

H807SC Instructions



1. Introduction

H807SC has two output ports and can be connected to DMX console. H807SC can control single line, double lines, three lines and four lines LED driver chips. Drive a maximum of 4096 pixels.

Auxiliary software is “LED Build Software”.

2. Support driver chips

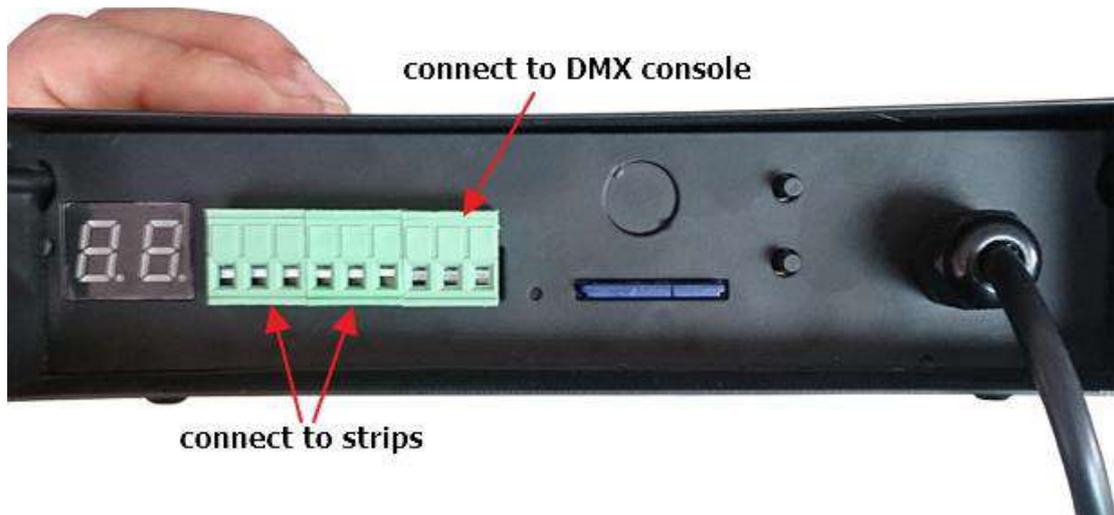
LPD6803, LPD8806, LPD6813, LPD1882, LPD1889, LPD6812, LPD1883, LPD1886; UCS6909, UCS6912, UCS1903, UCS1909, UCS1912; WS2801, WS2803, WS2811, WS2812; TM1812, TM1809, TM1804, TM1803, TM1829, TM1913, TM1914, TM1926; LX1003, LX2003, LX2006, DMX512, HDMX, APA102, P9813, DZ2809, INK1003, TLS3001, TLS3002, SM16711, SM16716, SM16726, LD1510, LD1512, LD1530, LD1532, MBI6021, MBI6023, MBI6024, etc.

3. Features

- (1). Two output ports control total of 4096 pixels.
- (2). Adjust speed and brightness, replace files by DMX console.
- (3). SD card support FAT32 and FAT16 format, the maximum capacity is 64G bytes, stores maximum 64 DAT files.
- (4). The types of LED driver IC, scanning clock are set in LED Build Software.

4. Product Display





5. Specifications

Input Voltage	AC110V or 220V
Power Consumption	1W
Control pixels number	4096
Weight	0.7KG
Working Temperature	-20C°--85C°
Dimension	L180 x W126 x H46