**Vector Frame Master 10ft Modular Backwall Kit 27**

VF-K-27

The innovative, contemporary and clean appearance of the Vector Frame™ line of exhibit kits will captivate your audience. Kits feature push-fit fabric graphics, easy-to-assemble extrusion frames, accent lighting, counter, monitor mount, hanging rack, and a closet for easy storage.

**features and benefits:**
- 50mm silver extrusion frame
- Single-sided SEG push-fit fabric graphics
- Storage closest for convenient storage and locking doors
- HPC-03 Counter for additional storage with locking doors
- Medium monitor bracket holds 33-80” LCD*, max weight: 80 lbs
- Ships freight in a wood crate
- Lifetime hardware warranty against manufacturer defects

**dimensions:**

<table>
<thead>
<tr>
<th></th>
<th>Hardware</th>
<th>Graphic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Assembled unit:</strong></td>
<td>228.35”w x 94.49”h x 51.18”d</td>
<td>Refer to related graphic template for more information.</td>
</tr>
<tr>
<td></td>
<td>5800mm(w) x 2400mm(h) x 1300mm(d)</td>
<td>Visit: <a href="https://www.theexhibitorshandbook.com/download-graphic-templates">https://www.theexhibitorshandbook.com/download-graphic-templates</a></td>
</tr>
<tr>
<td><strong>Approximate weight:</strong></td>
<td>320 lbs / 146 kg</td>
<td></td>
</tr>
</tbody>
</table>

**Shipping**

<table>
<thead>
<tr>
<th></th>
<th>Hardware</th>
<th>Graphic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Packing case(s):</strong></td>
<td>1 HALF-WOODCRATE</td>
<td></td>
</tr>
<tr>
<td><strong>Shipping dimensions:</strong></td>
<td>WOOD-CRATE: 101”l x 31”h x 52.75”d 2566mm(l) x 788mm(h) x 1340mm(d)</td>
<td></td>
</tr>
<tr>
<td><strong>Approximate total shipping weight:</strong></td>
<td>588 lbs / 154 kg</td>
<td></td>
</tr>
</tbody>
</table>

**additional information:**

<table>
<thead>
<tr>
<th></th>
<th>Graphic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Graphic material:</strong></td>
<td>Dye-sublimation SEG push-fit fabric</td>
</tr>
<tr>
<td>When included in a larger kit, a different packaging solution will be listed to accommodate all contents of the kit. Individual packaging no longer provided.</td>
<td></td>
</tr>
<tr>
<td><strong>Lighting Power Requirements:</strong></td>
<td>Total wattage needed: 72W</td>
</tr>
<tr>
<td>Voltage used: 100-240V</td>
<td></td>
</tr>
</tbody>
</table>

Tabletop Colors:
- silver
- black
- mahogany
- natural

2 person assembly recommended

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We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.
Included In Your Kit

- HEX KEY SET x1
- FABRIC STEAMER-ES x1
- 5MM ALLEN-T x8
- VF-FCDOR-50MM-1200-L x1
- LUM-LED2-ORL-B x6
- CBE-50 x8
- PHFC2-2400-MCB9-MCB9-SIDE x4
- PM2S2-2400 x2
- PM2R8-2310 x2
- PHFC4-2400-MCB9-MCB9-SIDE x2
- PHFC2-1200-MCB9-MCB9 x4
- PHFC2-1200-L-L x4
- PHFC2-1200-L1-MCB9 x4
- LN114-S2-650 x2
- CB9 x8
Included In Your Kit

- MM-M-T x2
- HPC-03 x1
- PMFC2-90-CAP x4
- PMFC2-90-2386-L1-L1 x2
- PHFC2-1000-L1-MCB9 x4
Included In Your Kit

- VF-K-27-B-G x1
- VF-K-27-E-G x1
- VF-K-27-D-G x1
- VF-K-27-F-G x1
- VF-K-27-A-G x1
- VF-K-27-C-G x1
- VF-K-27-J-G x1
- VF-K-27-K-G x1
- VF-K-27-I-G x1
- VF-K-27-G-G x1
- VF-K-27-H-G x1
- HPC-03
- HPC-03
Included In Your Kit

VF-K-27-P-G x1

Graphics
Connection Methods

Connection Method 1: CB9
First, insert the corner connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same corner connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the corner connector buttons in place. Use the allen key tool to make half turns clock-wise. Do not over tighten the lock buttons.

Connection Method 2: PM2S2 to PHFC2-SIDE LOCKS
First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

Connection Method 3: LN114-52-650
First, loosen the screws and channel bars on the stabilizing bases. Second, slide channel bars into the frame channel flush with the base of the frame. Third, tighten the screws and channel bars securing the attachment. Do not over tighten the thumb screws. thumb screws are not used, because it could damage graphics.

Connection Method 4: PM2R8 TO PHFC2
First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.
Connection Methods

Connection Method 5: CBE-50

First, use the provides hex tool to loosen the two 5mm hex set screws. Next, compress the bracket and apply it to the corner channel. Then, tighten the set screws. Do not over tighten the set screws. Do not loosen the spring loaded screw.

Connection Method 6: PH1

First, place the cam lock teeth into the desired extrusion channel. Second, use the allen key tool to lock the cam buttons in place. Make half turns clock-wise to engage the cam-lock. Do not over tighten the lock buttons.

Connection Method 7: FC

Take the Fabric Channel extrusion (FC) and align it with the desired channel of the next extrusion. Simply slide the FC extrusion into the channels of the extrusion. When making a frame with FC, make sure the channels are all facing in the same direction and are aligned from channel to channel.

Connection Method 8: PMFC2-90 to PHFC2

First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.
First, place the cam lock teeth of the PHFC2 into the desired extrusion channel of the PM2S2. Second, use the allen key tool to lock the cam buttons in place. Make half turns clock-wise to engage the cam-lock. Do not over tighten the lock buttons.

First, loosen the thumb screws and channel bars on the stabilizing bases. Do not disassemble them. Second, slide channel bars into the frame channel flush with the base of the frame. Third, tighten the thumb screws and channel bars securing the attachment. Do not over tighten the thumb screws.

First, insert the silicone edge frame corners into the frame graphic channel (points 1 through 4). Second, insert the silicone edge frame sides into the frame graphic channel (points 5 through 8). Third, push the remaining silicone edge fabric into the frame graphic channel. Similar setup is recommended for the opaque liner. To remove these panels, simply pull the loop tag sewn near a corner.

Hook to channel profile desired. Adjustments can be made by moving the head of the light. If light is already attached to frame hold light base with other hand while adjustments are made. Plug light into power supply, there is no switch, so light will come on when plugged in.

First, place the cam lock teeth of the PHFC2 into the desired extrusion channel of the PM2S2. Second, use the allen key tool to lock the cam buttons in place. Make half turns clock-wise to engage the cam-lock. Do not over tighten the lock buttons.
Connection Methods

Connection Method 13: MM-M-T
First, insert bolts into middle channel. Then secure monitor mount with washer & wing nut. Second, attach monitor to brackets (see NB manual for more info).

Connection Method 14: PH1 to PM2S2
First, place the cam lock teeth into the desired extrusion channel. Second, use the allen key tool to lock the cam buttons in place. Make half turns clockwise to engage the cam-lock. Do not over tighten the lock buttons.

Connection Method 15: PMFC2-90-CAP
First, press button to insert the cap into the extrusion. The button will snap in place.

Connection Method 16: PMFC2-90 Graphics
First, press graphic into FCE-2 channel. Second, press fabric into all 4 side channels top and bottom. Last, insert graphics slowly into top and bottom channel till you reach the end. Once at the end repeat the first step to finish.
Connection Method 17: PMFC2-90 Inside Corner Graphics

First, press graphic into FCE-2 channel. Second, press fabric into all 4 inside channels top and bottom. Last, insert graphics slowly into top and bottom channel til you reach the end. Once at the end repeat the first step to finish.
Exploded Diagram

VF-K-27
Complete Setup
Exploded Diagram

VF-K-27
SECTIONAL LAYOUT 1.1

-ASSEMBLE VF-FCDOOR WALL
Exploded Diagram

VF-K-27
SECTIONAL LAYOUT 1.1

-ASSEMBLE BACK OF CLOSET WALL
Exploded Diagram

VF-K-27
SECTIONAL LAYOUT 1.1

-ASSEMBLE LEFT SIDE CLOSET WALL
Exploded Diagram

VF-K-26
SECTIONAL LAYOUT 1.1

-ASSEMBLE FRONT PANEL WALL
Exploded Diagram

VF-K-27
SECTIONAL LAYOUT 1.2

-ATTACH RIGHT & LEFT WINGS TO STORAGE CLOSET
Exploded Diagram

HP-K-27
SECTIONAL LAYOUT GRAPHICS 1.1-1.2

INSIDE STORAGE GRAPHICS

OUTSIDE STORAGE GRAPHICS PLUS DOOR

OUTSIDE GRAPHICS FRONT & REAR

-ATTACH GRAPHICS
Exploded Diagram

VF-K-27
SECTIONAL LAYOUT 1.1-1.2

-ATTACH LIGHTING & MONITOR MOUNT
Exploded Diagram

HP-K-27
SECTIONAL LAYOUT 1.3

DETAILED PDF WITH ASSEMBLY INSTRUCTIONS ATTACHED TO BACK
Suggested Kit Layout

VF-K-27
SECTIONAL LAYOUT

VECTOR FRAME 1.1

STORAGE CLOSET 1.2

RIGHT WING FRAME 1.4

LEFT WING FRAME 1.4

HPC-03 COUNTER 1.3

HPC-03 COUNTER 1.3
Kit Assembly

Step 1.
Gather the components to build the door & wall. Use the Exploded View and the Labeling Diagram for part labels.
Reference Connection Method(s) 6, 7, 10, 12 & 14 for more details.

Step 2.
Gather the components to build the back of storage closet. Use the Exploded View and the Labeling Diagram for part labels.
Reference Connection Method(s) 1, 2 for more details.

Step 3.
Gather the components to build the storage left side closet wall. Use the Exploded View and the Labeling Diagram for part labels.
Reference Connection Method(s) 7, 12, 15 & 16 for more details.

Step 4.
Gather the components needed to assemble parts to the right. Use the Exploded View and the Labeling Diagram for part labels.
Reference Connection Method(s) 16 for more details.
Kit Assembly

Step by Step

**Step 5.**
Attach right vector wall frame to closet. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 2 for more details.

![Diagram of Step 5](image)

**Step 6.**
Attach left vector frame wall to closet. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 2 for more details.

![Diagram of Step 6](image)

**Step 7.**
Attach graphics to inside storage room & vector door. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9, 10, 16 & 17 for more details.

![Diagram of Step 7](image)

**Step 8.**
Attach graphics to front and rear vector frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 & 10 for more details.

![Diagram of Step 8](image)
Kit Assembly

Step 8.
Attach graphics to inside vector frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9, 10 & 17 for more details.

Step 9.
Attach LED lights and monitor mount. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 11 & 13 for more details.

Step 10.
Assemble HPC-03. Detailed PDF attached to back with instructions on assembly. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s)