



# SPIN-X

Single & Double Side  
Indoor & Outdoor



All you need to program  
is the Remote Control!



The SunRise window display is the latest in truly affordable electronic messaging centers. Add colorful and eye catching presence to your business. These displays store multiple messages and ads. No computer is necessary! Program messages quickly and easily using the convenient handheld remote. The Spin-X displays both vivid color text and graphics. Plus the Spin-X comes with more than 200 built-in animations!

## Advanced Electronic LED Signs



Pixel	Red=1 (Main) w/ Red=1 / P.Green=1 / Blue=1 (Outline)
Pixel Pitch	12.5mm
Size	200 X 200mm
Dot Array	16 X 16
Color	Red w/ RGB Outline
Brightness (NIT)	2,200 cd/m <sup>2</sup>
Watt. (Max./Ave.)	12 / 6 Watt
Driver Type	1/8 Duty
Flash Memory	A29L 160ATL 2M NOR Flash Memory
CPU	Samsung S3C44BOX
Grade	Super Intensity
LED Type	Oval shape (4.0 X 5.0mm)
Viewing Angle	30° (Horiz.) / 30° (Vert.)
Luminous Intensity	Red: 1800mcd
Qty./Module	3,072pcs
Module Qty/Set	12pcs
Module Array	2 line X 6 columns
Display size	17.5 X 45in (445mm X 1143mm)
Total Size	20.5 X 49.5in (521mm X 1257mm)
Display Weight	15 lbs.
Input Currency	AC 88 ~ 264 VAC
Input Hz	45Hz - 65Hz
Ouput Voltage	5V
Watt. (Max./Ave.)	24 / 12 Watt
Viewing Distance	19 - 328ft (6-100m)
Operating Temp.	-20° - 50°C / -4° - 122°F
Video Frames	16 frames/sec.
Operation	Infrared remote control / Computer with RS232 port
Casing	40mm Aluminum case or steel case with black satin finish

- >> One Time Cost Unlimited Ads
- >> Easy Programming
- >> Quick Ads
- >> Multiple Ads
- >> Noticeable
- >> Two Line Text
- >> Super Bright
- >> High Impact
- >> Built In Time & Timer
- >> Built In over 200 Animations
- >> Big Energy Saving