



Space Available Tower sign featuring seven 4-digit LED counters and a 2-module Rebel™ LED programmable display

Trans-Tech Offers the Winning Combination

From entrance and exit signs to space counting and programmable message displays, Trans-Tech has the signage and systems you need to "Ramp-Up" your parking facility.

- Enter, exit, cashier and fee displays
- Wayfinding and end of aisle signage
- RedStorm™ Space Counting System
- Space Available tower signs
- Rebel™ LED programmable displays
- Warning and clearance signs
- Handicap accessible signage

For more information, visit us online at www.transportation-tech.com or call one of our knowledgeable sales staff toll free at 888-811-7010.



The Trans-Tech REBEL™ Display Series



Trans-Tech

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THE **REBEL™**

Be Seen. Be Heard. Rock On.

The Rebel™ Display Series with its own Rebel™ Control Software

It's easy to setup and simple to operate. This outdoor, programmable message sign is ideal for communicating with pedestrians as well as traffic moving at slow to moderate speeds.

Features and Benefits

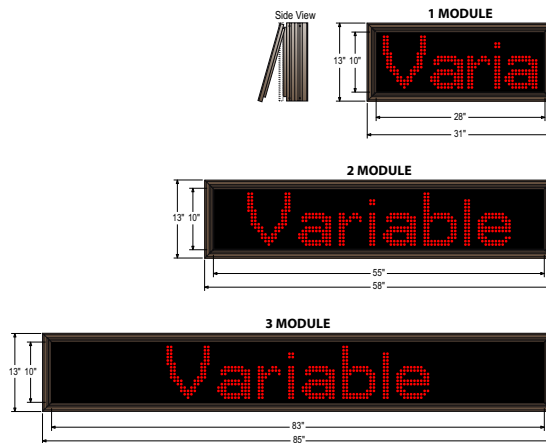
The Rebel™ Control Software

- Compatible with Windows XP, Vista and 7®
- Features a preloaded font style in 4" and 8.5" high characters and a library of symbols and arrows
- Supports message scrolling, paging and blinking transitions
- Easy message playlist set up; advanced 24 hour scheduling in 15 minute increments
- Control up to 32 different sign locations
- Built-in auto-save feature protects your schedules, messages and message groups
- Software updates available online

System Requirements for the Rebel™ Control Software

- Personal computer (not included) with:
- Windows® XP®, Vista®, or 7® 32-bit and 64-bit with current updates applied
 - Installed: .NET 3.5 Framework Service Pack 1
 - CD or DVD Drive
 - Keyboard and mouse or other compatible pointing device
 - USB port

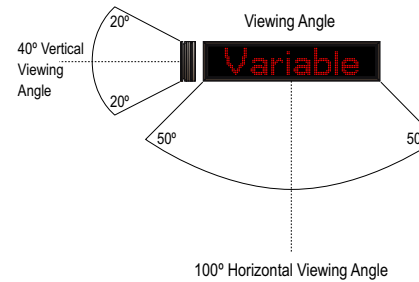
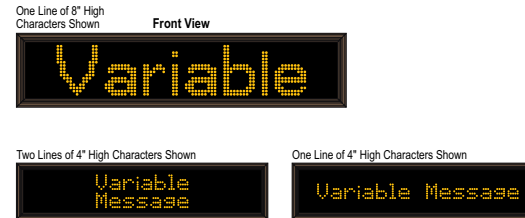
The Rebel™ Modules 1-2-3 Red or Amber



	1 MODULE (VMS1331R-1) (VMS1331R-1)			2 MODULE (VMS1358R-2) (VMS1358R-2)			3 MODULE (VMS1385R-3) (VMS1385R-3)		
Cabinet (HxWxD) (Inches)	13" x 31" x 5.5"			13" x 58" x 5.5"			13" x 85" x 5.5"		
Display Size	10"H x 28"L 16 x 48 Pixel Display 14 mm Pixel Pitch			10"H x 55"L 16 x 96 Pixel Display 14 mm Pixel Pitch			10"H x 82"L 16 x 144 Pixel Display 14 mm Pixel Pitch		
Weight (lbs.)	25lbs.			47lbs.			72lbs.		
Power (Watts)	45.6			71			96		
Amps @ 120 VAC	0.38A			0.591A			0.8A		
Character Height (Inches)	4"	4"	8.5"	4"	4"	8.5"	4"	4"	8.5"
# of Lines	One	Two	One	One	Two	One	One	Two	One
Characters per Line	8	8	4	16	16	8	24	24	12
Viewing Distance (Est.)	200'	200'	400'	200'	200'	400'	200'	200'	400'
View 25mph (Est. Seconds)	5.5	5.5	10.9	5.5	5.5	10.9	5.5	5.5	10.9
View 35mph (Est. Seconds)	3.9	3.9	7.8	3.9	3.9	7.8	3.9	3.9	7.8
View 45mph (Est. Seconds)	3.0	3.0	6.1	3.0	3.0	6.1	3.0	3.0	6.1
View 55mph (Est. Seconds)	2.5	2.5	5.0	2.5	2.5	5.0	2.5	2.5	5.0

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

The Rebel™ Display Options



Specifications

- Pixel Pitch:** 14 mm; 459 pixels per sq. ft.
- Color Capability:** Red or Amber LED monochrome message display
- LED Life Expectancy:** 100,000+ hours
- Viewing Angle:** 100° horizontal x 40° vertical
- Contrast Enhancement:** Matte finish, smoked polycarbonate
- Service Access:** Front hinged access
- Control Software:** Rebel™ Control Software
- Power:** Universal Input (120-240 VAC), single phase
- Communication:** USB to RS 485 Converter (32" L)
- Compliance Information:** UL/cUL Listed for wet locations
- Warranty:** 1 year

Features and Benefits cont.

Visibility

- 4" H and 8.5"H characters viewable from 200' and 400', respectively
- Wide-angle LEDs ensures off-center viewing
- Super-bright LEDs guarantee readability in direct sunlight
- Contrast enhancing polycarbonate face reduces glare and enhances message readability

Communication

- USB to RS 485 converter for reliable communication between sign and software
- Open source protocol supports interface with third-party control software

Protection and Maintenance

- Weather and corrosion-resistant aluminum cabinet for maximum durability
- Conformal coating protects electronic components from outside elements including dust
- Hinged cabinet face provides easy entry to sign for installation and maintenance
- UL/cUL Listed for wet locations

Mounting

Mounting options include wall mount, recessed mount, ceiling mount, angle mount and double post mount.

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