WW55B/2HB





Key Features









Create a seamless and striking visual experience with our Video Wall displays. Offering 500-700 Nit options, our monitors can display your content in picture perfect resolution, whatever the lighting conditions.





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.

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.

Display

Screen Size	55"
Panel Technology	IPS
Backlight Type	DLED
Brightness (typical)	500 cd/m2
Native Resolution	1920x1080
Contrast Ratio (typical)	1100 : 1 (TBD)
Dynamic Constrast Ratio	500000 : 1
Life Time (typical)	100000 hrs
Response Time (typical)	8 ms
Active Area (H x V)	1212.2(H) x 683(V) mm
Pixel Pitch (H x V)	0.630 x 0.630
Viewing Angle	178° Vert., 178° Hor.
	(89U/89D/89L/89R) @
	CR>10
Color Value	1.06 B (10-bit)
Screen Treatment	3H
Haze Level	28%
Refresh Rate	60 Hz
Front Type	Extra narrow bezel
Orientation	Horizontal / Vertical
Operation Hours	24/7 Panel
Area of Usage	Indoor

Built-in System

Mainboard Model 17MB135VS

Rear I/Os

RGB Input	VGA(DE-15F)
RGB Output	N/A
Video Input	2xHDMI2.0, 2xUSB2.0, 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	1212.2 (W) x 105.4 (D) x 683 (H) mm
Shipping Size	1366 (W) x 277 (D) x 836 (H) mm
Weight (kg)	27 kg
Shipping Weight (kg)	37 Kg
Vesa Mounting Size	400 x 600
Bezel Width	1.8 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
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