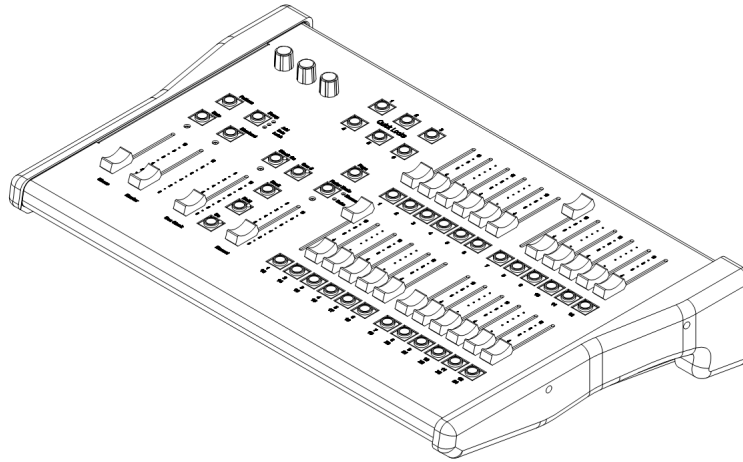# lepRecon®

Publication 28-6001

1) Introduction

Designed to be used with a laptop or PC, the LPC-24S Lil' Wing control surface for controlling Moving Lights, LED fixtures and conventional dimmer channels. The Lil'Wing is a powerful yet intuitive console solution where space is limited or affordability is desired. Software can be used as an off-line editor when not connected to the Lil' Wing.

2) Intended Applications

Theatre, Clubs, Production, Educational, Houses of Worship.

3) System requirements

- PC running Microsoft Windows, versions from Windows 2000 to Windows 7
- Memory requirements : 200M Ram available
- Hard Drive requirements: 100M free disk space. If Java Runtime is already installed, only 20M of disk space will be required.
- CD-ROM
- 1 free USB port

4) Controls

- 12 faders, 12 Submasters or 24 Single scene faders
- Fader Mode toggle "Preset" or "Manual" button for setting fader function
- 24 bump buttons
- Three encoders
- Master Fader with "Blackout" button
- Bump button control setting for Add, Solo or Latch
- Bump button "Latch" triggers programmed fade-up/down of Submaster
- Manual Fader for crossfading from Scene to Scene when using console in "Two Scene" mode
- "Page" button for access to 20 pages of Submasters
- Cue Stack fader for manually stepping through cues
- Cue GO, HOLD, BACK button control for stepping through cues
- Cue Button for recalling cue out of sequence
- Chase fader with tap "Rate" button and "Pattern" button
- 6 "Quick Looks" buttons
- 2 - 5 pin XLR DMX out connectors
- 1 - 4 pin XLR for Littlite® worklamp
- 1 USB connector
- Power switch

5) Features

- Preset Mode:
  - ❑ 12 faders, 12 Submasters or 24 Single scene faders
  - ❑ 12 Submasters x 20 pages for 240 total Submasters for storing Moving Lights and LED fixtures (LTP) and conventional dimmer channels (HTP)
- Two Scene Mode:
  - ❑ 12 faders per scene
- Manual Crossfader
- 6 " Quick Looks" memories with fade times, store LTP and HTP looks, independent of Master
- Cue Stack holds 1000 step cues
- 512 board channels (24 faders, 488 virtual)
- Two fully patchable DMX Universes – 1024 DMX Channels
- Channel can be controlled with board level features (faders, submasters, buttons, encoders, and Quick Looks) or on your computer (keyboard, mouse, or touchscreen) or a combination of all the above.
- Powerful Moving Light and LED programming interface
- Effects Engine
- On-board comprehensive Moving Light and LED library
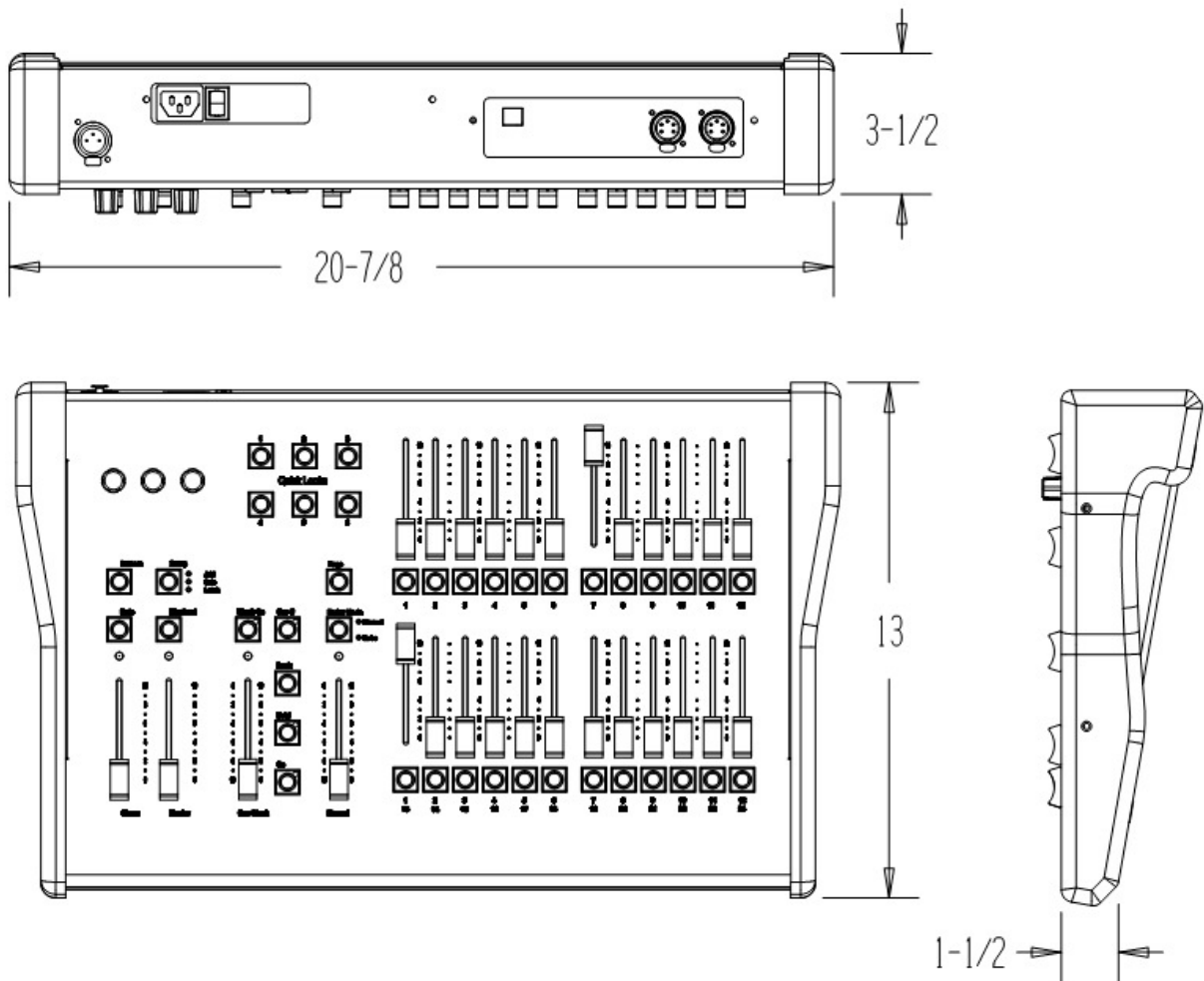
6) Physical, Mechanical, Electrical

Electrical:
- Universal AC Power 100-240V w/IEC power cord
- USB with A to B connection to Windows based Laptop or PC
- Littlite Worklamp - 4 pin Right Angle XLR (1)

Ships with AC power cord, A to B USB cable, 12 " Littlite, CD with Operation Manual, DVD with LPC Series training video, vinyl dust cover.

LPC-24S Dimensions

	Height Inches / mm	**Width** Inches / mm	**Depth** Inches / mm	**Weight** lbs / kg
Console	3.75 / 95.25	20.875 / 530.23	13.00 / 33.20	

Console in Box

7) Ordering Information

ORDER NO.   **DESCRIPTION**
90-09-0935   LPC-24S, 24 Faders, 512 Control channels 1024 DMX Channels

LPC-24S Lil' Wing Accessories

ORDER NO.   **DESCRIPTION**
25-0121   LPC-24S Lil' Wing Flight Case, Black Poly
25-0935   Vinyl Dust Cover
80-01-2040   LED Littlite, 12" right angle
27-2034   Halogen Littlite, 12" right angle, Replacement