

Leyard TWA1.2 MT32 4x2

Interactive LED Video Wall

The Leyard® TWA1.2 MT32 4x2 is a completely seamless interactive LED video wall with a 196" diagonal. Using Leyard® PLTS™ (Pliable LED Touch Surface™) technology and a sleek framing system, Leyard® LED MultiTouch provides a 32-point simultaneous interactive surface for a dynamic multiuser experience.



SPECIFICATION	DETAIL
Product Name	TWA1.2 MT32 4x2
Pixel Pitch	1.25mm
Cabinet Configuration (W x H)	4x2
Video Wall w/ Touch Frame Dimensions (W x H x D)	195 x 59.47 x 4.62 in 4960.5 x 1510.5 x 117.4 mm
Diagonal	196 in (4960.5 mm)
Total Resolution	3840 x 1080
Line Voltage	100-240V AC, 50/60Hz autoranging
Brightness Max (cd / sq m)	600
Contrast Ratio	> 6,000:1
Brightness Uniformity	>97%
Color Uniformity	>97%
Color Gamut	100% NTSC
LED Refresh Rate	3,000 Hz
Color Temperature, Adjustable (k)	3,200 - 9,300
Viewing Angle, Horizontal	160°
Viewing Angle, Vertical	140°
LED Type	Commercial grade 3-in-1 Black SMD
LED Surround	Black Solder Mask
Video Inputs	2x HDMI in, 2x HDMI out; HDCP Compliant
Frame Rate	50, 60Hz
Control Input Type	RS232 or Ethernet
Color Processing	10-bit

Service Access	Rear
LED Lifetime: Typical	100,000 hrs
Environment	Indoor
Acoustic noise	Fanless Operation
Operating Temperature/Humidity (degrees F/C) 10-80% relative humidity, non- condensing	-10° to 40° C -14° to 104° F
Touch Frame Dimensions	3.16 x 4.6" installed 80.25 x 117.4mm installed
Storage Temperature/Humidity (degrees F/C) 10-85% relative humidity, non- condensing	-20° to 60° C -4° to 140° F
Power for Touch System	100-240V AC, 50-60 Hz
OS Compatibility	Windows (10, 8, XP), Mac OS X, Linus, Android (limited to iStick)
Touch Options	MT32 - 32 Simultaneous Touch Points



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