

Laser Animator Software / Interface Specifications V1.6

- **Software:** supplied on CDROM with interface and leads for connection to PC. Requires PC with +1.2GHz processor, 256MB RAM, 1.5GB free hard disk space, Screen resolution of 1024x768, EPP / ECP parallel port and Windows 95/98/2000/XP.
- **Drawing Tools:** beams, free hand, ellipse, polyline, curves, square, rectangle, star, circle, diamond, polygon, triangle, parallel lines, spirals, curved star, true type text fonts.
- **Editing Tools:** shape move, shape merge / explode, delete, cut, paste, undo, copy, move points, add points, delete points, rotate XYZ, scale XY, overlay JPG / BMP / WMF / GIF graphics for tracing.
- **Frame Tools:** add frames, cut, copy, paste, delete, insert.
- **Animation Tools:** XYZ rotation, movement paths, text scrolling, scaling, morphing, animation effect preview.
- **Library Image Function:** allows the saving of specific frames or shapes as a library image so that they can be used in other animations.
- **Language Template:** the language template allows the software to be converted into other languages, simply by assigning the translations to all the menu and mouse over texts.
- **ILDA Compatibility:** import and export of ILDA file formats.
- **Outputs:** XYZ signals, 16 colours, 8 effect lines.
- **Output Offsets:** XYZ reversal, XY positioning, size, rotation.
- **Scan Speed:** up to 40,000 points per second (PPS).
- **Playback Modes:** animation stringing, audio beat response, show playback cue lists with time to start / repeat options, keyboard keys (up to 150) can be defined to trigger defined shows / play sequences / carry out one shot functions.
- **Output:** 25 way female D connector, X and Y = $\pm 10V$ differential (12 Bit), Z = TTL, 4 bit colour TTL.
- **Effects Output:** 9 way D female connector, all lines = TTL non isolated.
- **Parallel Port Input:** 25 way D male connector.
- **Audio Input:** Built in microphone or 3.5mm jack socket
- **Power Supply:** 210 – 250VAC, 6W via IEC lead.
- **Interface Size:** 158(l) x 153(w) x 41(h)mm.
- **Interface Weight:** 0.75Kg