

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