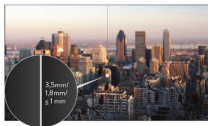**VESTEL**

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.

Landscape and Portrait Mode
Our Video Walls can be displayed in either landscape or portrait mode. Vestel's 24/7 professional displays not only allow for installation in portrait mode, but also for additional display protection. The displays' Pixel Shifting feature reduces the risk of any on-screen imagery sticking.

Ultra / Extra / Razor Narrow Bezel
Reducing the gap between each display area. Vestel's designs help create an almost seamless overall on screen image with 3.5 mm, 1.8 mm and less than 1 mm combined bezels.
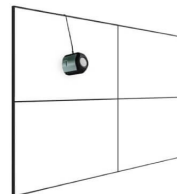

Daisy Chain with Display Port or HDMI Option
Reduce cost and maximize video quality with Vestel's Video Wall displays, using Display Port 1.2a-enabled or HDMI 2.0 screens, Vestel offers a daisy chain solution that cuts the cost of installation, cabling and maintenance. This daisychained monitor set up also ensures a more immersive viewing experience.

Real Ultra HD Resolution
With our videowall you can deliver real UHD resolution in a 2 x 2 arrangement. The videowalls are capable of combining 4 x FHD displays to create a single Real UHD image without the need of external processing or scaling devices.

White color Calibration
For managing color uniformity with highest performance, color calibration has been made available for on-site maintenance. This results in a more uniform colour distribution and minimised colour distortion.

Panel

Screen Size	55"	Panel Technology	IPS
Backlight Type	DLED	Brightness (Nits)	500 cd/m2
Native Resolution	1920x1080	Contrast Ratio (typical)	1200 : 1
Dynamic Contrast Ratio	500000 : 1	Life Time (typical)	60000hrs
Response Time (typical)	8 ms	Active Area (H x V)	1209.6(H) x 680.4(V)
Viewing Angle	178° Vert., 178° Hor. (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	Ultra 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 (We are checking for 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), 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	1213.4 (W) x 114.39 (D) x 684.2(H) mm	Shipping Size	1366 (W) x 277 (D) x 836 (H) mm
Vesa Mounting Size	400 x 600	Bezel Width	3.5 mm

Features

Main Features	Videowall setup with Daisy-Chain, Open Content Management Support, Manual Fine Color Calibration, Videowall Scheduler, Auto-Launch, Auto-switch on Failover, Panel Lock	Mechanical Features	ON/OFF Button, IR Extender, Carrying Handles , OPS option (with a costup)
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		