

# SMS MULTI DISPLAY WALL+



A premium solution that makes large communication simple. Build a video wall easily or place the screens in a row – and choose any number or design. It's simply a case of choosing as many modules as you need. Each module is supplied as a complete package with all necessary components, and can be set up in three easy steps. The solution makes it easy to place the screens exactly in line and allows edge-to-edge mounting for a perfect result. If you build a video wall you will appreciate a smart and economical finesse: the "Push" function that pushes a screen forwards to give easy access for service and/or exchange while all other screens remain in operation. Recommended for screens of dimension 37-60".

## QUESTIONS AND ANSWERS

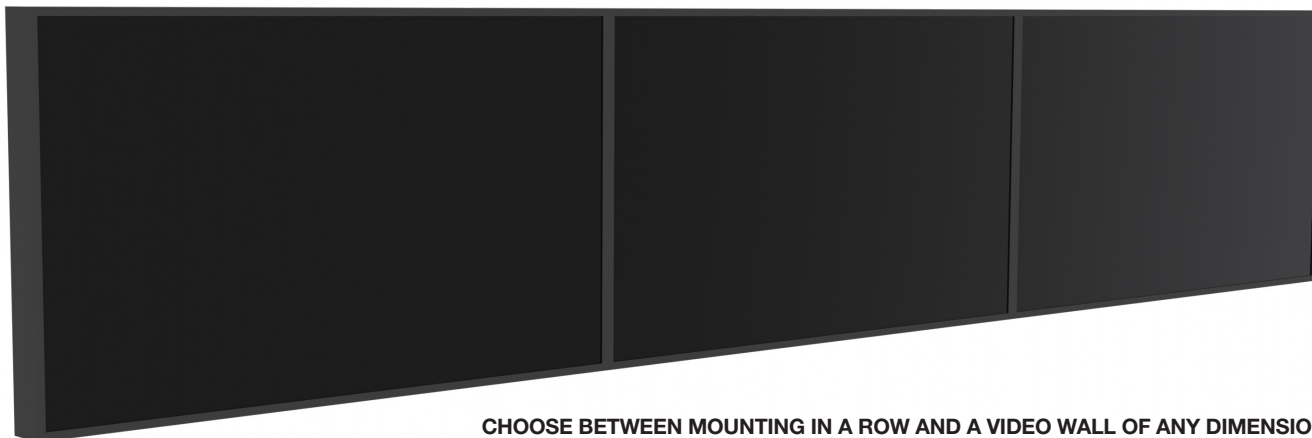
### Easy to mount – what exactly do you mean?

*All that is required is that you use a spirit level to align the holes in the wall into which the wall rails will be screwed. Only four holes are needed for each module. Once the wall rails are correctly positioned, the screen will automatically sit correctly. All that remains is simple fine adjustment.*

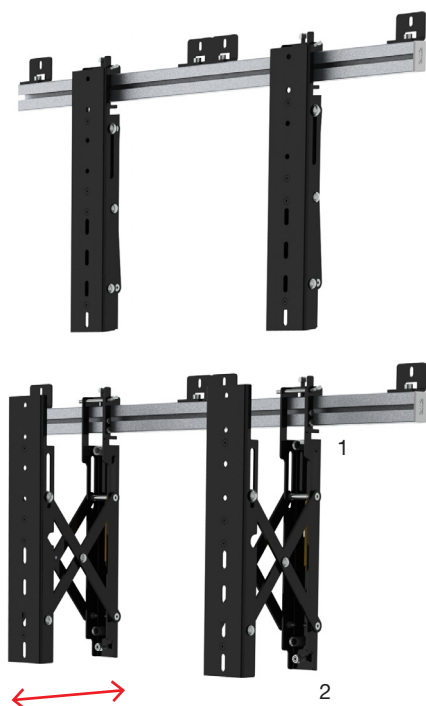
### What components are required to mount one module? What is included?

*You order one package that contains everything required: wall rails, extender units, screen screws and end caps.*

# SPREAD YOUR MESSAGE ANYWHERE WITH A SOLUTION THAT ASTOUNDS!



**CHOOSE BETWEEN MOUNTING IN A ROW AND A VIDEO WALL OF ANY DIMENSION**  
Construct a video wall of any dimension and shape with the aid of easily mounted modules, designed to make exact alignment of the screens easy.



- 1 Can be locked with the accompanying locking pin or with a padlock (not included), to increase personal safety and security from theft.
- 2 Fine adjustment in the vertical and depthwise directions allows edge-to-edge mounting.



## TALK ABOUT POP-OUT!

Pressing a screen brings it out from the wall, available for service or exchange. The other screens can remain in use while one screen is being serviced, and this avoids switching off the display and saves time and money. And the secret is as simple as it is ingenious, based on spring-mounted extender units. The greatest benefit of this function comes when accessing a screen surrounded by other screens (in a video wall).

### What is the maximum number of screens that can be used in a video wall or row?

*There is no limit in the horizontal direction. The more screens that are mounted in the vertical direction, the greater will be the screen temperature. Always double check the recommendations of the screen manufacturer.*

### This advanced design with extenders and all that – isn't the weight a problem?

*The wall brackets are manufactured from aluminium and are lighter than those used in many other designs. The two wall rails, for example, weigh as little as 1 kg. The very close distance between screen and wall also contributes to giving an impression of lightness (60 mm between wall and screen, increasing to a maximum of 220 at full extension).*

### Is it possible to secure the screens?

*Each screen can be locked with the accompanying locking pin or with a padlock (not included), to increase personal safety and security from theft.*

# TECHNICAL SPECIFICATIONS

- Finish: aluminium/black.
- Suitable for VESA standards: 100-400 mm vertically. No limitation horizontally.
- Max. load: 45 kg/screen.
- Can be adjusted both depthwise and vertically. Simple fine adjustment.
- Distance wall/rear of screen is 60 mm. This is a relatively small distance for a video wall.
- Can be locked with the accompanying locking pin or with a padlock (not included), to increase personal safety and security from theft.
- Recommended screen size: 37-60".
- All components are supplied in a single package.
- The distance from the wall at maximum extension (the push function) is 220 mm (extension distance 160 mm).
- Spring-loaded push function to extend one screen for service, installation, etc.
- The accompanying end caps give an attractive finish to the installation and minimise the risk of injury from the aluminium profiles.

ART. NO	DESCRIPTION
PW010020	SMS Multi Display Wall+

**Simple ordering – one package and one article number for each screen!**

A single article number covers everything needed to order one module (containing equipment for one screen).

**For example:** order 6 x PW010020 for a video wall of six screens.

**Accessories:**

PW010006	SMS Multi Display Wall Pillar*
PW010008	SMS Multi Display Vertical Bars*

\*More info in separate data sheet.

