

PH7.62mm Indoor/Semi-outdoor LED display



Features

1. Multi-color, single color models available
2. 24 display modes, 5 display speeds, 10 stop-time
3. Adjustable font size and style, 15 fonts from very small to very large type
4. 28 attached icons of alterable color, international character of changeable font
5. Single color: 2 kinds of text colors, 2 colors image display
Multi-color:12 kinds of text colors, 8 colors image display
6. High precision real time clock & calendar, 10 kinds of time formats
7. All characters, numbers, and symbols are available
8. All texts flush modes, default flush left
9. Temperature function available Fahrenheit /Celsius display mode optional (Temperature sensor is required)
10. 512K internal message storage memory; Long durability of 10 years or longer



11. Total 36 messages available. Each message can be mixture of text/graphic/time/temperature.
 Every message supports 2K of text and 8K of graphics
12. Addressable display operation available- control multiple displays in one network
13. Automatic power on/off by time of day and/or day-of-the-week optional
14. Automatic message switching by time of day and/or day-of-the-week optional
15. 8 grades of brightness adjustment manually; user-defined brightness grade in 4 time periods
16. PC software integrates all kinds of communications, switch RS-232 standard optional
17. RS-485, Ethernet ,Wireless RF, GSM available
18. Firmware and fonts update on-line

Specification

Pixel pitch	7.62mm
Character height	38mm, 53mm, 76mm, 114mm, 175mm, 236mm
LED Type	5x7 module(single line sign); 8x8 module
Pixel configuration	Monochrome: 1LED/pixel; Tricolor: 1R1G/pixel
LED density	17222pixels/M2
Brightness	Indoor>700CD/M2; Semi-outdoor>2500CD/M2
Viewing Angle	110/40 Degree
Best Viewing Distance	Indoor:1-20M; Semi-outdoor: 1-30M
IP Rate	31
Input Voltage	110/220V(AC)
Working environment temp	-30 °C ~+65 °C
Working environment humidity	10%~95%RH
System operating platform	Windows 2000/ XP/Vista
Communication(default)	RS232
Production time	18-25days
Warranty	1 year
Software	SunNet Plus

PH7.62 Indoor LED display (RS232 communication)

Model	Dimension In mm	Power Red/Tricolor		
			Red	Tricolor
1 Line(38mm,53mm character height)				
				
				
7x40	4.2x15x2	10W	Red	Tricolor
7x80	4.2x27x2	20W	Red	Tricolor
7x120	4.2x39x2	30W	Red	Tricolor
7x160	4.2x51x2	40W	Red	Tricolor
7x200	4.2x63x2	50W	Red	Tricolor
7x240	4.2x75x2	60W	Red	Tricolor
2 Lines(38mm,53mm,76mm,114mm character height)				
				
				
16x40	6.5x15x2.5	20W	Red	Tricolor

16x80	6.5x27x2.5	40W	Red	Tricolor
16x120	6.5x39x2.5	60W	Red	Tricolor
16x160	6.5x51x2.5	80W	Red	Tricolor
16x200	6.5x63x2.5	100W	Red	Tricolor
16x240	6.5x15x2.5	120W	Red	Tricolor

3 Lines(38mm,53mm,76mm,114mm,175mm character height)

3 color Red Green Orange

24x80	10x27x3.5	28W/56W	Red	Tricolor
24x120	10x39x3.5	42W/84W	Red	Tricolor
24x160	10x51x3.5	56W/12W	Red	Tricolor
24x200	10x63x3.5	70W/140W	Red	Tricolor
24x240	10x75x3.5	84W/168W	Red	Tricolor

4 Lines(38mm, 53mm, 76mm, 114mm, 175mm, 236mm character height)

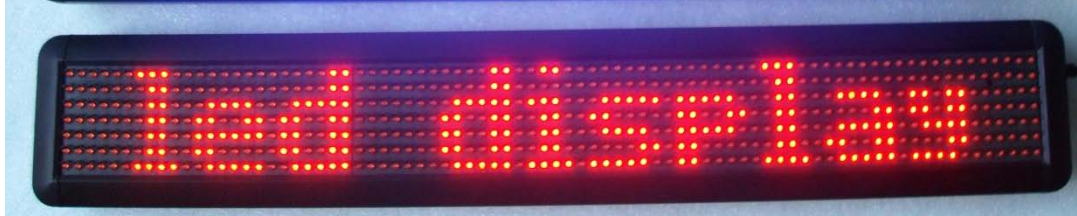


32x80	12.5x27x3.5	28W/56W	Red	Tricolor
32x120	12.5x39x3.5	42W/84W	Red	Tricolor
32x160	12.5x51x3.5	56W/12W	Red	Tricolor
32x200	12.5x63x3.5	70W/140W	Red	Tricolor
32x240	12.5x75x3.5	84W/168W	Red	Tricolor

PH7.62 Semi-outdoor LED display (RS232 communication)

Model	Dimension	Power Red/Tricolor				
			Red	Yellow	Green/Blue	White

1 Line(38mm,53mm character height)



7x40	4.2x15x2	10W	Red	Yellow	Green/Blue	White
7x80	4.2x27x2	20W	Red	Yellow	Green/Blue	White
7x120	4.2x39x2	30W	Red	Yellow	Green/Blue	White
7x160	4.2x51x2	40W	Red	Yellow	Green/Blue	White
7x200	4.2x63x2	50W	Red	Yellow	Green/Blue	White
7x240	4.2x75x2	60W	Red	Yellow	Green/Blue	White

2 Lines(38mm,53mm,76mm,114mm character height)



16x80	6.5x27x2.5	40W	Red	Yellow	Green/Blue	White
16x120	6.5x39x2.5	60W	Red	Yellow	Green/Blue	White
16x160	6.5x51x2.5	80W	Red	Yellow	Green/Blue	White
16x200	6.5x63x2.5	100W	Red	Yellow	Green/Blue	White
16x240	6.5x75x2.5	120W	Red	Yellow	Green/Blue	White

3 Lines(38mm,53mm,76mm,114mm,175mm character height)



24x80	10x27x3.5	56W	Red	Yellow	Green/Blue	White
24x120	10x39x3.5	84W	Red	Yellow	Green/Blue	White
24x160	10x51x3.5	112W	Red	Yellow	Green/Blue	White
24x200	10x63x3.5	140W	Red	Yellow	Green/Blue	White
24x240	10x75x3.5	168W	Red	Yellow	Green/Blue	White

4 Lines(38mm, 53mm, 76mm, 114mm, 175mm, 236mm character height)



32x80	12.5x27x3.5	56W	Red	Yellow	Green/Blue	White
32x120	12.5x39x3.5	84W	Red	Yellow	Green/Blue	White
32x160	12.5x51x3.5	112W	Red	Yellow	Green/Blue	White
32x200	12.5x63x3.5	140W	Red	Yellow	Green/Blue	White
32x240	12.5x75x3.5	168W	Red	Yellow	Green/Blue	White

Notice:

1. RS232 communication. is standard optional RS485 interface, TCP/IP (XPORT); temperature sensor; RF modem. USB adapter
2. Each LED sign will come with, CD (software and manual), communication cable, power cord and installation fittings.