

# VISTA E2

## LIGHTING CONTROL CONSOLE EXTENSION



### DESCRIPTION

The Jands Vista E2 is specifically designed to extend the front panel control surface of a Vista T2 or T4 product. It is available in dual playback (A) and combined programmer/playback (B) configurations.

Faders, buttons, wheels and displays provide playback control and can be flexibly configured to suit the operators' preference. Four additional DMX-512 outputs are provided to extend the Vista consoles' capabilities.

### FEATURES

- Four DMX output ports
- Inbuilt power supply
- High speed processor
- Desk light output
- Front panels interchangeable with Vista console panels

### OVERALL SPECIFICATIONS

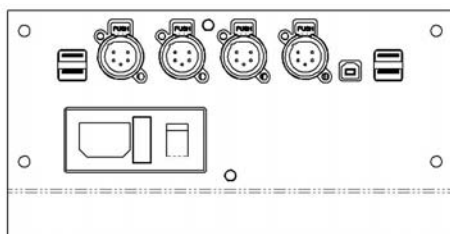
Power supply	:	100-240VAC +/-10% 47-63Hz
Power consumption	:	40W max
Mains connector	:	IEC 3-pin socket with integral fuse, switch and mains filter
Ambient temperature	:	0°C-40°C
Processor	:	48MHz ARM7
Displays	:	Three x blue/white 240x64 pixel graphics LCD
DMX512 Output	:	Four x E1.11-2004 protocol AXR 5-pin socket
USB	:	Four x Type A (full speed) One x Type B (full speed)
Desk Light	:	One x 12V current limited (5W max) 3-pin AXR socket
Dimensions	:	441 x 638 x 218mm
Net/shipping weight	:	15 / 20kg

### SUPPLIED ACCESSORIES

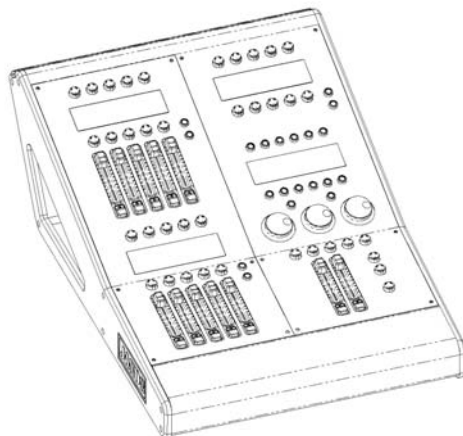
- User Manual
- Mains lead
- Dust cover
- USB Cable

### ORDERING INFORMATION

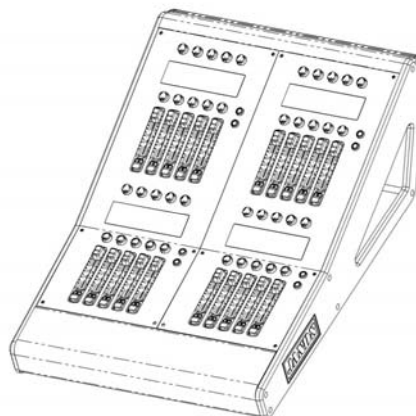
MODEL/PART	PART NUMBER
VISTA E2 Dual Playback Console Extender	JND-VISTA-E2A
VISTA E2 Combined Console Extender	JND-VISTA-E2B
VISTA Monitor Mount	JND-VISTA-MONARM



View of rear ports



Combined (B) Version



Dual Playback (A) Version

Jands Pty Ltd 40 Kent Road Mascot NSW 2020 Australia  
Phone (+61) 2 9582 0909 Fax (+61) 2 9582 0999 www.jands.com.au

Specifications subject to change without notice. Manufactured by Jands Pty Ltd ABN 45 001 187 837.  
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### ARCHITECT & ENGINEER'S SPECIFICATION

#### Operation

The control console extension shall integrate directly with a Vista T2 or Vista T4 console using a single full-speed USB connection. It shall use the same construction, materials, and colours as the Vista T2 and Vista T4 consoles.

The control surface shall use custom-designed caps and bezels to produce a visually appealing product suitable for use in high profile applications such as television, industrials and corporate product launches.

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 (B version only).

#### Electronics

The control console extension shall incorporate an embedded ARM7 processor. The processor shall operate with 528KB SRAM via a high speed bus.

The control console extension shall communicate with the host console via a full speed USB interface. USB Hub capability shall be provided so as to expand the functionality of the host console. Four (4) ports shall be available for outputting of the industry standard DMX-512 control data.

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.

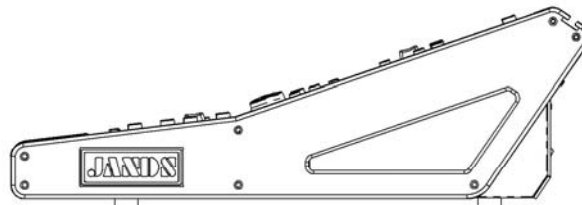
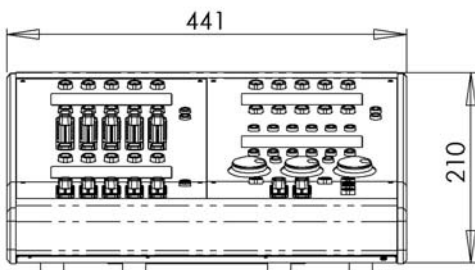
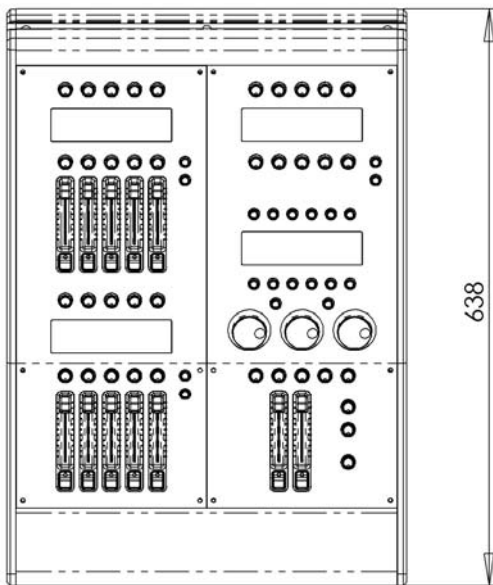
#### Mechanical

The control console extension shall be designed to be free standing, and 441 (wide) x 638 (deep) x 210mm (high), not including mounting feet.

The primary construction shall be folded sheet steel with extruded, cast, and machined 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 E2.



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