

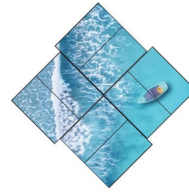


## Key Features



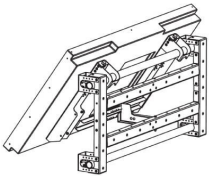
### Remote Control

Any number of Vestel VWs can be remotely controlled over RS232 Loop configuration. This eases the installation process of the VW displays, by controlling and configuring all the units via PC at the same time.



### Video Wall Controller Tool

This new software puts ease of use for Video walls by reaching Auto/Manual parameter setup on each/multi/all selected display, Remote control by IR Simulation or LAN/RS232 Control and Video and Picture rotation for Informal Layouts on one software.



### Wall Mount Option

Vestel presents the Wall Mount option for landscape usage. Vestel Wall mounts are able to move in all possible directions making it easy to place and align the bezels perfectly.



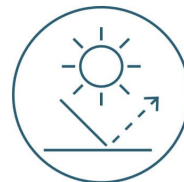
### Eco Design

Vestel VWs are made to operate at lower energy usage while performing at high levels. Also, Vestel follows the worldwide standards for limiting harmful substances and eliminating waste products.



### Longer Stability

Vestel VWs are able to tolerate longer hours of operation, equipped with pixel-shifting feature to prevent a fixed image from sticking on the screen.



### Higher Visibility

Vestel panels come with anti-reflective treatment to decrease glare under strong light exposure. Aside from glare protection, 700 Nits VWs ensure high visibility even under high levels of ambient light.

Panel

|                         |                                                    |                          |                        |
|-------------------------|----------------------------------------------------|--------------------------|------------------------|
| Screen Size             | 55"                                                | Panel Technology         | IPS                    |
| Backlight Type          | DLED                                               | Brightness (typical)     | 500 cd/m2              |
| Native Resolution       | 1920x1080                                          | Contrast Ratio (typical) | 1100 : 1               |
| Dynamic Contrast Ratio  | 500000 : 1                                         | Life Time (typical)      | 60000hrs               |
| Response Time (typical) | 8 ms                                               | Active Area (H x V)      | 1209.63(H) x 680.34(V) |
| Viewing Angle           | 178° Vert., 178° Hor.<br>(89U/89D/89L/89R) @ CR>10 | Color Value              | 1.07 B (10-bit)        |
| Screen Treatment        | 2H                                                 | Haze Level               | 28%                    |
| Refresh Rate            | 60 Hz                                              | Front Type               | Razor Narrow Bezel     |
| Orientation             | Horizontal / Vertical                              | Operation Hours          | 24/7 Panel             |
| Area of Usage           | Indoor                                             |                          |                        |

Built-in System

|                 |           |
|-----------------|-----------|
| Mainboard Model | 17MB135VS |
|-----------------|-----------|

Monitor Connectivity

|                  |                                                |                 |                        |
|------------------|------------------------------------------------|-----------------|------------------------|
| RGB Input        | VGA(DE-15F)                                    | RGB Output      | N/A                    |
| Video Input      | 2xHDMI2.0, 2xUSB2.0,<br>USB2.0(Internal)       | Video Output    | HDMI2.0                |
| Audio Input      | Line In L/R                                    | Audio Output    | Headphone, Optic SPDIF |
| External Control | RS232(DE-9F), Ethernet(RJ45),<br>Service(RJ12) | External Sensor | RJ12                   |

Environmental Conditions

|                       |             |                    |     |
|-----------------------|-------------|--------------------|-----|
| Operating Temperature | +50°C / 0°C | Operating Humidity | %90 |
|-----------------------|-------------|--------------------|-----|

Power

|              |                   |
|--------------|-------------------|
| Power Supply | 110 VAC - 240 VAC |
|--------------|-------------------|

Power Consumption

|              |       |         |       |
|--------------|-------|---------|-------|
| Typical      | 138 W | Maximum | 260 W |
| Deep Standby | 0.5W  |         |       |

Mechanical Features

|                    |                                      |                 |                                 |
|--------------------|--------------------------------------|-----------------|---------------------------------|
| Size               | 1210.5 (L) x 90.6 (D) x 681.2 (H) mm | Shipping Size   | 1366 (L) x 277 (D) x 836 (H) mm |
| Weight (kg)        | 27                                   | Shipping Weight | 37                              |
| Vesa Mounting Size | 400 x 600                            | Bezel Width     | 0.88 mm (BezeltoBezel)          |

Features

|               |                                                                                                                                                                                     |                     |                                                 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------|
| Main Features | Videowall setup with Daisy-Chain,<br>Open Content Management Support,<br>Manual Fine Color Calibration,<br>Videowall Scheduler, Auto-Launch,<br>Auto-switch on Failover, Panel Lock | Mechanical Features | ON/OFF Button, IR Extender,<br>Carrying Handles |
| Speaker       | N/A                                                                                                                                                                                 |                     |                                                 |

Accessory

|          |                                                                                             |              |          |
|----------|---------------------------------------------------------------------------------------------|--------------|----------|
| Standard | QSG, IB, Power Cord, Remote Control, RC Battery, Display Port Cable, USB to Rs232 Converter | Mounting Kit | Standard |
|----------|---------------------------------------------------------------------------------------------|--------------|----------|

Certification

|        |     |     |     |
|--------|-----|-----|-----|
| Safety | Yes | EMC | Yes |
| CE     | Yes |     |     |