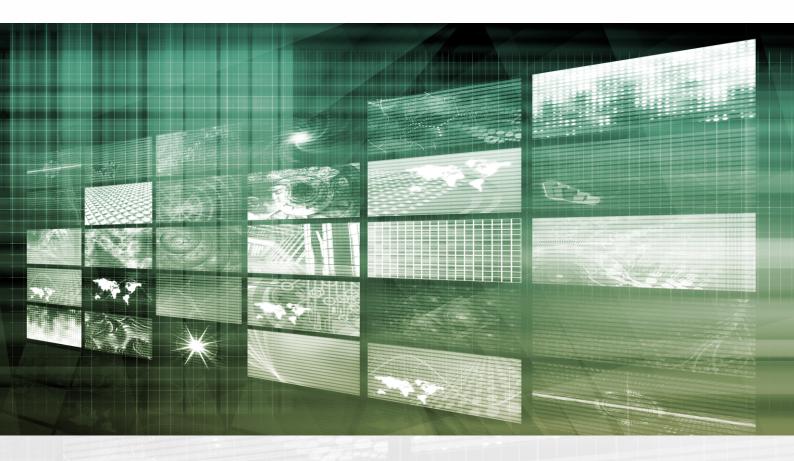Techworks is known for engineering innovative display solutions for a wide array of applications. Driven by our motto "Making Technology Work For You", we have successfully created appropriate solutions for diverse display environments and needs. These include standalone and networked displays.

Techworks offers a range of best-in-class video walls, created by experts with years of experience in creating video wall solutions. VUSTR video walls from Techworks are specifically designed to deliver compelling visual content, and custom designed for digital signage applications, for use in oil and gas exploration, architectural design, museums and corporate experience centers. Retail is one of the verticals where video walls have fast been accepted as the most compelling form of communicating with customers. Other applications include advanced visualization and broadcast. Designed for 24/7 use for indoor and outdoor applications.

Vustrartistic video wall configurations are available on demand. They are a work of performance art which can expand in any direction, enhancing the interiors of any space to a completely new level - while enjoying the perfect HD quality with stunning shapes and innovative installations across the entire display.

Video wall mounting structures are the most advanced and extremely flexible which also enable extreme ease of maintenance. In addition to wall mounting, designs can be created for floor mounting as well as ceiling mounted.

VUSTR video walls are based upon 46" and 55" video wall displays with slim and super slim bezels and brightness from 500 cd/m2 to 700cd/m2.

techworks

MAKING TECHNOLOGY WORK FOR YOU

SPECIFICATION	Vustr Video Wall 46 Series	Vustr Video Wall 55 Series
Display Type	LED	LED
Display Size - Diagonal	116 cm - 46 in	139 cm - 55 in
Resolution	1920 x 1080	1920 x 1080
Brightness	Up top 700 nits	Up to 700 nits
Contrast Ratio	3500 : 1	4000 : 1
Response Time	8ms	8ms
Viewing Angle (H/V)	178 / 178 degrees	178 / 178 degrees
Formats Supported	Landscape, Portrait, Custom	Landscape, Portrait, Custom
Color Support	16.7 million	16.7 million
Interfaces	HDMI, DVI, VGA, USB,	HDMI, DVI, VGA, USB,
	IR, RS232C, Component	IR, RS232C, Component
Power Supply	100-240V; 50-60Hz	100-240V; 50-60Hz
Power Consumption	Up to 190 Watts Max	Up to 300 Watts Max
Dimensions	1075 x 620 x 50 mm	1247 x 721 x 147 mm
Bezel	T/L/R 9.5 mm; B 15 mm	T/L/R 9.5 mm; B 15 mm
Product Weight	10.5 Kgs	18.5 Kgs
Operating Conditions		
- Temperature	0 - 40 degrees	0 - 40 degrees
- Humidity	80% Non-Condensing	80% Non-Condensing
Video Wall Processor Options	Xtravu VWP-DUO. QUAD, HEXA, MIMO	Xtravu VWP-DUO. QUAD, HEXA, MIMO
Touch Overlay (Optional)	IR	IR
Touch Points	Up to 40	Up to 40
Protective Glass	Toughened 5mm - Optional	Toughened 5mm - Optional
Overlay Bezel Depth	Up to 8.7mm	Up to 8.7mm
Response Time	7ms	7ms
Waterproof	Yes; IP65 Compliant	Yes; IP65 Compliant
OS Support	Windows, Linux, Android	Windows, Linux, Android

All specifications are subject to change without notice