



Fourth Floor

Ground Floor

You Are Here

Video wall mounting solutions

Precision with ease. For seamless installation.

The right video wall solution

As a professional, you want to be able to install a video wall quickly and easily. The mounting should be nothing less than perfect. All of the screens need to fit together seamlessly, even in an environment that is not perfect. Our video wall solutions are meticulously designed for this very reason. You can easily align each screen on the X, Y and Z axis, and after installation the screens remain easily accessible for maintenance.

In addition, the attractive design of our solutions blends into any environment, which is important for many clients and interior architects. Whether it's on the wall, the ceiling, the floor or freestanding, we have the right video wall solution for any situation.

Vogel's. For Sure.

What we offer

- Complete mounting systems, from large to small
- Suitable for all brands and display formats
- On-site advice for complex projects
- Guaranteed quality (TÜV-5 tested)
- In-house product development
- Standard components, available from stock
- Almost 50 years of experience

TABLE OF CONTENT

The right video wall solution.....	3
Support where needed.....	5
Installations in practice	6
Easy and safe installation	7
Universal solutions.....	8
PUC 29 Series - floor stand kits.....	9
PUC 29 Series - trolley kits.....	10
PUC 29 Series - floor to ceiling kits.....	11
PUC 29 Series - fixed to the floor kits.....	12
PUC 29 Series - ceiling kits.....	13
PUC 29 Series - floor bases.....	14
PUC 29 Series - floor / ceiling bases.....	15
PUC 29 Series - poles.....	16
PUC 29 Series - display interface bars.....	17
PUC 29 Series - display interface strips 3D.....	18
LED wall solutions.....	19
LED wall interface kits Samsung.....	20
LED wall interface kits Philips.....	22
LED wall interface kit LG	25
LED wall interface kits Optoma.....	26
Motorized trolley	27
LED wall motorized trolley kits.....	28
Video wall pop-out mounts.....	31
Mounts for Barco UniSee.....	33
Barco UniSee - floor kits.....	34
Barco UniSee - ceiling kits.....	36
Barco UniSee - floor to ceiling kits.....	37
Service & support.....	38

Support where needed

In-house development

All Vogel's products are developed in-house. Over the years our mechanical Engineers and Product Designers have gained a lot of knowledge and experience in the field of AV installations.

This is bundled at one location in 's-Hertogenbosch, the Netherlands. We are proud to report that our Product Development Centre (PDC) is one of the most extensive R&D departments in Europe in the field of AV mounting solutions for the B2B market.

Specialized team

Based on many years of experience in the development and installation of AV equipment and video walls, we offer advice and support for complex video wall projects.

Where necessary, we even provide on-site advice. Our specialized team of Engineers and Product Designers is ready to assist you with optimal product support and service!



Installations in practice

Location

Museum Artis Micropia, The Netherlands

Project

Video wall of 4 x 16 displays

Vogel's solutions installed

70 x video wall pop-out wall mounts

Why this solution

These pop-out mounts are the best wall mount supports for this huge construction, because they allow maintenance and repair work to be carried out on each individual display. Installation is quick and easy.

Location

Ghent University, Belgium

Project

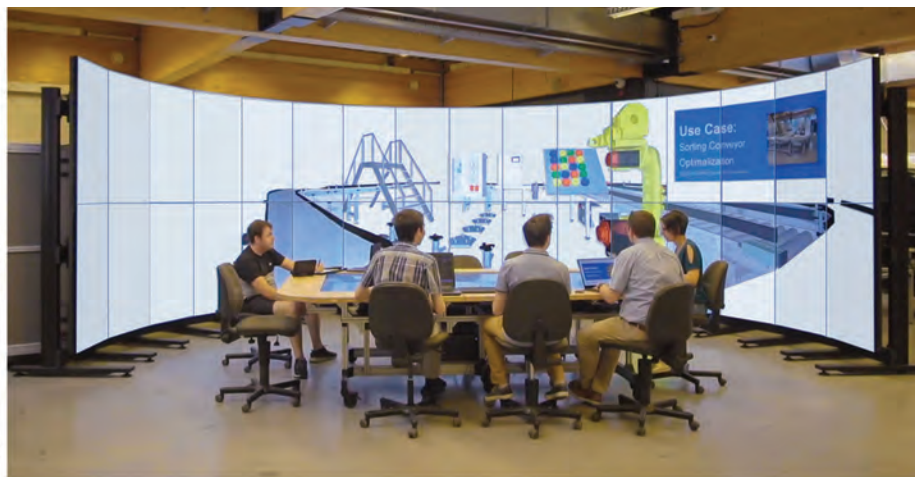
Freestanding 180° curved video wall

Vogel's solutions installed

Video wall floor stand PUC 29 Series and dedicated curved bar couplers

Why this solution

A 180° curved video wall was required. Drilling was not permitted. Vogel's developed a dedicated curved bar coupler for the creation of a freestanding 180° curved video wall with the modular components of the PUC 29 Series.



For additional information and more case studies, visit:

vogels.com/case-studies

Easy and safe installation

The logo for EasyFix, featuring the word "Easy" in black and "FIX" in orange, with a trademark symbol (TM) to the right.

Fast and easy installation

Our mounting solutions are equipped with the Vogel's EasyFix™ principle. This allows ultra-fine alignment on different axes, but it is also simpler. The result is a seamless curved video wall installation!

The logo for ClickLoc, featuring the word "Click" in black and "Loc" in orange, with a trademark symbol (TM) to the right. Below it, the words "SAFETY SYSTEM" are written in black.

Safety and convenience first

During product development, safety and ease of mounting play a major role. We want to make it as easy and safe as possible to mount the displays. An audible click confirms that the display is attached to the system. Vogel's products are equipped with the ClickLoc™ system. You hear a clear click when mounting the display. Safety first! In addition, the ClickLoc system ensures that the display is securely attached, even in service position.

Minimalistic design

A video wall is designed to be seen, whereas the mounting system preferably not. The system has to blend in with the environment. That is why our frames are made of aluminium, which enables minimalistic design. The cables are easy to conceal with the cable management system.

- EasyFix™ - ultra-fine alignment on different axes
- ClickLoc™ system – ensuring secure attachment of display
- Integrated Cable Management
- Lightweight aluminium profiles
- Guaranteed quality – TÜV-5 certified



Universal solutions

A new revolution

Vogel's always keeps pushing the boundaries of video wall mounting solutions. The complete range of universal video wall solutions of our existing Connect-it system, is expanded with applications for LCD video walls - in terms of size, position, mobility and flexibility. In addition, we can also offer solutions for LED walls, for a futureproof standard.

Height, width and quality

A minimal number of linkable components can be combined to create a mounting solution for all sizes of video walls. Vogel's existing Connect-it interface bars and display strips are the basis for any LCD video wall mounting solution. The unique connectable poles allow video walls to ascend to great heights.

Whether you need a ceiling, floor-to-wall, floor-to-ceiling, free-standing, back-to-back, fixed or mobile solution, installation is clear and simple. One system for a host of applications, which is as durable as it is versatile, and with easy access for maintenance.

Safe and secure

Solidity, stability and safety are key. Solid support options and clear placement advice ensure correct and safe installation. And as always, this union of innovation and safety is sealed with TÜV-5 certification.

FLOOR
STANDS

FVW2255

Video wall floor stand 2x2

FVW3347

Video wall floor stand 3x3

FVW3355

Video wall floor stand 3x3



Specifications

Kit content	2x7279200 1x7291290 2x7234190 4x7235040 2x7229200	2x7279200 1x7291300 3x7234330 9x7235040 2x7227200	2x7279200 1x7291300 3x7234270 9x7235040 2x7227200
Max. weight load (kg)	80	45	45
Min. screen size (inch)	46	46	55
Max. screen size (inch)	55	47	55
Height (mm)	2091	2790	2790

Guarantee

TÜV certified			
Guarantee	5 years	5 years	5 years

General

Colour	Black	Black	Black
Article number	7922550	7933470	7933550
EAN single box	8712285338526	8712285339684	8712285338540

TROLLEYS

TVW2255

Video wall trolley 2x2



TVW3347

Video wall trolley 3x3



TVW3355

Video wall trolley 3x3



Specifications

Kit content	2x7289200 1x7291290 2x7234190 4x7235040 2x7229200	2x7289200 1x7291300 3x7234330 9x7235040 2x7227200	2x7289200 1x7291300 3x7234270 9x7235040 2x7227200
Max. weight load (kg)	80	45	45
Min. screen size (inch)	46	46	55
Max. screen size (inch)	55	47	55
Height (mm)	2178	2878	2878

Guarantee

TÜV certified			
Guarantee	5 years	5 years	5 years

General

Colour	Black	Black	Black
Article number	7922560	7933480	7933560
EAN single box	8712285338564	8712285339707	8712285338588

FLOOR TO CEILING

FCVW2255

Video wall floor/ceiling solution 2x2



FCVW3347

Video wall floor to ceiling 3x3



FCVW3355

Video wall floor to ceiling 3x3



Specifications

Kit content	2x7279650 2x7291320 2x7234190 4x7235040 2x7229330	2x7279650 2x7291320 3x7234270 9x7235040 2x7229330	2x7279650 2x7291320 3x7234330 9x7235040 2x7229330
Max. weight load (kg)	80	53	53
Min. screen size (inch)	46	46	55
Max. screen size (inch)	55	47	55
Height (mm)	3322	3322	3322

Guarantee

TÜV certified			
Guarantee	5 years	5 years	5 years

General

Colour	Black	Black	Black
Article number	7922580	7933500	7933580
EAN single box	8712285341502	8712285341588	8712285341601

FIXED TO
THE FLOOR

FMVW2255

Video wall floor stand, fixed to the floor 2x2



FMVW3347

Video wall floor stand, fixed to the floor 3x3



FMVW3355

Video wall floor stand, fixed to the floor 3x3



Specifications

Kit content	2x7279650 2x7234190 4x7235040 2x7229200	2x7279650 3x7234270 9x7235040 2x7227200	2x7279650 3x7234330 9x7235040 2x7227200
Max. weight load (kg)	80	45	45
Min. screen size (inch)	46	46	55
Max. screen size (inch)	55	47	55
Height (mm)	2017	2725	2725

Guarantee

TÜV certified			
Guarantee	5 years	5 years	5 years

General

Colour	Black	Black	Black
Article number	7922570	7933490	7933570
EAN single box	8712285341489	8712285341540	8712285341564

CEILING

CVW2255

Video wall ceiling solution 2x2



CVW3347

Video wall ceiling solution 3x3



CVW3355

Video wall ceiling solution 3x3



Specifications

Kit content	2x7279650 2x7234190 4x7235040 2x7229200	2x7279650 3x7234270 9x7235040 2x7227200	2x7279650 3x7234330 9x7235040 2x7227200
Max. weight load (kg)	80	45	45
Min. screen size (inch)	55	46	55
Max. screen size (inch)	55	47	55
Height (mm)	2025	2725	2725

Guarantee

TÜV certified			
Guarantee	5 years	5 years	5 years

General

Colour	Black	Black	Black
Article number	7922590	7933510	7933590
EAN single box	8712285341526	8712285341625	8712285341649

FLOOR BASES

PFF 7920	PFA 9129	PFA 9130	PFT 8920
Video wall floor stand base	Video wall cross bar 1150 mm	Video wall cross bar 1500 mm	Video wall trolley base



Specifications

Max. weight load (kg)	202.5			202.5
Height (mm)	84	60	60	171
Length (mm)	1000	1150	1500	1000
Width (mm)	100	172	172	100

Guarantee

TÜV certified				
Guarantee	5 years	5 years	5 years	5 years

General

Colour	Black	Black	Black	Black
Article number	7279200	7291290	7291300	7289200
EAN single box	8712285336669	8712285336683	8712285336706	8712285336645

FLOOR / CEILING
BASES

PFF 7965

Floor / ceiling mounting plate adjustable

PFA 9132

Floor / ceiling support



Specifications

Max. weight load (kg)	337.5	
Height (mm)	234	120
Length (mm)	236	184
Width (mm)	236	184

Guarantee

TÜV certified		
Guarantee	5 years	5 years

General

Colour	Black	Black
Article number	7279650	7291320
EAN single box	8712285343186	8712285336829

POLES

Specifications

Length (mm)

PUC 2920
Pole 200 cm



2000

PUC 2927
Pole 270 cm



2700

PUC 2933
Pole 330 cm



3300

Guarantee

TÜV certified



5 years



5 years



5 years

General

Colour

Black

Black

Black

Article number

7229200

7229270

7229330

EAN single box

8712285335761

8712285336720

8712285336744

DISPLAY INTERFACE
BARS

	PFB 3419	PFB 3427	PFB 3433
	Display interface bar	Display interface bar	Display interface bar
			
Specifications			
Width (mm)	1915	2750	3300
Min. horizontal hole pattern (mm)	100	100	100
Max. horizontal hole pattern (mm)	1850	2700	3250
Guarantee			
TÜV certified			
Guarantee	5 years	5 years	5 years
General			
Colour	Silver Black	Silver Black	Silver Black
Article number	7234194 (Silver) 7234190 (Black)	7234274 (Silver) 7234270 (Black)	7234334 (Silver) 7234330 (Black)
EAN single box	8712285330209 (Silver) 8712285328749 (Black)	8712285330223 (Silver) 8712285328763 (Black)	8712285330247 (Silver) 8712285328787 (Black)

DISPLAY INTERFACE STRIPS

Specifications

Max. weight load (kg)
Min. vertical hole pattern (mm)
Max. vertical hole pattern (mm)
Max. height of interface (mm)
Tilt

PFS 3504

Display interface strips 3D adjustable



80
100
400
482
Tilt -3°/+7°

PFS 3508

Display interface strips 3D adjustable



80
200
800
857
Tilt -3°/+7°

Guarantee

TÜV certified
Guarantee



5 years



5 years

General

Colour
Article number
EAN single box

Black
7235040
8712285328800

Black
7235080
8712285328824



LED wall solutions

Multiple mounting options

The use of LED displays is becoming more and more popular and they can be connected in an endless number of ways. The size of a LED wall is not limited to standard sizes. That's why Vogel's has developed a LED interface that is suitable for the Vogel's Connect-it system. This means that there are many different conceivable mounting options. On the wall as well as to the ceiling or the floor.

A solution for many brands

To make it easy for the user, specific interface kits are available for brands such as Philips, Samsung, LG and Optoma. These interface kits can be mounted directly on the wall, on Connect-it floor stands or trolleys and some can even be mounted on our motorized trolley. Universal interface kits are also available, of course, so there is a solution for every LED wall.

Why choose a Vogel's LED wall mount

- Both exclusively developed products for renowned LED wall brands and universal solutions
- Precision designed and manufactured with display-specific interfaces and mounting patterns
- Vogel's quality, designed to TÜV standards
- Can be combined with Vogel's unique Connect-it system
- For wall, ceiling or floor mounting
- Easy, fast and seamless installation
- Integrated or guided cabling
- Hardware easy and neat to conceal
- Lightweight aluminium frame

LED WALL
INTERFACE
KITS
SAMSUNG

INT8101

LED wall interface for Samsung IFR/IER 1.5 mm, 3x3



INT8102

LED wall interface for Samsung IFR/IER 2,0 mm, 4x4



Specifications

Kit content	2x7234330 2x7281020 2x7281050 2x7281080 1x7189024	2x7234270 2x7234110 2x7291040 2x7281030 3x7281060 2x7281090
Orientation	Landscape	Landscape
LED brand	Samsung	Samsung

Guarantee

TÜV certified		
Guarantee	5 years	5 years

General

Colour	Black	Black
Article number	7951220	7951230
EAN single box	8712285352225	8712285352249

INT8103

LED wall interface for Samsung IFR/IER 2,5 mm, 5x5



3x7234110|6x7234190|6x7291040|2x7281010|4x7281040|
2x7281070|2x7281020|4x7281050|2x7281080

Landscape

Samsung



5 years

Black

7951240

8712285352263

INT8104

LED wall interface for Samsung IFR/IER 4,0 mm, 8x8



9x7234270|6x7291040|4x7281030|14x7281060|4x7281090

Landscape

Samsung



5 years

Black

7951250

8712285352287

LED WALL
INTERFACE
KITS
PHILIPS

INT8001

LED wall interface for Philips FHD 110BDL9112



INT8002

LED wall interface for Philips FHD 137BDL9115



Specifications

Kit content

25x7184114 | 16x7188044 | 5x7380010 | 3x7380300 | 2x7234270

Orientation

Landscape

LED brand

Philips

36x7184114 | 25x7188044 | 6x7380010 | 6x7380300 | 2x7234330

Landscape

Philips

Guarantee

TÜV certified



Guarantee

5 years

5 years

General

Colour

Black

Black

Article number

7951150

7951160

EAN single box

8712285352102

8712285352126

INT8003

LED wall interface for Philips FHD 165BDL9119



49x7184114|36x7188044|7x7380010|7x7380300|
4x7234190|2x7291040

Landscape
Philips



5 years

Black

7951170

8712285352140

INT8004

LED wall interface for Philips UHD 220BDL9112



81x7184114|64x7188044|9x7380010|9x7380300|
4x7234270|2x7291040

Landscape
Philips



5 years

Black

7951180

8712285352164

LED WALL
INTERFACE KITS
PHILIPS

Specifications

Kit content
Orientation
LED brand

121x7184114 100x7188044 22x7380010 22x7380300 8x7234330 4x7291040
Landscape
Philips

Guarantee

TÜV certified
Guarantee


5 years

General

Colour
Article number
EAN single box

Black
7951190
8712285352188

INT8005

LED wall interface for Philips UHD 275BDL9115



INT8006

LED wall interface for Philips UHD 330BDL9119



INT8201

LED wall interface for LG 130 inch All-in-one (LAAF series)

LED WALL
INTERFACE KIT
LG



Specifications

Kit content	2x7234330 1x7282010
Orientation	Landscape
LED brand	LG

Guarantee

TÜV certified	
Guarantee	5 years

General

Colour	Black
Article number	7951260
EAN single box	8712285352300

LED WALL
INTERFACE KITS
OPTOMA

Specifications

Kit content
Orientation
LED brand

Guarantee

TÜV certified
Guarantee

General

Colour
Article number
EAN single box

INT8301

LED wall interface for Optoma Quad 130 inch



Landscape
Optoma



5 years

Black

7283010

8712285351440

INT8302

LED wall interface for Optoma Quad 163 inch



2x7234330 | 1x7283020
Landscape
Optoma



5 years

Black

7951360

8712285352485



Motorized trolley

Robust trolley with formidable design

The PFTE 7120 motorized trolley for LED and LCD is specially designed to safely mount LED walls and LCD displays of 98" and larger. The maximum weight load is 225 kg.

The PFTE 7120 motorized trolley for LED is supplied as standard with castors and adjustable legs. If the trolley is going to be used in a fixed position, mounting the supplied feet is the most attractive and practical solution. The installation is elegant and stylish, despite its size, so it enhances any modern setting. The high-quality materials and beautiful finish give the trolley an upmarket appearance, and as you would expect from a Vogel's product, all the cables are neatly concealed in the housing.

Mounting the displays

The motorized trolley features a universal or custom interface which is suitable for any type of LED wall or large LCD display, irrespective of the brand. Vogel's supplies complete matching interface kits for popular LED displays from Philips, Samsung, LG and Optoma. The next pages show some examples.

Key features

- Adjustable in height up to 50 cm
- TÜV and CE certified
- Mobile and/or stand alone
- Lockable cabinet
- Easy install

MOTORIZED
TROLLEYS

Specifications

Kit content
Max. weight load (kg)
Max. distance to floor - center display (mm)
Motorized
Height adjustment
LED brand

1x7371200 1x7951160
225
1575
•
500
Philips

Guarantee

TÜV certified
Guarantee



5 years

General

Colour
Article number
EAN single box

Black
7951280
8712285352348

TLWE78101

Motorized trolley for Samsung IFR/IER 1.5 mm LED wall



1x7371200 1x7951220
225
1575
•
500
Samsung



2 years

Black
7951290
8712285352362

TLWE78201

Motorized trolley for LG 130 inch All-in-one LED



1x7371200 1x7951260
225
1575
•
500
LG



5 years

Black

7951310

8712285352386

TLWE78302

Motorized trolley for Optoma Quad 163 inch LED wall



1x7371200 1x7951360
225
1575
•
500
Optoma



5 years

Black

7951330

8712285352423



Mounts for Barco UniSee

A solution for any Barco UniSee® configuration

Vogel's is preferred supplier for mounting Barco UniSee video walls. Barco UniSee video walls are virtually seamless and feature a unique maintenance system. Together with Barco, Vogel's developed special mounting adapters that present the UniSee mount at its best in any configuration.

The most common Barco UniSee video walls are straight 2x2 and 3x3 configurations. Vogel's has put together various kits for these 2x2 and 3x3 video walls using parts from the modular Connect-it series. That saves a lot of research.

Straight, curved or complex video wall

Vogel's Connect-it series is a modular system. This enables you to assemble all the parts for mounting a Barco UniSee video wall yourself, from floor plate to ceiling mount and different lengths of poles and interface plates. With Vogel's you can create all possible Barco configurations: in terms of size, position, mobility and flexibility.

Straight video wall configurations are most in demand but you can also count on us for curved and complex video wall configurations. Whether you are mounting a Barco UniSee video wall on the wall, floor or ceiling, Vogel's always offers the best solution.

FLOOR KITS -
BARCO UNISEE

Specifications

Kit content	2x7279200 1x7291290 2x7234270 2x7229200 2x7380300 3x7380010 3x7291374 1x7291384	2x7279650 2x7234270 2x7229200 2x7380300 3x7380010 3x7291374 1x7291384
Height (mm)	2091	2017

Guarantee

TÜV certified		
Guarantee	5 years	5 years

General

Colour	Black	Black
Article number	7922600	7922610
EAN single box	8712285341847	8712285341861

FVWB 2255

Barco UniSee video wall floor stand 2x2



FMVWB 2255

Barco UniSee video wall floor stand, fixed to the floor 2x2



FMVWB 3355

Barco UniSee video wall floor stand, fixed to the floor
3x3



2x7279600 | 6x7234190 | 3x7291040 | 2x7227200 |
4x7380300 | 4x7380010 | 2x7291364 | 4x7291374 |
1x7291384

3325



5 years

Black

7933610

8712285341700

FWVWB2255

Barco UniSee video wall floor to wall 2x2



2x7279650 | 2x7291330 | 2x7234270 | 2x7229200 |
2x7380300 | 3x7380010 | 3x7291374 | 1x7291384

2034



5 years

Black

7922640

8712285341809

CEILING KITS -
BARCO UNISEE

CVWB2255

Barco UniSee video wall ceiling mount 2x2



CVWB3355

Barco UniSee video wall ceiling mount 3x3



Specifications

Kit content	2x7279650 2x7234270 2x7229200 2x7380300 3x7380010 3x7291374 1x7291384	2x7219100 6x7234190 3x7291040 2x7227200 4x7380300 4x7380010 2x7291364 4x7291374 1x7291384
Height (mm)	2034	2734

Guarantee

TÜV certified		
Guarantee	5 years	5 years

General

Colour	Black	Black
Article number	7922630	7933630
EAN single box	8712285341762	8712285341786

FLOOR-CEILING KITS -
BARCO UNISEE

FCVWB 2255

Barco UniSee video wall floor to ceiling 2x2



FCVWB3355

Barco UniSee video wall floor to ceiling 3x3



Specifications

Kit content	2x7279650 2x7291320 2x7234270 2x7229330 2x7380300 3x7380010 3x7291374 1x7291384	2x7279600 2x7291320 6x7234190 3x7291040 2x7229330 4x7380300 4x7380010 2x7291364 4x7291374 1x7291384
Height (mm)	3300	3322

Guarantee

TÜV certified		
Guarantee	5 years	5 years

General

Colour	Black	Black
Article number	7922620	7933620
EAN single box	8712285341724	8712285341748



Service & support

Pro-AV Mount Advisor

For standard video wall configurations, you can use the unique Pro-AV Mount Advisor. In only a few easy steps, this online configuration tool will tell you exactly what products you need.

Please visit:

<http://www.pro-avmountadvisor.com>
and find the best mounting solution.

Video wall online information

On the Vogel's website you can find a lot of useful information about our video wall and LED wall mounting solutions.

Please visit:

<http://www.vogels.com/professional>
for a clear overview and detailed video wall information.

Support

Are you looking for a mounting solution for a complex or curved video wall? We would be more than happy to help and advise you on the most ideal solution. Please contact us via **sales@vogels.com**. Or contact your local Vogel's representative.



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Vogel's. For Sure.