds an offset plate or unv mount
RPWM-32BS/F-PM	Wallmate 32BF and BS series peripheral device mounting plate
RPWM-32BF-PM2	Dual layer peripheral device mounting plate for Wallmate 32BF and 32BS
RPWM-32BF-PMFLX-1	Wallmate 32BF peripheral device mounting plate for Crestron Flex systems
RPWM-32BF-PMFLX2-1	Dual layer peripheral device mounting plate, Wallmate 32BF for Crestron Flex systems
RPWM-32B-BZL#	Wallmate 32B deep trim
RPWM-32B-CVR	Blank back box cover plate for Wallmate 32B series
RPWM-LOCK-S	Wallmate Slim x-arm lock Kit
RPWM-TOUCH-S	Wallmate Slim x-arm touch kit
RPWM-TILT	Wallmate B tilt brackets

RPWM-EUPWR	European power adapter plate
RPWM-SPCR-(S, M, L, or OFFSET)	Pair of spacers for Wallmate x-arms (small, medium, large, or custom)
RPWM-AUXBOX	Auxiliary box
RPWM-UNV64-C#	VESA converter
RPWM-UC-BRKTS	UC bracket for Slim x-arms
RPWM-UC-SPK-(A, B, or LR)	Wallmate (above, below, or left/right) display loudspeaker mount kit for Universal mount
RPWM-UC-TNV-KCAM	TNV plate mounting kit for Wallmate 32/32MAX systems
Part Number	Description
RPWM-32BF-XMS-UNV	Universal Mount - Pull out Wallmate 32BF kit
RPWM-32BF-XMS-ADA	Flush close, thin offset plate - Pull out Wallmate 32BF kit

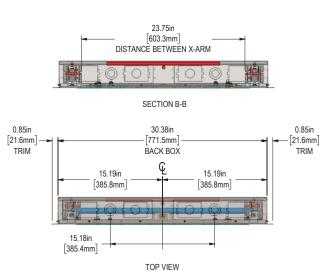
FRONT VIEW



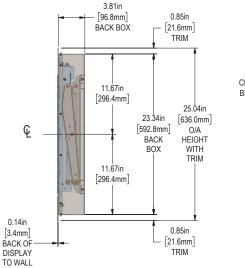
SIDE VIEW (X-ARMS OPEN)

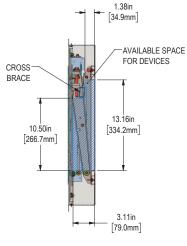


TOP VIEW



SIDE VIEW (X-ARMS CLOSED)







^{*3:} Larger display sizes are possible but may impede access to the peripheral mounting plate.
*7: Shift based on optional ADA-HVSB mounting plate.