

TOUCH Wall Mounted DMX Interface

Specification Sheet - 810161-X



The new TOUCH DMX Lighting control interface comes with a sleek design and visually intuitive multifunction touch-sensitive surface for all your indoor installations. Available in two versions, 512 or 1024 channels (2x512). The TOUCH interface Controls up to two universes across five zones with the TOUCH 1024 or control one split universe with five pages of scene memory with the TOUCH 512. Both models offer instant playback of up to forty custom programmed scenes.

Product Features

DMX 512 Mode	2x512 output (Splitter, PC + Autonomous) or 512 output and 512 in input (PC only, DMX recording, DMX trigger, DMX merge)
DMX 1024 Mode	2x512 output, 1024 in output or 512 output and 512 in input (PC and standalone mode, DMX recording, DMX trigger, DMX merge)
Multiple Zone	5 Zones, play up to 5 scenes concurrently (1024)
Stand Alone DMX Merging	Yes, merge DMX lines and interfaces to play different Zones together
Real Time Clock	Time and calendar triggers (minutes, hours, week, days, month)

Features Continued

Touch Buttons	8 scenes, 5 zones (1024), 4 modes, 1 on/off
Touch Control Wheel	yes (color, CTC, dimmer intensity, speed, scenes)
External Contacts	4 (15 maximum)
Master/Slave	Yes, 32 max per wiring

Credit card payments subject to a 2.5% processing fee. Special/bulk orders may be subject to 50% deposit. Cheque or E-transfer to info@zortechled.com with invoice # please.

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This touch panel is compatible with all the manufacturer's software, it can be integrated into scalable control systems designed for fixed indoor installations, or deployed individually without a computer as a standalone, elegant, simple but sophisticated control solution. The SD card offers the ability to expand memory capacity, DMX splitter mode enhances the reliability of DMX networks.

Product Details

Connectors USB-C, Screw terminal and RJ45 (External contact, Master/Slave, Infrared, Light Sensor)

DMX Lines 2 x 512 channels 8 and 16-bit DMX channels

Internal Memory Yes, 4Mb (no SD card required)
Memory Capacity 20000 steps with 16 ch., 6000 steps with 512 ch., 3000 steps with 1024 ch.

External Memory Micro SD card (accepts FAT, FAT 32, Class 10 SD card up to 256 GB)

Dimension H : 144mm / L : 97mm / I : 10mm

Net Weight 0.2 Kgs (0.44 lbs.)
Gross Weight 0.3 Kgs (0.66 lbs.)

CPU 32-bit processor

Housing ABS glass panel

System Compatibility Windows (7 and +), MAC OS X (10.6 and higher) and Linux (64 Bits, Debian, Redhat, Archlinux, Raspberry Pi)

Electrical

Input Voltage 5V to 24V DC, 0.2A/5V via USB-C

Power Consumption 0.3 ~ 0.5 W

Operating Environment Indoor, Keep dry

Operating Temperature - 40 to +85°C

IP Rating IP40

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