

WALLMATE FLUSH

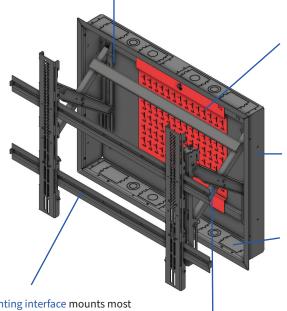
Flush In-Wall Flat Panel Mounting System

FOR DISPLAYS UP TO 250 LBS

The Wallmate 32BF with Universal mount is a double stud bay system designed to be the thinnest in-wall mount possible for ADA compliance, while maintaining the ultimate in display mount flexibility.

- 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.
- Mounts directly to studs which eliminates the need for surface blocking. Contractors can install the back box during the construction phase.

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.

Universal mounting interface mounts most displays with VESA patterns, 200 x 200 to 800 x 600.

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

Wallmate 32BF-XMS-UNV Product Specification

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	2.99"
X-arm Opening Distance (wall to back of display)	10.32"
X-arm Closed Distance (wall to back of display)	1.01"
Horizontal Shift	+/-9.4" H* ⁶
Vertical Shift	+5.02"/-9.09" V*6
Rotation of Display	0-6.5mm height adjust per VESA location
X-arm Plumb Alignment	-1.03° to 0°
Display Weight Capacity	250 lbs.
Internal Mount Space X-arm (WxHxD)	23.75" x 10.5" x 3.68"
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"
Default VESA Pattern Width	200-800
Default VESA Pattern Height	200-600
Max Horizontal and Vertical	800 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	70.31 lbs.

Wallmate 32BF-XMS-UNV Model Numbers

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

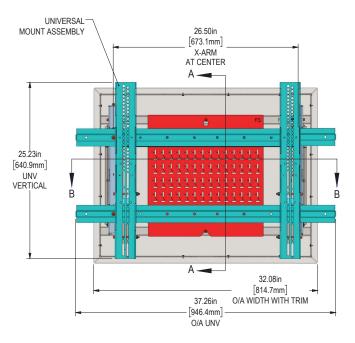
Part Number	Description	Typical Purchaser
RPWM-32BF-XMS-UNV	Wallmate 32BF System, includes Flush back box, peripheral plate, box trim bezel, Slim x-arm, and Universal mount. Closes 1.01" from wall. 250 lbs. capacity.	Integrator
RPWM-32BF-BOX-KIT	Metal back box for Wallmate 32BF systems. Mounts in standard 3.5" depth studs, includes peripheral 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-UNV-NB	Wallmate 32BF System, includes Slim x-arm, and Universal mount. Closes 1.01" from wall. 250 lbs. capacity. Back box kit sold separately.	Integrator (Split scope part 2 of 2)

Additional Wallmate 32BF Accessories and Kits

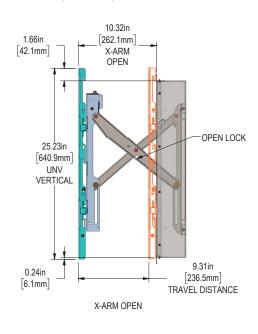
Part Number	Description
RPWM-UNV-64	Universal mount assembly
RPWM-32B-FLIP	FLIP up addition for Wallmate 32/32MAX series - Holds an offset plate or unv mount
RPWM-32BS/F-PM	Wallmate 32BF and BS series peripheral device mounting plate
RPWM-32BF-PM2	Dual layer peripheral device mounting plate for Wallmate 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-UNVS-KCAM	Universal mount camera kit. Call for matching number.
Part Number	Description
RPWM-32BF-XMS-ADA	Flush close, thin offset plate - Pull out Wallmate 32BF kit
RPWM-32BF-XMS-ADA-HVSB2	Thin ADA shift mounting plate - Pull out Wallmate 32BF kit

FRONT VIEW

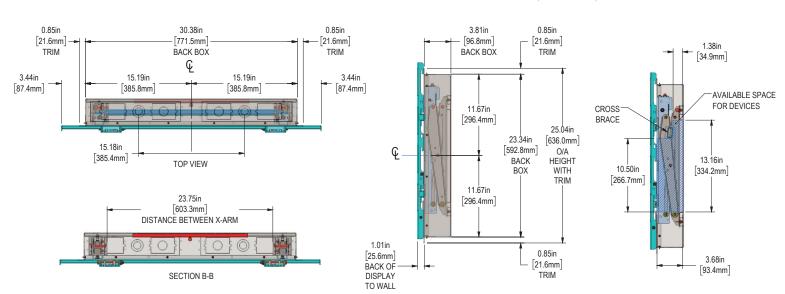


SIDE VIEW (X-ARMS OPEN)



TOP VIEW

SIDE VIEW (X-ARMS CLOSED)



^{*3:} Larger display sizes are possible but may impede access to the peripheral mounting plate

^{*6:} Shift range based on 600mmW x 400mmH hole pattern. For UNVM based on 300mmW x 300mmH holes pattern. For UNV-158 based on 900mmW x 600mmH holes pattern.



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

