



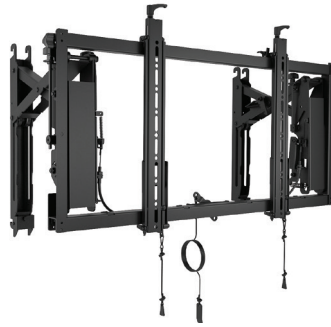
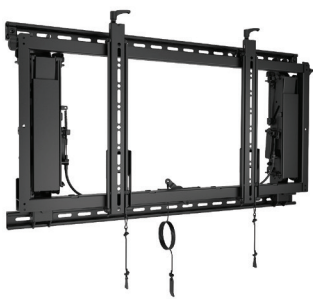
ConnexSys was developed using installer feedback to create a simple-to-install system, improving the video wall experience in the areas of speed, alignment, serviceability and rigidity.

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Chief set out to create the best video wall system – a system that solves the most common problems installers often run into on the worksite. We achieved those goals with the new ConnexSys™ Video Wall Mounting System.



LVS1U

42 - 80" Landscape
Mount with Rails

LVS1UP

40 - 80" Portrait
Mount with Rails

LVSXU

42 - 80" Landscape
Mount without Rails

LVSXUP

40 - 80" Portrait
Mount without Rails

THE CONNEXSYS STORY

The solution began by working with dealers and installers to get feedback on available video wall options, and Chief continued to gather feedback at each step in the development process.

“Alignment can take up 50-70 percent of the install time,” said Kathryn Gaskell, product manager. “This new system quickly aligns rows for substantial time savings. For massive video walls, it’s exponential.”

More on the story behind the design can be found at chiefmfg.com/connexsys



THE BREAKTHROUGH CONNEXSYS VIDEO WALL SYSTEM FEATURES:

SPEED

Use a single strut channel per row for multiple mounts. This quickly aligns the entire row and removes the need for spacers to measure horizontally between mounts. Compatible with most 1-5/8" sizes of channel strut.

ALIGNMENT

The PowerZone™ features six points of tool-free height, tilt, lateral and depth adjustment all found in one easy-to-access location at the top of the mount. Tilt adjustment at a single point protects displays from potentially harmful twisting, and generous depth adjustment allows for a range of home positions between 4 and 7.3" (102-186 mm) to easily line up with recess applications and accommodate walls up to 2" (51 mm) out of alignment horizontally.

SERVICEABILITY

The RapidDraw™ Display Release feature gives installers access to any display on the video wall via a controlled pull cord, removing the possibility of accidental pop-outs from people bumping into screens. This also protects the displays by reducing the frequency and aggressiveness of screen pushing. Once released, the mounts can be pulled out up to 13.7" (340 mm) from the wall for service. Engage the kickstand to 20 degrees for even more room to work.

RIGIDITY

Chief engineers added rigidity to the solution to maintain precise alignment, even after a screen is pulled out for service.

SEE HOW IT WORKS

Watch Mike Moon, Chief's Training & Installation Manager, install a 3x2 video wall using ConnexSys. Go to chiefmfg.com/videos/connexsys



ORDERING OPTIONS

CONNEXSYS MOUNTS WITHOUT RAILS

ConnexSys universal video wall mounts are ideal for large-scale, seamless video walls and recessed applications. Two models ship without rails so installers can source strut locally to hang multiple mounts to one rail and reduce installation time. Available in portrait and landscape orientations.

CONNEXSYS MOUNTS WITH RAILS

ConnexSys can also be ordered with individual rails for each mount - ready to install right out of the box. Rail models are available in both portrait and landscape orientations.

INTERFACE ADAPTER

The CSA110 interface adapter can be used with the LVSIU and LV SXU to accommodate 800 x 400 mm mounting patterns.

SPECIFICATIONS

Model	Includes Rails	Orientation	Weight Capacity	Dimensions (HxWxD)	Mounting Patterns (WxH)	Tilt	Height Adjust	Total Depth Adjust
LVSIU	Yes	Landscape	150 lbs (68 kg)	21.8 x 35.5 x 4" (554 x 903 x 102 mm)	200 x 100 - 700 x 400 mm*	+4° / -2.5°	± 1" (25 mm)	3.41" (87 mm)
LVSIUP		Portrait		32.5 x 19.5 x 4.1" (826 x 496 x 104 mm)	200 x 100 - 800 x 400 mm			
LV SXU	No	Landscape		21.8 x 35.5 x 4" (554 x 903 x 102 mm)	200 x 100 - 700 x 400 mm*			
LV SXUP		Portrait		32.5 x 19.5 x 4.1" (826 x 496 x 104 mm)	200 x 100 - 800 x 400 mm			

*CSA110 interface adapter available to accommodate 800 x 400 mm mounting patterns.



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