



The Electro-Matic Difference Electro-Matic Visual

Bringing Pixel Resolution into Focus

Electro-Matic Visual offers a wide variety of pixel pitch options suitable for all types of viewing applications

Easy Install

Simplified install via integrated universal mounting channels around all four sides and back of the display cabinet

Military Grade Cables

Electro-Matic uses Military Grade Cables to withstand even the harshest environments

Modular LED Tiles

Advanced LED tile design allows for even more display size versatility; 6mm, 11mm, & 16mm

Seamless Front Venting

Unit stays cool by drawing air in at the bottom of display and pushing out along top

Get your Message Seen

Capable of displaying trillions of full color and up to 60 FPS video's

Reduced Weight

Aluminum frame makes the Fusion our lightest LED display yet

Thinner Profile

Revolutionary extrusion design allows for thinner cabinet depth

Optimized Power Consumption

Refined LED technology reduces overall energy consumption with capability of Dual Photo Eyes.

Detroit, MI



30%
LIGHTER

38%
THINNER

15%
LESS
POWER

**BUILT
IN
USA**



SCHEDULE A LIVE DEMO

Let our new Fusion®LED display do the talking! Schedule a live Demo with one of our sales representatives to see our 11mm and 16mm displays in action! EMDISPLAYS.COM/DEMO

Why Choose Electro-Matic Visual

24 Hour Technical Support From US Location

- No chance for lack of help due to overseas time zones or time of day
- Repository of training videos available on Internet 24/7

5 Year Factory Parts & Labor Warranty

- Confidence in quality of construction and availability of replacement/repair parts

Unlimited Software Seats/Licenses

- No Cost for any additional users
- Empower multiple users to program sign from multiple locations without additional cost

Thousand's of Installations

- Find Electro-Matic Visual LED displays near you by going to visual.electro-matic.com/Our-Customers/Customers-by-Location

Lifetime Cellular Communication Available

Media Services Library

- Creative library
- Custom content available
- Corporate creative content portals



866-998-0990 | visual.electro-matic.com

Customizable LED Displays to fit your needs

Fully Customizable Sign Cabinet

The sign cabinet atop the display is fully customizable, featuring a sign face that can be acrylic with cut or printed vinyl graphics or a completely customized vacuum-formed face. The only limitation is your imagination!

Features and Benefits

- All-in-one turnkey design
- Install right from the skid
- Single power source
- Seamless, thin profile allows for lightweight handling and install
- Fully customizable face
- Sign face cabinet can be on top, alongside, or below LED display
- Same features as the Fusion® display series



An all-in-one solution for your LED Sign

			FRONT VENTING FRAME THICKNESS = 3.75"												
LED PIXEL MATRIX HEIGHT	COMPARABLE	COMPARABLE	FUSION SERIES DISPLAY HEIGHT (INCLUDES CABINET)	FUSION SERIES DISPLAY WIDTH (INCLUDES CABINET)										DISPLAY DEPTH = 5"	
				20	40	60	80	100	120	140	160	180			
180	120	100	82.49"	10.74 ft ² 82.49" x 18.75"	19.76 ft ² 82.49" x 34.50"	28.78 ft ² 82.49" x 50.24"	37.80 ft ² 82.49" x 65.99"	46.82 ft ² 82.49" x 81.74"	55.85 ft ² 82.49" x 97.49"	64.87 ft ² 82.49" x 113.24"	73.89 ft ² 82.49" x 128.98"	82.91 ft ² 82.49" x 144.73"			
162	108	90	74.62"	9.72 ft ² 74.62" x 18.75"	17.88 ft ² 74.62" x 34.50"	26.03 ft ² 74.62" x 50.24"	34.20 ft ² 74.62" x 65.99"	42.36 ft ² 74.62" x 81.74"	50.52 ft ² 74.62" x 97.49"	58.68 ft ² 74.62" x 113.24"	66.84 ft ² 74.62" x 128.98"	75.00 ft ² 74.62" x 144.73"			
144	96	80	66.74"	8.69 ft ² 66.74" x 18.75"	15.99 ft ² 66.74" x 34.50"	23.28 ft ² 66.74" x 50.24"	30.58 ft ² 66.74" x 65.99"	37.88 ft ² 66.74" x 81.74"	45.18 ft ² 66.74" x 97.49"	52.48 ft ² 66.74" x 113.24"	59.78 ft ² 66.74" x 128.98"	67.08 ft ² 66.74" x 144.73"			
126	84	70	58.87"	7.67 ft ² 58.87" x 18.75"	14.01 ft ² 58.87" x 34.50"	20.54 ft ² 58.87" x 50.24"	26.98 ft ² 58.87" x 65.99"	33.42 ft ² 58.87" x 81.74"	39.86 ft ² 58.87" x 97.49"	46.30 ft ² 58.87" x 113.24"	52.73 ft ² 58.87" x 128.98"	59.17 ft ² 58.87" x 144.73"			
108	72	60	50.99"	×	12.22 ft ² 50.99" x 34.50"	17.79 ft ² 50.99" x 50.24"	23.37 ft ² 50.99" x 65.99"	28.94 ft ² 50.99" x 81.74"	34.52 ft ² 50.99" x 97.49"	40.10 ft ² 50.99" x 113.24"	45.67 ft ² 50.99" x 128.98"	51.25 ft ² 50.99" x 144.73"			
90	60	50	43.12"	×	10.33 ft ² 43.12" x 34.50"	15.04 ft ² 43.12" x 50.24"	19.76 ft ² 43.12" x 65.99"	24.48 ft ² 43.12" x 81.74"	29.19 ft ² 43.12" x 97.49"	33.91 ft ² 43.12" x 113.24"	38.62 ft ² 43.12" x 128.98"	43.34 ft ² 43.12" x 144.73"			
72	48	40	35.25"	×	8.45 ft ² 35.25" x 34.50"	12.30 ft ² 35.25" x 50.24"	16.15 ft ² 35.25" x 65.99"	20.01 ft ² 35.25" x 81.74"	23.87 ft ² 35.25" x 97.49"	27.72 ft ² 35.25" x 113.24"	31.57 ft ² 35.25" x 128.98"	35.43 ft ² 35.25" x 144.73"			
54	36	30	27.37"	×	6.58 ft ² 27.37" x 34.50"	9.55 ft ² 27.37" x 50.24"	12.54 ft ² 27.37" x 65.99"	15.54 ft ² 27.37" x 81.74"	18.53 ft ² 27.37" x 97.49"	21.52 ft ² 27.37" x 113.24"	24.52 ft ² 27.37" x 128.98"	27.51 ft ² 27.37" x 144.73"			
36	24	20	19.5"	×	×	×	8.94 ft ² 19.5" x 65.99"	11.07 ft ² 19.5" x 81.74"	13.20 ft ² 19.5" x 97.49"	15.33 ft ² 19.5" x 113.24"	17.47 ft ² 19.5" x 128.98"	19.60 ft ² 19.5" x 144.73"			
				18.75"	34.50"	50.24"	65.99"	81.74"	97.49"	113.24"	128.98"	144.73"			
				FUSION SERIES DISPLAY WIDTH (INCLUDES CABINET)											
				20	40	60	80	100	120	140	160	180			
				24	48	72	96	120	144	168	192	216			
				36	72	108	144	180	216	252	288	324			
				LED PIXEL MATRIX WIDTH											

*Total Display Physical Dimensions including H, W, & ft² include cabinet



Since 1969 Electro-Matic has been built upon the drive to provide value-added technology. In 2012 that commitment was invested back with the formation of an **Employee Stock Ownership Program (ESOP)**, making Electro-Matic 100% Employee Owned.