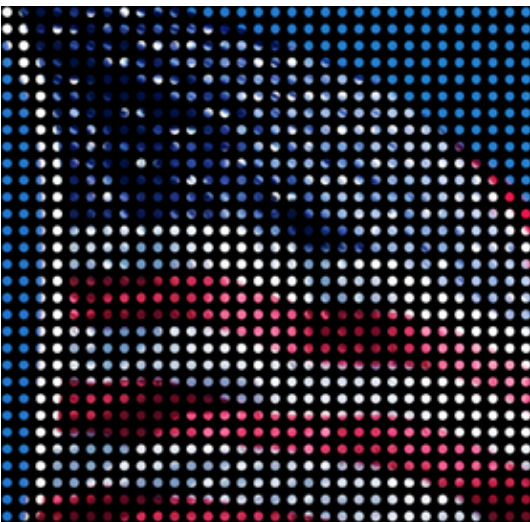




THE **RGB** VMS
REBEL™

When you think signs,
think Signal-Tech!



Full Color VMS Display
RGB VMS Rebel Series

Signal-Tech
LED Directional Signs & Signals

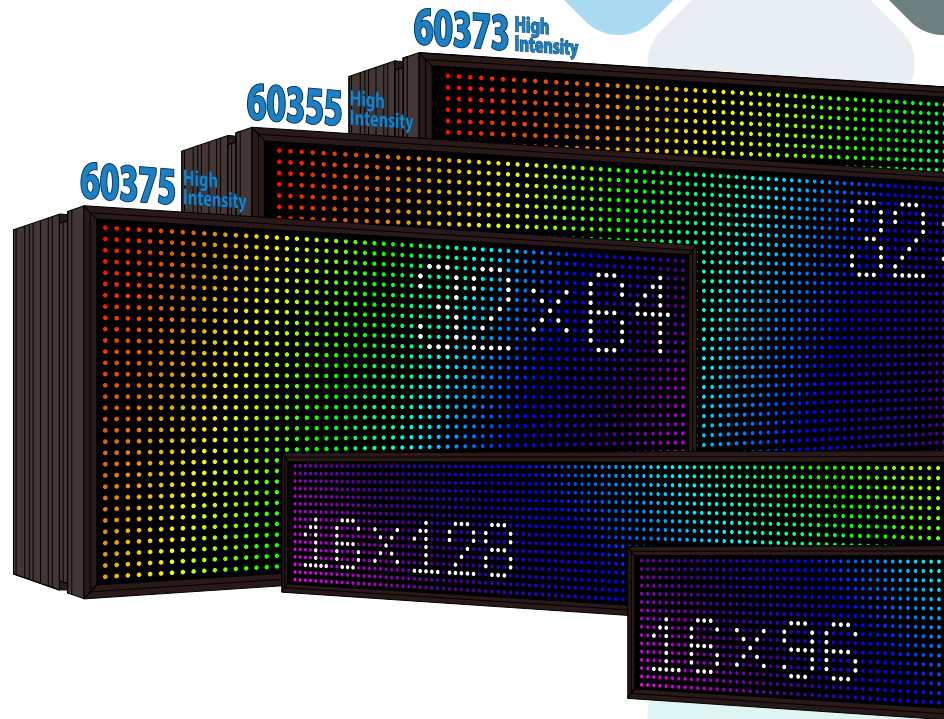
RGB VMS Rebel™ Series Features

It's sleek, easy to set up, and simple to operate. These programmable message signs are ideal for communicating with pedestrians and vehicles moving at slow to moderate speeds. This sign series is capable of displaying full-color graphics, including logos and symbols.

The Signal-Tech Sign Control Software operates these signs; therefore, they can be controlled remotely from a central location. Set up a schedule or change the message with ease through a simple button click. The RGB Rebel Matrix Display is perfect for any application because it pairs function with beauty as it boasts easy-to-use software and a sleek, easy-to-install sign.

Features

- Hinged face for easy installation
- RGB Matrix signs can be programmed to display any message, including images in full color
- Software changes the message or blanks the sign automatically, based on schedules or RedStorm capacity data
- Provides an easy message editor with a live preview
- Supports date and time message
- Supports scrolling text
- Can display specific zone counts when used with a RedStorm™ System
- Open API for integration with 3rd-party systems



RGB Rebel Software included

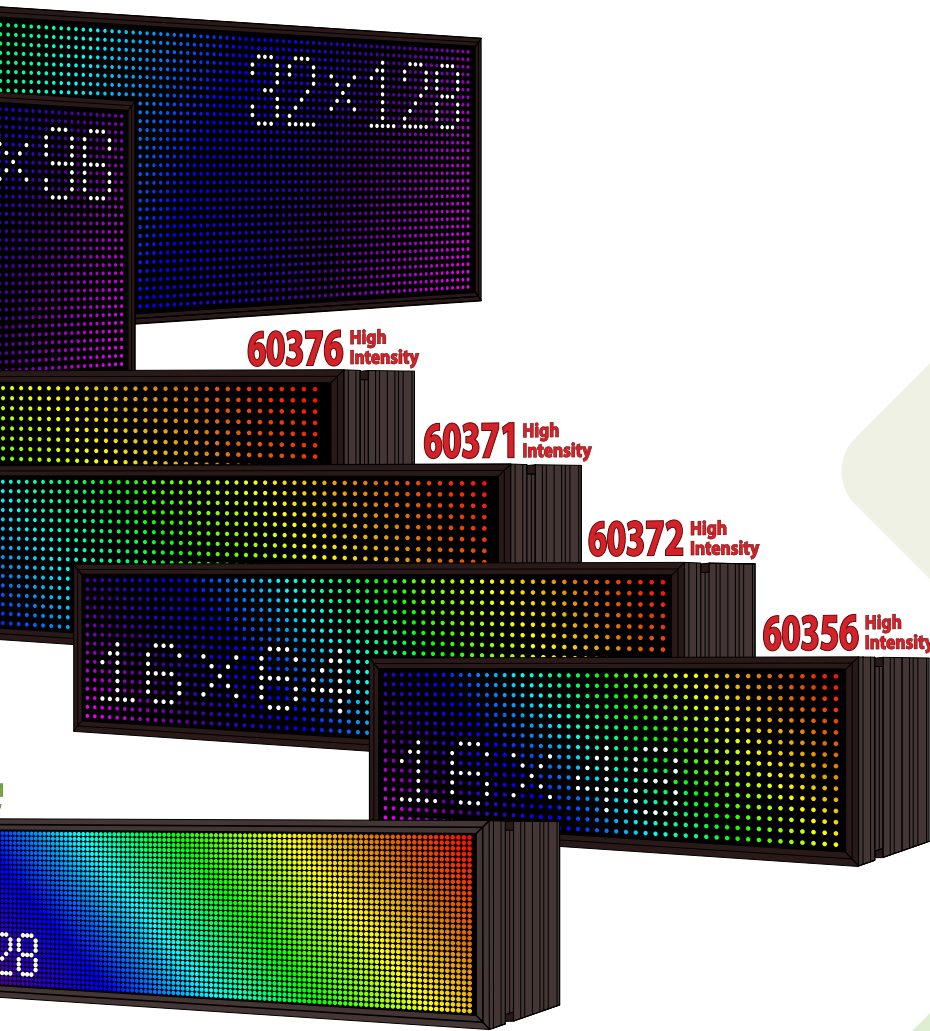
Signal-Tech Sign Control
Software Integration

Product #	60356	60372	60371
Display	16 x 48 Pixel Display High Intensity 11mm Pixel Pitch	16 x 64 Pixel Display High Intensity 11mm Pixel Pitch	16 x 96 Pixel Display High Intensity 11mm Pixel Pitch
Character Height Using the included pixel perfect fonts and symbol library (Inches)	3" LED Small 6.5" LED Large 13.4" LED Extra Large	3" LED Small 6.5" LED Large 13.4" LED Extra Large	3" LED Small 6.5" LED Large 13.4" LED Extra Large
Amps @ 120 VAC	0.88A	1.18A	1.18A
Power (Watts)	105	142	142
Cabinet Dimensions	8"h x 22"w x 6"d	8"h x 29"w x 6"d	8"h x 43"w x 6"d
Weight (lbs.)	17lbs.	21lbs.	30lbs.

Measurements are approximate. For precise measurements, request a Signal-Tech drawing. All products and features are subject to change without notice.

Signal-Tech

877-547-9900



THE RGB VMS REBEL™

Specifications

11mm & 5.5mm

RGB 11mm Pixel Pitch

Pixel Configuration (High Intensity):

1 Red, 1 Green, 1 Blue for standard resolution

Pixel Pitch: 11mm (center-to-center)

RGB 5.5mm Pixel Pitch

Pixel Configuration (Standard Intensity):

3 in 1 - Red/Green/Blue Fusion for high resolution

Pixel Pitch: 5.5mm (center-to-center)

Shared Specs

Estimated LED Lifetime: 100,000+ hours

Color Capability: 65,000 Gamma corrected colors

Viewing Angle: Wide

Service Access: Front access

Graphic Capability: Text, Graphic symbols, Logos, Basic Animation

Graphic Accessibility: Built in library with hand-crafted pixel perfect fonts and symbols for ultimate resolution

Control Software: Signal-Tech Sign Control Software

Power Input: 100-240 VAC

Communications Options: Ethernet

Compliance Information: UL/cUL for wet locations

Display Dimming: Manual Only

Cabinet (Housing): Front hinged, NEMA3R enclosure

Operating Temperature: 32°F to 158°F

Warranty: 1 year

60376	59334	60375	60355	60373
16 x 128 Pixel Display High Intensity 11mm Pixel Pitch	32 x 128 Pixel Display Standard Intensity 5.5mm Pixel Pitch	32 x 64 Pixel Display High Intensity 11mm Pixel Pitch	32 x 96 Pixel Display High Intensity 11mm Pixel Pitch	32 x 128 Pixel Display High Intensity 11mm Pixel Pitch
3" LED Small 6.5" LED Large 13.4" LED Extra Large	1.5" LED Small 3.25" LED Large 6.7" LED Extra Large	3" LED Small 6.5" LED Large 13.4" LED Extra Large	3" LED Small 6.5" LED Large 13.4" LED Extra Large	3" LED Small 6.5" LED Large 13.4" LED Extra Large
2.35A	1.18A	2.35A	3.53A	4.71A
282	142	282	424	565
8"h x 57"w x 6"d	8"h x 29"w x 6"d	15"h x 29"w x 6"d	15"h x 43"w x 6"d	15"h x 57"w x 6"d
38lbs.	27lbs.	31lbs.	43lbs.	56lbs.

System Requirements

Signal-Tech Sign Control Software

Server grade computer (*not included*) with:

- Windows® 10 or Windows® Server 2012 or higher with current updates applied
- Minimum 8GB RAM & 1GB Hard drive space
- Network: Ethernet & DHCP enabled

We do **MORE** than you think...

Let us manufacture a sign that meets **your** unique requirements.

Personalize **your** design with customized selections:

- Message wording, color and font style
- Illumination style – direct-view or backlit
- Custom paint color and finish – including PMS color matching
- Full color graphics and symbols, including PMS color matching for logo branding

Signal-Tech
LED Directional Signs & Signals

4985 Pittsburgh Avenue • Erie, Pennsylvania 16509
Toll Free: **877/547-9900** • Fax: **814/835-2300**

signal-tech.com

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