

VISTA i3

LIGHTING CONTROL CONSOLE

DESCRIPTION

The Jands Vista i3 integrates a powerful Linux computer into the S3 chassis to provide a unique console suitable for all performance lighting control applications.

The Vista software is specifically designed to simplify the control of lighting for performance, television broadcast, architectural, and corporate applications. It provides a powerful graphical user interface (GUI) as the primary programmer interface, while the S3 console provides the operator controls necessary for lighting control.

FEATURES

- GUI-based operation
- Multiple Undo/Redo actions
- Simplified spreadsheet style patch
- Gobo thumbnails
- Colour picker by gel number, CMY, or RGB
- Graphical timeline-based programming
- Control by inbuilt DMX outputs
- Linear Time Code and MIDI ports
- Super-Playbacks for extended control
- Durable reverse-printed face panel
- Inbuilt Core 2 Duo PC
- Supplied with 2048 channel dongle

OVERALL SPECIFICATIONS

| | | |
|-----------------|---|---------------------------------------|
| Power supply | : | 100-240VAC +/-10% 47-63Hz, 200W max |
| Mains connector | : | IEC 3-pin socket with integral switch |
| Operating temp | : | 0°C-40°C |
| Processor | : | 2.07GHz Intel Core 2 Duo |
| RAM | : | 512 Mbytes |
| HDD Capacity | : | 80GB |

| | | |
|---------------------|---|---|
| DMX512 Output | : | Four x E1.11-2004 protocol AXR 5-pin socket |
| MIDI In/Thru/Out | : | Three 5-pin 180° DIN socket |
| Time Code Input | : | One x 3-pin AXR socket |
| USB | : | Five x Type A |
| Desk Light | : | One x 12V current limited (5W max) 3-pin AXR socket |
| Dimensions | : | 643 x 591 x 147mm |
| Net/Shipping weight | : | 20/25kg |

Front Panel

| | | |
|----------------------|---|--|
| Displays | : | Five x blue/white 240x64 pixel graphics LCD |
| Playbacks | : | 10 with faders and flash Buttons, 10 without |
| Super Playbacks | : | Playback with 2 faders and buttons |
| Programming Control: | : | 3 encoder wheels with dedicated display |
| Grand Master | : | Rotary fader with DBO |
| Modifiers | : | 1 set of 4 |

SUPPLIED ACCESSORIES

- User Manual
- Dust cover
- Mains lead

ORDERING INFORMATION

| MODEL/PART | PART NUMBER |
|-----------------------------------|--------------|
| VISTA i3 Lighting Control Console | JND-VISTA-i3 |



LIGHTING CONTROL CONSOLE

VISTA i3

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Specifications subject to change without notice. Manufactured by Jands Pty Ltd ABN 45 001 187 837.
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VISTA i3

PC/Mac-Based LIGHTING CONTROL CONSOLE



ARCHITECT & ENGINEER'S SPECIFICATION

Operating Software

The control console shall integrate a powerful Graphical User Interface (GUI) and traditional operator controls into an innovative operating system. The use of a GUI shall simplify the training of operators and enable shorter programming times than with other lighting control consoles.

The GUI shall use a timeline to display and simplify adjustment of all time parameters. The controls shall allow the operator to jump to any point on the timeline to facilitate editing.

A fixture window shall provide clear user feedback by displaying icons that represent the fixtures and display their control settings including Intensity, Colour, Position, Gobo and Beam. The fixture icons shall be displayed in plan view and be moveable so that their positions on screen can represent the actual layout of the lighting instruments.

A generic fixture model shall enable operators to instantly replace fixtures with other types, and allow programming to be extended to different fixture types. The control console's ability to re-use programming shall extend to timing parameters.

Control Surface

The console shall be designed for programming and playback use. The control surface shall use custom designed caps and bezels to produce a visually appealing product in keeping with other Vista products.

Super-playback controls shall provide instant access to an enhanced set of playback parameters, while standard playback controls may be grouped or split as required.

Three (3) wheels shall be utilised to select and set various parameters.

Electronics

The console shall be based around a high quality PC type Micro ATX motherboard and peripherals. The computer shall include an Intel Core 2 Duo with 512MB RAM and 80GB Hard drive.

The front panel shall communicate with the computer via a full speed USB interface.

Four (4) ports shall be available for outputting of the industry standard DMX-512 control data. A Time Code input and standard MIDI connections shall be available to enable the lighting to be synchronised with external devices.

A universal-input power supply shall enable operation from most worldwide mains supplies without changing settings. Sufficient ventilation holes shall be provided to allow the product to operate in ambient temperatures of up to 40°C.

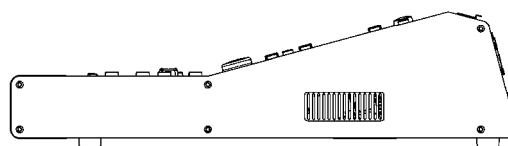
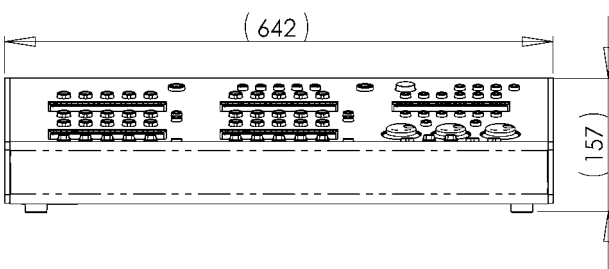
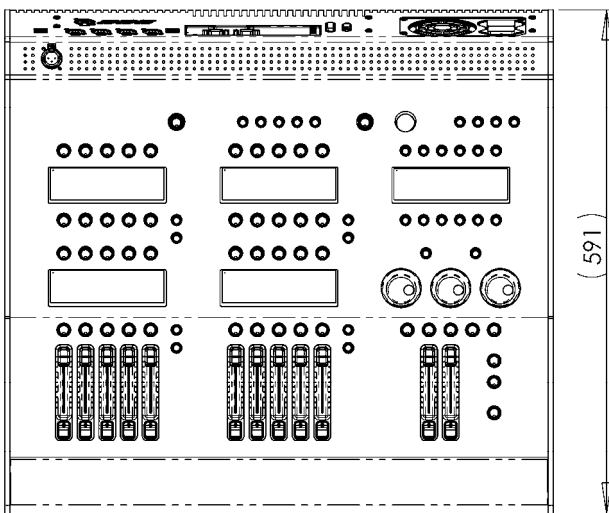
Mechanical

The control console shall be designed to be free standing, and 642 (wide) x 530 (deep) x 140mm (high), not including mounting feet.

The primary construction shall be folded sheet steel with profile cut aluminium dress pieces. All external metal surfaces shall be properly treated in durable powder coat and/or reverse-printed polycarbonate sheet.

A leather covered padded armrest shall be provided to minimise operator fatigue.

The control console shall be the JANDS VISTA i3.



PC/Mac-BASED LIGHTING CONTROL CONSOLE

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