

CITY OF MOUNT VERNON

Mount Vernon, TX

OPTION 1



3'x8' LIGHTED SIGN

- Double Faced
- Polycarbonate Faces w/ 3 Year Guarantee on Panels, Including Vandalism
- Aluminum Frame
- Internal LED Lighting
- UL Listed

3'x8' Full-Color DIGITAL MARQUEE

- DOUBLE FACED
- 10mm, 15mm Resolution
- Cloud-Based Programming
- Edge to Edge Viewing
- Front Serviceable
- 5 Yr. Parts Warranty
- Lifetime Technical Service
- UL Listed. ETL Listed



Designed in USA

Engineered & Assembled in the USA



CORE POWERED BY
DISPLAYS **IMPACT**
LED

CORE DISPLAYS ARE VISUALLY STUNNING, INCREDIBLY BRIGHT, AND DESIGNED FOR ALL WEATHER CONDITIONS. OUR UNIVERSAL SIZE LED MODULE DESIGN OFFERS FLEXIBILITY MAKING IT PERFECT FOR ANY APPLICATION.



± 11,000 NITS ULTRA-HIGH BRIGHTNESS
x20 Brighter than an LCD TV.
View in full daylight and dimmable at night.
Based on LCD N avg. 500 Nits.

10mm, 15mm & 19mm

PIXEL PITCH OPTIONS
Large IP67 LED diodes, ±100,000 hours lifetime, 1.15 quintillion colors.



IP67 FRONT/IP54 REAR ALL-WEATHER TESTED
UV, salt-mist, vibration, ±temperature, voltage, and x2 waterproof tested. Fully sealed LED tile.



OPTIMIZED VIEWING EXPERIENCE
±3840 Hz, 60 FPS smooth, full motion, camera-ready video playback.



CONNECTIVITY OPTIONS
Network with, Ethernet, wireless, WIFI, Fiber Optic or 4G cellular technology.



5 YEAR WARRANTY
5-Year parts and in-factory labor. 10-Year parts availability. On-Site Labor & Extended Warranties Available.



3'x8' LIGHTED SIGN

- Double Faced
- Polycarbonate Faces w/ 3 Year Guarantee on Panels, Including Vandalism
- Aluminum Frame
- Internal LED Lighting
- UL Listed

4'x8' Full-Color DIGITAL MARQUEE

- DOUBLE FACED
- 10mm, 15mm Resolution
- Cloud-Based Programming
- Edge to Edge Viewing
- Front Serviceable
- 5 Yr. Parts Warranty
- Lifetime Technical Service
- UL Listed. ETL Listed



CORE DISPLAYS POWERED BY **IMPACT LED**

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Date:
3/25/2024

To: Craig Lindholm
City of Mount Vernon
109 N Kaufman Street
Mount Vernon, TX 75457
Phone: 903-537-2252
Email: clindholm@comvtx.com

From: Lance Pelton
Core Displays
1083 Brooks Industrial Road
Shelbyville, KY 40065
Phone: 817-946-3078
Email: Lance@CoreDisplays.net

EMC SPECIFICATIONS

Pitch: **10mm, 15mm Resolution**
Cabinet Size: **3' tall x 8' long**
Viewing Area: **3' tall x 8' long**
Matrix: 10mm (90x240) | 15mm (60x160)
Color: Full Color-Outdoor
Configuration: 2 Units
Brightness: 11,000 NIT's
Viewing Angle: 140° Horizontal / 70° Vertical
Cabinet Access: Front Quick Release RGB Module
Sign Weight: 288 (lbs. Per Side)
Technical Support: Included for Life

5-Year Parts Warranty



Vandalism, Storm & Lightning Warranty: Includes \$5,000 insurance deductible reimbursement, see warranty for details

SIGN SPECIFICATIONS ^{8.0}

3'x8' LIGHTED SIGN

- Double Faced
- Internal LED Lighting System
- Extruded Aluminum Frame
- Panels Are Polycarbonate
- 3 Year Guarantee on Faces, Against Breakage, Including Vandalism
- Rated to 120 mph windloads
- UL Listed

COMMUNICATION

Cellular Modem, Cloud Based Programming
Light Sensor: Included
Temp Sensor: NA, Temp from the Cloud

OPTION 1 PACKAGE PRICING

10mm
HIGH
RESOLUTION

\$46,670

15mm
ENHANCED
RESOLUTION

\$42,550



TIPS# 23010401

- * Installation of New Signage Included In Above Pricing
- * Price Includes 3'x4' Pole Cover As Shown in Option 2
- * Brick Monument Add'l \$3,250
- * 50% DEPOSIT | 50% BALANCE
- * Shipped Ready For Installation With All Necessary Mounting Brackets Attached
- * Manufactured in Louisville, KY
- * Shipping Included in Above Pricing
- * Proper Electrical To Install Site Responsibility of Customer

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COMMUNICATION

Cellular Modem, Cloud Based Programming
Light Sensor: Included
Temp Sensor: NA, Temp from the Cloud

OPTION 2 PACKAGE PRICING

10mm
HIGH
RESOLUTION

\$54,650

15mm
ENHANCED
RESOLUTION

\$48,540



TIPS# 23010401

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Impact LED proudly introduces the G3 Series of Impact digital sign systems. Our 1'x1' module reliably performs with high brightness, vivid colors, fast refresh rate and industry leading features such as dual power/data connections and module retention leads.

This product is MET Labs certified for NEC and UL48 compliance.



This product complies with FCC Rules - Subpart B of Section 15 of Title 47.



Redundant Power & Data.
Dual power and data inputs reduce the need for a spare part by 80%. High efficiency components consume 22% less energy.



Premium LEDs, 4-layer Printed Circuit Boards, Meanwell power supplies and gold-plated connector pins are just a few of the components that create a beautiful, long-lasting and dependable display for your application.



Simple Installation. Impact's Unistruct installation system provides an incredibly strong yet easy to use mounting substructure.



Environmentally sealed cabinets prevent damaging intrusion of moisture and dust.



Easy to support. Modules are easily and quickly removed to create fast and simple service.



Cloud based software allows users to connect to their sign from any internet browser on a PC, Mac, Tablet, iPhone, or Android.

IMPACT cloud

Impact Cloud is a user friendly cloud-based communication method for any Impact LED sign. This Browser based system works from any tablet, phone or computer with internet access.



- ◆ Easy to learn, easy to use & easily maximizes the sign's capabilities to maximize the power of the display.
- ◆ Create feature content, design reusable templates and save playlists for as long as you want that will never get lost.
- ◆ Easily move messages around the screen, enlarge, shrink or rotate content and try different fonts and colors.
- ◆ Access and monitor your sign(s) no matter where they are and no matter where you are at any time.
- ◆ Instant access to ever expanding library of graphics.
- ◆ No software updates to download...ever.

**UPDATE YOUR MESSAGES
FROM ANY DEVICE**

**USERS CAN NOW PUBLISH CONTENT TO THEIR SIGN
FROM THEIR Ipad, MOBILE DEVICE OR COMPUTER.**



Storm & Vandalism Warranty

In addition to our Limited Lifetime Warranty, CoreDisplays offers Storm and Vandalism protection.

Although rare, things happen and you want to be covered. Without even a basic layer of protection, catastrophic events can leave you exposed to replacing your sign out of pocket. **CoreDisplays** is here to help. Should a tree fall on your sign, lightning strike and cause damage, flood waters rise or tornadoes twist, our Storm and Vandalism Warranty will help soften the blow! The warranty even applies to intentional or accidental damage to the sign such as vandalism or a car that veers off the road and destroys the sign.

CoreDisplays will reimburse up to \$5,000 of your insurance deductible for the incident for the life of the sign. This allows you to get repairs or replacement with zero dollars out of pocket.

