

MASTER CONTROL FOR RGBW DM512 FOR DIGITAL STRIP



- · H801TC is a master controller that works offline, and reads data from SD card to control multiple slave controllers.
- Two ports control maximum 255 slave controllers, drive maximum 150000 pixels.
- H801TC can be connected to DMX console and occupies 3 channels, so you can switch files, adjust speed and brightness with DMX console.
- Slave controllers are H801RA, H802RA and H801RC.
- · Software is "LED Build Software".
- Transmit data based on Ethernet protocol, nominal transmission distance is 100 meters.
- SD card supports FAT32, FAT16 format, maximum capacity is 64G bytes, stores up to 64 DAT files.

Supported driver chips:

LPD6803, LPD8806, LPD6812, LPD6813, LPD1882, LPD1889, LPD1883, LPD1886, DMX512, HDMX, APA102, P9813, LD1510, LD1512, LD1530, LD1532, UCS6909, UCS6912, UCS1903, UCS1909, UCS1912, WS2801, WS2803, WS2811, WS2812, DZ2809, SM16716, TLS3001, TLS3002, TM1812, TM1809, TM1804, TM1803, TM1914, TM1926, TM1829, TM1906, INK1003, BS0825, BS0815, BS0901, LY6620, DM412, DM413, DM114, DM115, DM13C, DM134, DM135, DM136, 74HC595, 6B595, MBI6023, MBI6024, MBI5001, MBI5168, MBI5016, MBI5026, MBI5027, TB62726, TB62706, ST2221A, ST2221C, XLT5026, ZQL9712, ZQL9712HV, etc.

Note: H801TC can support more than the chips listed above (some chips have the same sequence diagram, for example: UCS512, WS2821 and DMX512 have the same protocol, H801TC supports them all).

Code	E9011003-011
Product name	MASTER CONTROL FOR RGBW DM512 FOR DIGITAL STRIP
Specifications	
Voltage	220V
Wattage	1W
Control pixels number	150000
Control slave controllers number	255
Controled Method	SD card control
Material	Metal
Dimensions LxWxH	270 x 150 x 43 mm
Weight	1.1Kg
Warranty	2 yrs
Origin	China