



Video Wall
2019

VESTEL

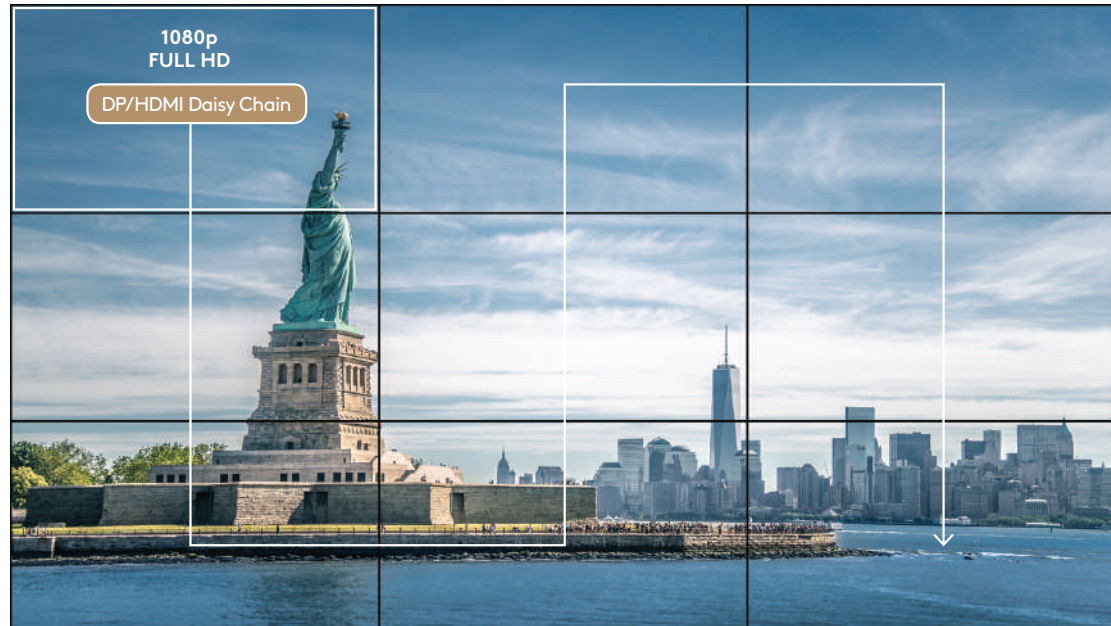
Signal input



HDMI

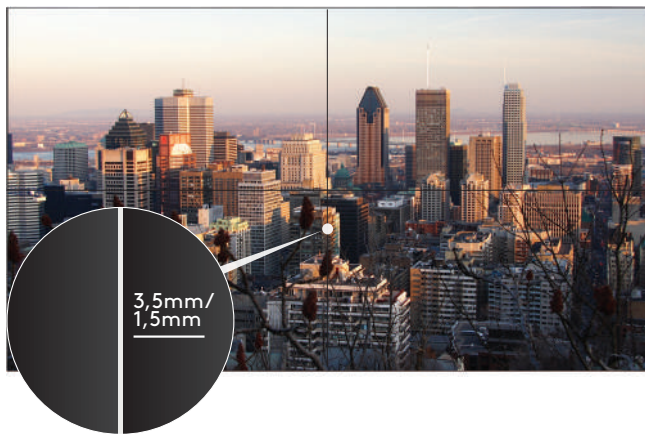


DP



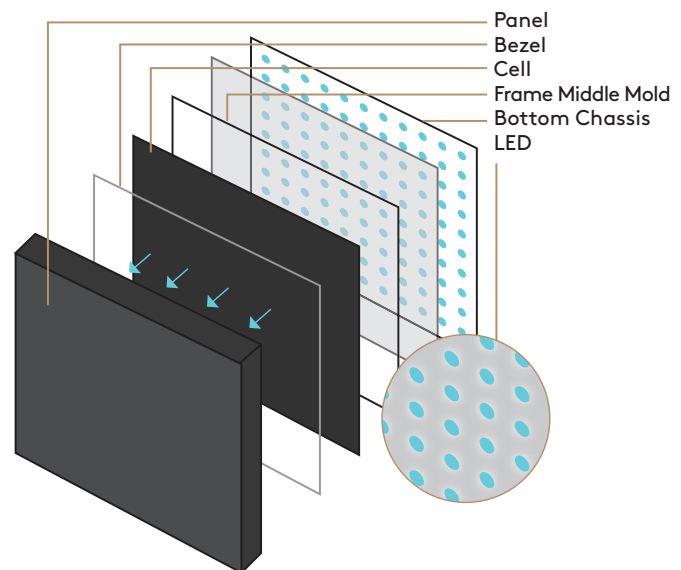
Easy Installation

Vestel VWs are equipped with DisplayPort (DP1.2a) and HDMI2.0 ports. By using daisy-chaining via connecting multiple devices to each other through DP or HDMI loop-out, you can accommodate up to 10-by-10 VW installation without using external splitting devices.



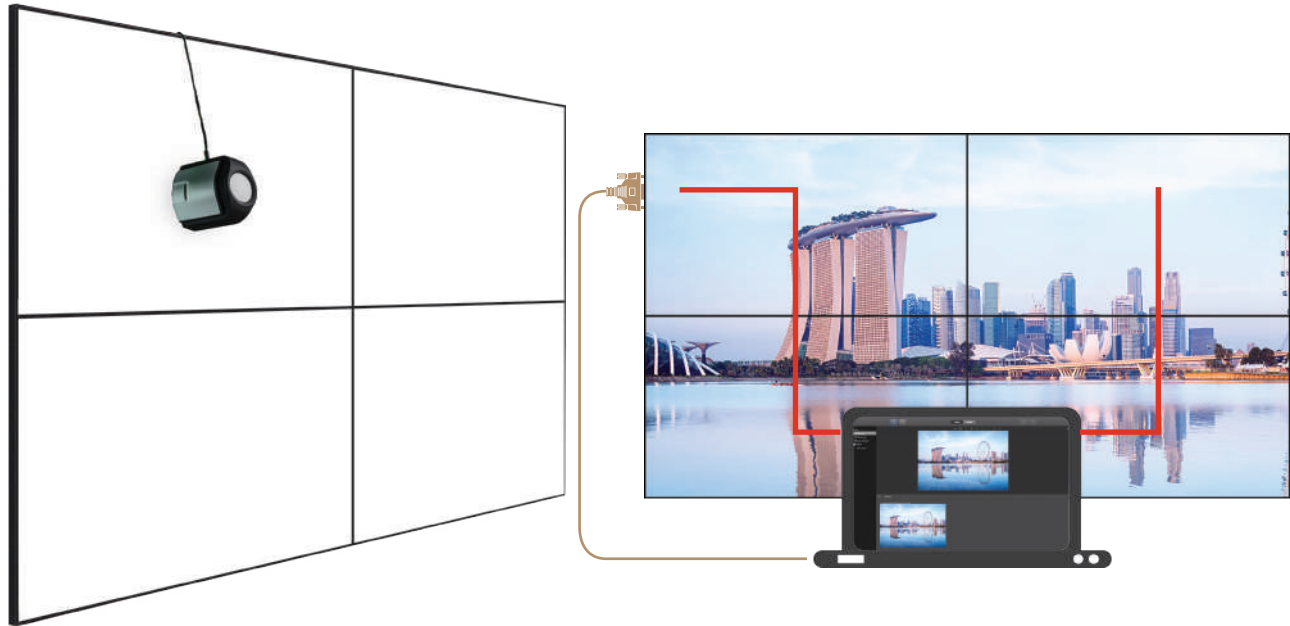
Excellent Design

3.5mm slim and 1.5mm extra slim bezel types enable elegant and seamless display with minimal content discontinuation. Vestel VWs cultivates a chic environment for your business.



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 the most clear color and minimized color distortion.

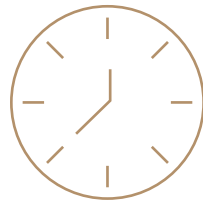
Remote Control

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



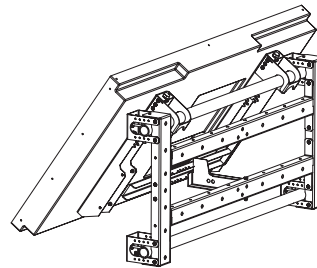
Higher Visibility

Vestel panels come with anti-reflective treatment to decrease glare under strong light exposure. Aside from glare protection, 700 Nits VWs ensure higher-visibility even under direct sun 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.

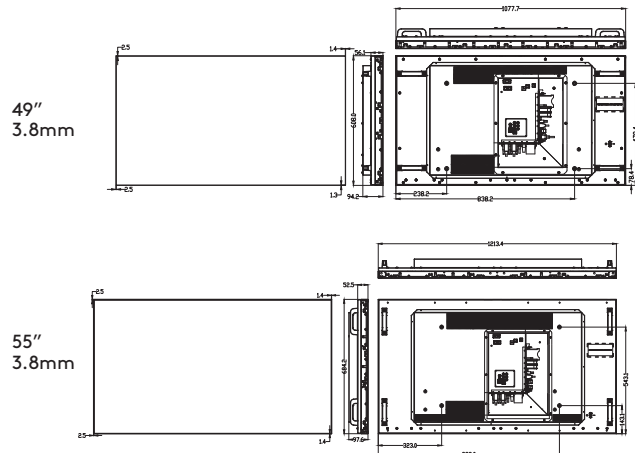


Eco Design

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.

Slim Bezel

Vestel Video Wall



Model Name	VW49U453/5	VW55U503/5	VW55U703/5
Panel			
Mainboard Model	MB120DS	MB120DS	MB120DS
H-Freq	67,5 KHz	67,5 KHz	67,5 KHz
Max. Pixel Freq.	74.25 MHz	74.25 MHz	74.25 MHz
V-Freq	60 Hz	60 Hz	60 Hz
Size	49"	55"	55"
Backlight Type	DLED	DLED	DLED
Panel Technology	IPS	IPS	IPS
Panel Type	24/7 TV Panel	24/7 TV Panel	24/7 TV Panel
Front Type	Ultra narrow bezel	Ultra narrow bezel	Ultra narrow bezel
Orientation	Horizontal/Vertical	Horizontal/Vertical	Horizontal/Vertical
Resolution	1920x1080	1920x1080	1920x1080
Active Area	1073.8 (H) x 604 (V)	1209.6(H) x 680.4(V)	1209.6(H) x 680.4(V)
Brightness	450 cd/m2	500 cd/m2	700 cd/m2
Contrast Ratio	1300 : 1	1400 : 1	1400 : 1
Panel life time (Typ.)	50000hrs	60000hrs	60000hrs
Panel life time (Average)	30000hrs	50000hrs	50000hrs
Viewing Angle	178°	178°	178°
Response Time	8 ms	12 ms	12 ms
Color Value	10 bit(D), 1.07 Billion colors	10Bit (D), 1.06 Billion colors	10Bit (D), 1.06 Billion colors
Areas of Usage	Indoor	Indoor	Indoor
Monitor Connectivity			
RGB Input	Dsub 15 PIN VGA CON., YPbPr	Dsub 15 PIN VGA CON., YPbPr	Dsub 15 PIN VGA CON., YPbPr
RGB Output	N/A	N/A	N/A
VIDEO Input	2xHDMI2.0, DP1.2a, DVI, 1xUSB3.0, 1xUSB2.0	2xHDMI2.0, DP1.2a, DVI, 1xUSB3.0, 1xUSB2.0	2xHDMI2.0, DP1.2a, DVI, 1xUSB3.0, 1xUSB2.0
VIDEO Output	DP1.2a, HDMI Out	DP1.2a, HDMI Out	DP1.2a, HDMI Out
AUDIO Input	LINE IN JACK	LINE IN JACK	LINE IN JACK
AUDIO Output	LINE OUT JACK	LINE OUT JACK	LINE OUT JACK
External Control	RS232(DSUB 9P), RJ12, Ethernet	RS232(DSUB 9P), RJ12, Ethernet	RS232(DSUB 9P), RJ12, Ethernet
External Sensor	N/A	N/A	N/A

VW49U453/5

VW55U503/5

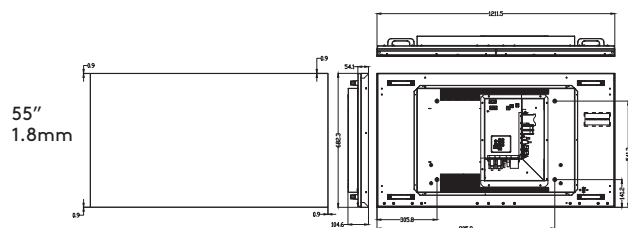
VW55U703/5

Model Name	VW49U453/5	VW55U503/5	VW55U703/5
Mechanical Features			
Size(mm)	1077.6 (H) x 607.8 (V) x 56.1/94.2 (D)	1213.4(H) x 684.2(V) x 52.5/97.6 (D)	1213.4(H) x 684.2(V) x 52.5/112.1 (D)
Shipping Size(mm)	1196 (H) x 729 (V) x 209 (D)	1359(H) x 804(V) x 209(D)	1359(H) x 804(V) x 209(D)
Panel Weight	27,5 Kg	37 Kg	37 Kg
Shipping Weight	32 Kg	42.5 Kg	42.5 Kg
Vesa Mounting Size(mm)	400x600	400x600	400x600
Bezel Width	3.8 mm	3.8 mm	3.8 mm
Working Conditions			
Temperature Conditions	+50°C / 0°C	+50°C / 0°C	+50°C / 0°C
Humidity	%90	%90	%90
General Features			
Main Features	Videowall setup with Daisy-Chain, Open Content Management Support, Vsign Software, Manual Fine Color Calibration, Videowall Scheduler, Auto-Launch, Auto-switch on Failover, Panel Lock	Videowall setup with Daisy-Chain, Open Content Management Support, Vsign Software, Manual Fine Color Calibration, Videowall Scheduler, Auto-Launch, Auto-switch on Failover, Panel Lock	Videowall setup with Daisy-Chain, Open Content Management Support, Vsign Software, Manual Fine Color Calibration, Videowall Scheduler, Auto-Launch, Auto-switch on Failover, Panel Lock
Mechanical Features	ON/OFF Button, IR Extender, Carrying Handles	ON/OFF Button, IR Extender, Carrying Handles	ON/OFF Button, IR Extender, Carrying Handles
Speaker	N/A	N/A	N/A
Power			
Power Supply	110 VAC - 240 VAC	110 VAC - 240 VAC	110 VAC - 240 VAC
Power Consumption (Deep StandBy)	0.5W<	0.5W<	0.5W<
Power Consumption (On Full Load)	79W	138W	220W
Accessory			
Standard	QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Display Port Cable, USB to Rs232 Converter	QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Display Port Cable, USB to Rs232 Converter	QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Display Port Cable, USB to Rs232 Converter
OPS	N/A	N/A	N/A
Touch Overlay	N/A	N/A	N/A
Mounting Kit	Standard	Standard	Standard
Certification			
Safety Approval	✓	✓	✓
CB	✓	✓	✓
S-MARK	✓	✓	✓
EMC Approval	✓	✓	✓
CE	✓	✓	✓



Extra Slim Bezel

Vestel Video Wall



Model Name	VW55X503/5	VW55X703/5
Panel		
Mainboard Model	MB120DS	MB120DS
H-Freq	67,5 KHz	67,5 KHz
Max. Pixel Freq.	74.25 MHz	74.25 MHz
V-Freq	60 Hz	60 Hz
Size	55"	55"
Backlight Type	DLED	DLED
Panel Technology	IPS	IPS
Panel Type	24/7 TV Panel	24/7 TV Panel
Front Type	Extra narrow bezel	Extra narrow bezel
Orientation	Horizontal/Vertical	Horizontal/Vertical
Resolution	1920x1080	1920x1080
Active Area	1209.6(H) x 680.4(V)	1209.6(H) x 680.4(V)
Brightness	500 cd/m2	700 cd/m2
Contrast Ratio	1400 : 1	1400 : 1
Panel life time (Typ.)	60000hrs	60000hrs
Panel life time (Average)	50000hrs	50000hrs
Viewing Angle	178°	178°
Response Time	8 ms	8 ms
Color Value	10 bit (D), 1.06 Billion colors	10Bit (D), 1.06 Billion colors
Areas of Usage	Indoor	Indoor
Monitor Connectivity		
RGB Input	Dsub 15 PIN VGA CON., YPbPr	Dsub 15 PIN VGA CON., YPbPr
RGB Output	N/A	N/A
VIDEO Input	2xHDMI2.0, DP1.2a, DVI, 1xUSB3.0, 1xUSB2.0	2xHDMI2.0, DP1.2a, DVI, 1xUSB3.0, 1xUSB2.0
VIDEO Output	DP1.2a, HDMI Out	DP1.2a, HDMI Out
AUDIO Input	LINE IN JACK	LINE IN JACK
AUDIO Output	LINE OUT JACK	LINE OUT JACK
External Control	RS232(DSUB 9P), RJ12, Ethernet	RS232(DSUB 9P), RJ12, Ethernet
External Sensor	N/A	N/A
Mechanical Features		
Size(mm)	1211.4 (L) x 682.3 (H) x 54.1 /104.6(D)	1211.4 (L) x 682.3 (H) x 54.1 /104.6(D)
Shipping Size(mm)	1359(H) x 804(V) x 209(D)	1359(H) x 804(V) x 209(D)
Panel Weight	30.50 kg	30.50 kg
Shipping Weight	36 Kg	36 Kg
Vesa Mounting Size(mm)	400x600	400x600
Bezel Width	1.8 mm	1.8 mm

VW55X503/5

VW55X703/5

Model Name	VW55X503/5	VW55X703/5
Working Conditions		
Temperature Conditions	+50°C/0°C	+50°C/0°C
Humidity	%90	%90
General Features		
Main Features	Videowall setup with Daisy-Chain, Open Content Management Support, Vsign Software, Manual Fine Color Calibration, Videowall Scheduler, Auto-Launch, Auto-switch on Failover, Panel Lock	Videowall setup with Daisy-Chain, Open Content Management Support, Vsign Software, Manual Fine Color Calibration, Videowall Scheduler, Auto-Launch, Auto-switch on Failover, Panel Lock
Mechanical Features	ON/OFF Button, IR Extender, Carrying Handles	ON/OFF Button, IR Extender, Carrying Handles
Speaker	N/A	N/A
Power		
Power Supply	110 VAC - 240 VAC	110 VAC - 240 VAC
Power Consumption(Deep StandBy)	0.5W<	0.5W<
Power Consumption(On Full Load)	140W	195W
Accessory		
Standard	QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Display Port Cable, USB to Rs232 Converter	QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Display Port Cable, USB to Rs232 Converter
OPS	N/A	N/A
Touch Overlay	N/A	N/A
Mounting Kit	Standard	Standard
Certification		
Safety Approval	✓	✓
CB	✓	✓
S-MARK	✓	✓
EMC Approval	✓	✓
CE	✓	✓



VESTEL

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