

# Specifications - Xciter

## Dimensions

Length x width x height: 483 x 265 x 120mm (19 x 10.4 x 4.7 in.)

Weight: 4.65 kg (10.3 lbs)

## Power supply

Operating range: 85-265V AC, 50–60Hz

Maximum power: 15W

## Processing power

High-end Infineon micro-controller at 40MHz

2MB of fast working memory

8MB of high endurance storage memory

Separate processor for IO handling

## Interfaces

1 x DMX in (5P XLR male)

1 x DMX out (3 & 5P XLR female)

1 x MIDI in (DIN5 female)

1 x MIDI out (DIN5 female)

1 x MIDI through (DIN5 female)

1 x USB slave port (USB B)

1 x audio in (5mm mono jack)

1 x internal microphone

1 x IIC expansion port (DIN5 female)

## Controls

Soft power button with 2 sec switch off safety

Master fader to adjust general light intensity

Master flash button

Black-out button

Pitch fader with center click to adjust sequence timing during playback

Freeze button

6 faders and flash buttons for parameter control and direct access scenes during playback

Programmable smoke, strobe, extra 1 and extra 2 buttons

40 x 2 character LCD with blue backlight to show fader labels (parameters and values)

Jog wheel to scroll through fader pages

20 x 4 character LCD with blue backlight to show menus and dialogues

8 soft buttons to select items on the display

Jog wheel to scroll through lists and input data

ESC and ENTER buttons for menu and dialogue control

Dim button for direct access to dimmer channels  
Fix button to control fixtures  
Cue button to launch single cues  
Cue list button to activate cue lists  
8 page buttons to select cue pages and fixture groups  
20 general purpose buttons to select cues, select fixtures and input data  
Shift key to access secondary functions of certain buttons  
Previous and next buttons used for single stepping, inputting data, navigation  
Joystick for pan / tilt control with built-in button to toggle coarse / fine  
Pan exclude button  
Tilt exclude button  
Home button to send all selected fixture to their home position  
Soft wrist pad for comfortable control  
USB A connector for desk light  
USB B connector for PC link

### **Programming facilities**

20 fixtures of maximum 48 channels – (total max. 512 physical channels)  
Built in Martin fixture library  
Fixture editor to create your own fixture profiles  
160 cues containing 4 sequences running simultaneously  
Up to 160 cue lists (go, chase, wait functionality)  
Built in dimmer functionality  
Pan / tilt effects with timing effects  
Effects for all channels with timing effects  
Relative and absolute mode  
6 manual override scenes during playback  
20 presets  
Sequence trigger modes: internal clock, manual, audio (4-band, adjustable levels), BPM (with record mode)  
Sequence options: forward, backward, bounce, random  
Auto-start function with lamp on  
Export / import show, library via USB link to PC

### **Included items**

User manual  
5 meter (16 ft.) 3-pin XLR cable  
XLR termination plug  
3-wire 1.5 meter (5 ft.) IEC mains cable

### **Ordering information**

Xciter ctrl; 90-260V, 50-60Hz: P/N 90736000