



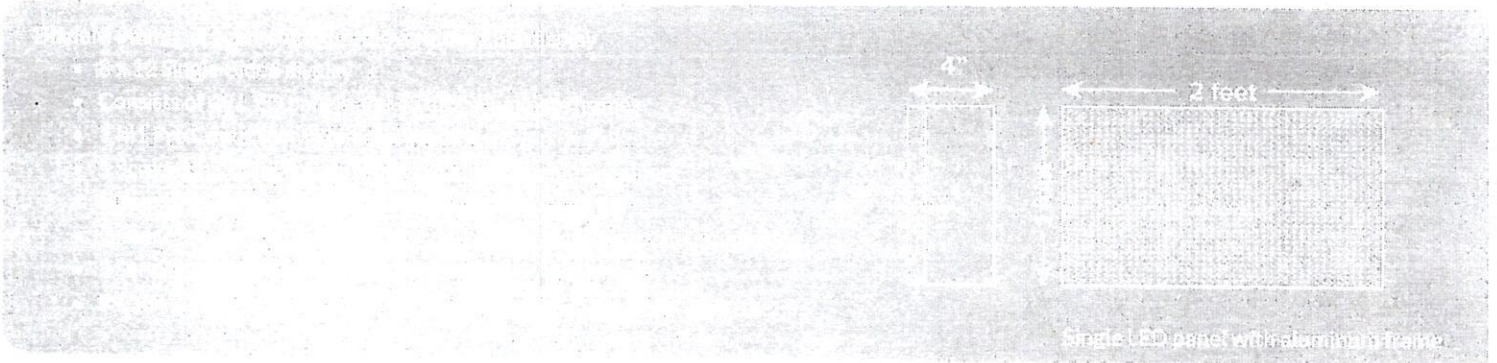
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BladeM Quote Sheet

RECEIVED on 03/26/2021 **CDSR23-0005**
 By Contra Costa County
 Department of Conservation and Development

Attention Barry Thompson
 Company Cowan & Thompson construction, Inc.
 Address 2340 Pacheco Blvd, Martinez CA
 Phone (925) 250-4122
 Email rtbec@aol.com
 Reference Cowan & Thompson Wall Mount 7x14 SS
 Cirrus rep Kaitlin Kennedy

Proposal # **S19004**
 Date Jul 22, 2021
 Quote valid 90 days
 Terms 100% Pre-Paid
 FOB Portsmouth, NH
 Lead time **Ships within 21 days**



Module	BladeM (SMD)	Operating temp	158°F to -40°F
LED color	Full Color RGB	Max continuous power	5,140.00 watts
Pixel pitch	9mm	Max current @ 240V	21.42 amps
Configuration	Single-Sided	Input voltage	208V-240V
Square feet	96 (per face)	Additional power inputs	1 Power Boosters
Display dimensions	8 feet tall x 12 feet wide	Dimming	Scheduled or manual
Viewing angle	160° Horizontal / 90° Vertical	Estimated LED lifetime	100,000 hours
Frames per second	60 fps	Servicing	Front and rear serviceable
Viewing area	8 feet tall x 12 feet wide	Software	Free updates / Lifetime training & support
Display matrix	256x384	Warranty	5 Years hardware
Total weight	480.0 lbs	Cirrus Complete	Not selected upon quote creation

Required power setup based on display size and voltage:

208V: 2 Lines of Power at 20 Amps - One line of power into the controller and 1 into the boosters

240V: 2 Lines of Power at 20 Amps - One line of power into the controller and 1 into the boosters

2nd controller	Additional controller to run content on the second side independently, with cellular	0	\$ 0.00
Wifi kit	Additional wifi kit to act as a receiving unit for extended distance	0	\$ 0.00
Power injector	Additional lines of power for larger displays	1	\$ 75.00

If power boosters are required, this quote assumes 240V on 20 amp service. If different, please let the sales rep know to add the proper amount of power boosters.

Display: \$ 30,929.00

Shipping: \$ 0.00

Total price: \$ 30,929.00 USD

Cirrus BladeM Billboard – Display Capabilities

Company: Cirrus Systems Inc.

Sign Model: BladeM

Purpose: LED digital display with adjustable brightness and scheduling features

1. Key Features

Feature	Description
Brightness Control	Adjustable manually or automatically; auto mode dims sign based on ambient light to meet local regulations.
Scheduling / Timing	Display content can be scheduled by time-of-day. Different content can run during daytime vs. nighttime hours.
Content Rotation	Multiple slides or ads can rotate; each slide duration is adjustable.
Remote Management	All settings (brightness, schedule, content) are controlled via Cirrus LED Cloud software—no on-site adjustments needed.
Compliance Options	Auto-dimming, no-flashing mode, and other configurable settings ensure the sign meets county lighting and safety standards.
Display Modes	Static images, simple animations, or short video clips (as permitted by county regulations).

2. Control Overview

Sign Management Flow:

Administrator (LED Cloud) → Schedule & Brightness Settings → Billboard Display

Notes:

- Daytime brightness: up to 100%
- Nighttime dimming: typically 40–60%
- Slide rotation: 8–10 seconds per slide (adjustable)
- Compliance settings prevent excessive glare or flashing

3. Compliance Statement

"The Cirrus BladeM digital sign is fully programmable and includes features such as automatic dimming, scheduling, and content rotation to ensure compliance with county signage and lighting regulations. All adjustments can be made remotely via Cirrus LED Cloud software."