



VW – 55’’ FHD – 3.5mm – 500nits – High Haze

VideoWall - 24/7



#WU55B/2H

Available on order only.

Specifications	-	1920x1080 (FHD) Resolution
	-	500 cd/m2 Brightness
	-	24/7 Operation
	-	3.5 mm Bezel to bezel

Interface

HDMI 2.0 / VGA / USB / RS232 / RJ45 /RJ12 / IR / HP / Audio

IPS Reliability

Vestel IPS displays present the most clear image in



both landscape and portrait orientation without any image distortion. IPS also provides 178° ultra-wide viewing angle, displaying the most accurate image quality.

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.

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.

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.

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.

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.



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.

Panel

Screen Size

55"

Panel Technology

IPS

Backlight Type

DLED

Brightness (typical)

500 cd/m²

Native Resolution

1920×1080

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



Monitor connectivity

RGB Input

VGA(DE-15F)

RGB Output

N/A

Video Input

2xHDMI2.0, 2xUSB2.0

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

Power

Power supply

110 VAC – 240 VAC

Mechanical features

Size

1213.4 x 114.39 x 684.2 mm



**Shipping Size
Weight (kg)**

1366 x 277 x 836 mm

Weight (kg)

32.8 Kg

Shipping Weight (kg)

40.8 Kg

Vesa Mounting Size

400 x 600

Bezel Width

3.5 mm

Accessory

Standard

QSG, IB, Power Cord, Remote Control, RC Battery,
Display Port Cable, USB to Rs232 Converter

Mounting Kit

Standard

Environmental

**Operating
Temperature**

+50°C / 0°C

Operating Humidity

%90

Power Consumption

Typical



157W

Deep Standby

0.5W<

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

Certification

Safety

yes

EMC

yes

CE

yes