



LED Wristband Remote Controller IDTS-LWC10 (10-Zone, DMX512)

Model IDTS-LWC10 · Brand: Identium



A desktop controller that drives the silicone IDTS-LWB15R and hook-and-loop IDTS-LWB52 remote-controlled LED wristbands across 10 zones. Set colours and effects from the front panel, let a DMX512 lighting console run the bands, or sync them to music through the audio input.

KEY FEATURES

- Drives IDTS-LWB15R and IDTS-LWB52 bands at 433 MHz, or 2.4 GHz on request
- 10 zone buttons, so blocks of the crowd show different colours or a wave
- 15 colour buttons and effects including strobe, rainbow, fading and star shower
- DMX512 in and out on 3-pin and 5-pin sockets to follow a lighting console
- 3.5 mm audio in so the wristbands flash with the music beat
- Metal (aluminium) case; 12 V DC input; BNC connector for an external magnetic-base antenna

APPLICATIONS

Live concerts

Stadium shows

Award nights

Product launches

Weddings and sangeet

College fests

Corporate events

SPECIFICATIONS

Product type	Desktop remote controller (transmitter) for remote-controlled LED wristbands
Zones	10, each with its own button (1–10) and indicator LED
Colour buttons	15: red, green, blue, pink, white, yellow, light green, light blue, light pink, light yellow, purple, orange, dark green, cyan, turquoise
Effect buttons	Strobe, quick, circle, rainbow, colour change, right forward, left forward, R. star shower, L. star shower, fading, aux control, on, off, activate, spare
Display	3-digit display with –10 and +1 buttons

Front panel	Power switch, MODE button, status LEDs for POWER, AUDIO, CONTROLLER and DMX
DMX512	DMX in and DMX out, on both 3-pin and 5-pin sockets
DMX channels	Wristband system uses 40 DMX channels across 10 zones
Audio	Audio in and audio out, 3.5 mm
USB	USB program port
Power	12 V DC input, from a 12 V DC adapter
Antenna	BNC connector with external magnetic-base antenna
Frequency	433 MHz standard; 2.4 GHz version on request (must match the wristbands)
Wristband coverage	Rated up to 1000 m in open space; actual coverage depends on the venue
Operating modes	Stand-alone from the front panel, under a DMX512 lighting console, or music sync via audio in
Housing	Metal (aluminium) case, portable
Compatible with	IDTS-LWB15R and IDTS-LWB52 remote-controlled LED wristbands (not the sound-activated IDTS-LWB15S)