

LED MOVING MESSAGE SIGN



FS-W1502LH 2"H display x 15 characters



FS-W2002DC 2"H display x 20 characters



FS-R1504LC 4"H display x 15 characters



FS-R6402DC 2"H x 32 char. x 2 lines, 4"H x 16 char. x 1 line

Technical Specifications

Model No.	FS-W1002DR LR	FS-W1002DH	FS-W1002LH	FS-W1002LC	FS-W1502DR LR	FS-W1502DH	FS-W1502LH	FS-W1502LC	FS-W1504LH	FS-W1504LH	FS-W1504LC	FS-W2002DR	FS-R6402DC DOUBLE LINES	FS-R1212M5H OUTDOOR	1204	1302						
Dimensions Width Height Depth	490 mm 110 mm 40 mm				720 mm 110 mm 40 mm				512 mm 107 mm 90 mm			920 mm 118 mm 50 mm		500 mm 180 mm 75 mm		1350 mm 360 mm 225 mm		1217 mm 163 mm 90 mm		7 mm 9 mm 2 mm		
Display Area	2' x 18"				2' x 27"				4' x 54"			2' x 36"		4' x 57.5"		12' x 127"		4' x 45"		2' x 27"		
Character Height	2"				2"				4"			2"		2' x 2 lines 4' x 1 line		12"		4"				
Number of Characters	10				15				15			20		32 x 2 lines 16 x 1 line		12		12		15		
Memory Capacity	7200 Characters												5000		7200		1026					
LED Color	Red			Red, Orange, Yellow, Lime, Green		Red			Red, Orange, Yellow, Lime, Green		Red		Red, Orange, Yellow, Lime, Green		Red		Red, Orange, Yellow, Lime, Green		Red/Yellow		Red	
Luminous Intensity	Bright		High Bright		Super High Bright		Bright		High Bright		Super High Bright		Bright		Super High Bright		Super High Bright		Bright		Bright	
User Definable Graphics	30 (MAX)				15 (MAX)								20 (MAX)		16 (MAX)		12 (MAX)		8 (MAX)			
Power Voltage	AC85V, 5A										AC85V, 10A		AC85V, 5A		AC110/220V		DC24V, 25A		AC85V, 5A			
RS232C Port	Built-in															Optional						
Keyboard	either Hard Wired or Infrared Remote Control												Infrared Remote Control									

Remarks: Diameter of LED pixel of FS-R1212M5H is 26mm.

The most user-friendly moving sign
You can learn to program your message in a minute.

Hand-held Keyboard



• hard wired control keyboard



• infrared remote control keyboard

- Easy installation-wall mounted, suspended, or counter top application.
- Most economic advertising media.
- Calling attention to your message in a unique way.
- Attractive contemporary design fits any decoration.
- Special sales application and products promotion.
- Directing and welcoming your customers.
- Safety informations and messages announcement.

Display Functions

Shift, Wipe, Open from every direction.
Appear, Jump on, Clear, Pause, Fat, Flash,
Snow, Fix, Eat, Shoot, Tall.
Scroll up and down, Rotate up and down.
Foreground color and Background color.

Features

- Auto timer on/off for sectional display.
- 60 days memory back up.
- Real date, time, clock display.
- Animation capability for user's creation.
- Variable moving speed.
- European languages.
- Light weight, thin thickness.
- Direct selection of sectional display.
- Security lock code.
- Custom made for your own language.
- Multi-sign control capability and networking.

Model No.	1302	1602M MH	1602C	FS-W1502DC	FS-W2002DC
Dimensions Width Height Depth	7 mm 9 mm 2 mm	75 mm 105 mm 28 mm	720 mm 110 mm 40 mm	220 mm 110 mm 40 mm	960 mm 110 mm 40 mm
Display Area	40"	2' x 27"	2' x 28.5"	2' x 27"	2' x 36"
Character Height	2"	2"	2"	2"	2"
Number of Characters	15	16	15	15	20
Memory Capacity	1026	2048	7200	7200	7200
LED Color	Red	Red, Orange, Yellow, Lime, Green	Red, Orange, Yellow, Lime, Green	Red, Orange, Yellow, Lime, Green	Red, Orange, Yellow, Lime, Green
Luminous Intensity	Bright	Super High Bright	Bright	Bright	Bright
User Definable Graphics	8 (MAX)	24 (MAX)	24 (MAX)	24 (MAX)	24 (MAX)
Power Voltage	AC85V, 5A	AC85V, 6A	AC85V, 5A	AC85V, 5A	AC85V, 5A
Keyboard	Optional	None	Built-in	Built-in	Built-in

Model No. Description:

FS-R 1 5 04 L C
1 2 3 4 5
Digit 1 represents R (Remote) or W (Wired) model.
Digit 2 represents 10, 12, 15, 16, 20 characters.
Digit 3 represents 2 inch, 4 inch character height.
Digit 4 represents type of LED, either type of Dot-matrix or Lamp.
Digit 5 represents the color of LED or brightness of LED.

Note:

- Above descriptions are for new models. Traditional models 1502, 1602C, 1602M, 1602MH, 1204 are hard wired control only, without RS-232C interface. (Traditional models without FS-ahead of their model names.)
- FS-R6402DC is a double lines display.

Options

- Memory Loader.
- Car Adaptor.
- Modem Interface Adaptor.
- Application Software for control by Personal Computer.

