

# Specification

## ➤ Technical specification

Item	Technical Parameters
Pixel Configuration	1R1G
Pitch	Pitch 7.62mm
Display Resolution	16(H)×128(W)
Brightness	150cd/m <sup>2</sup>
Viewing Angle of LED	Horizontal: 120°, Vertical: 120°
LED Driving Mode	1/16 Scan
Power Input	110VAC, 60Hz
Maximum Power	100W
PC Communication Mode	RS232
Communication distance	MAX. 15meters for RS232
Memory retention	Over 1 year. Backup with CR cell battery and flash memory.
Lifetime of LEDs	> 100,000 Hours
Working Environment	Temperature: -10 °C ~ +40 °C; Humidity: 15% ~ 95%RH
Communication baudrate	9600bps
Communication address	#1
PC Software	Wzpsoft V1.91

## ➤ Main parts of one Sign

No.	Part Description	Real Qty.	Remarks
1	Control card: WZPMAIN03-Ea	1	
2	LED display card: CST-T110-1664E-076H	2	
3	Power supply: 5V 20A	1	
4	Communication cable: twisted-pair	1	RS232 cable