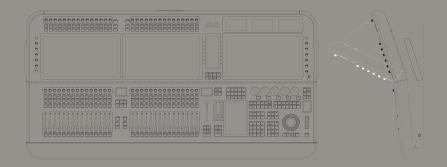


D9-330 Data Sheet



Features

CONTROL SURFACE

30 + 2 motorised touch-sensitive Penny & Giles faders – designer fader cap

11-segment RGB LED level indicator alongside each fader

Halo RGB indicator for each playback

70 optical rotary touch sensitive playback encoders with push function - designer knob

11-segment RGB LED level indicator alongside each encoder

RGR halo indicator for each encoder

180 C&K playback function buttons with positive haptics for timing – designer button cap

3 x 15.6" 1000nits 1920*1080 capacitive touchscreens with adjustable brightness

3 x 4.3" 1000nits 800x480 preview touchscreens for media or workspaces

Softkey menu touchscreen

Independent paging for each playback section

Programming buttons all RGB backlit, short travel Cherry® MX Low Profile switches

5 custom RGB backlit optical attribute encoders

Dedicated level wheel, machined aluminium with colour I CD status screen

T-Bar with 5 control buttons and a colour LCD status screen

Dual, motorised, touch-sensitive, master cue list fader control with 9 buttons

7" dual-touch high-brightness 800*1280 programming screen

Full custom backlit QWERTY keyboard in drawer, keys identical to program panel

X, Y, Z, optical trackball

21 backlit Macro / Executor keys, all screen-labelled

Supports two additional HDMI 1920*1080 touchscreens

CONSTRUCTION

Panels machined from single pieces of solid aluminium

Comfortable armrest

Exclusively manufactured button caps, fader caps, encoder knobs, encoder wheels and level wheel

All screens flush-mounted

Infinitely adjustable hydraulic screen panel articulation – 18 to 68 degrees from horizontal

4 AVOLITES

Software

SOFTWARE PLATFORM

DMX CHANNELS PER DEVICE DMX CHANNELS PER SYSTEM MAX FIXTURES

KEYFRAME EFFECT ENGINE

PIXEL MAPPING

PLAYBACK CONTROL

USER DEFINED USING MULTIPLE FADERS, ENCODERS AND BUTTONS

EXTERNAL CONTROLE WEB API, SMPTE, MIDI, DMX, S-ACN, GPIO

MULTI-USER & DMX EXPANSION TITAN NET

OUTPUT FORMATS

MICROSOFT WINDOWS 10 ENTERPRISE LTSC 64 BIT BASE OS

Hardware

CPU

SYSTEM RAM

GPU

UNIT DIMENSIONS

WEIGHT

POWER CONSUMPTION

VOLTAGE

OPERATING TEMP 0-40C 32-104F MAX HUMIDITY 9 OPERATING ENVIRONMENT

32-104F MAX HUMIDITY 95% RELATIVE NON-CONDENSING

HEAT OUTPUT MAX 1365 BTU/HR

INTERNAL UPS UP TO 5 SEPARATE 4-MINUTE PERIODS, FULLY SOFTWARE INTEGRATED

Connectivity

DMX 512

(1GBE NEUTRIK ETHERCON, INTERNALLY SWITCHED & MANAGED QUAD OPTICALCON 1GBE LC CONNECTION 1GB ETHERCON, NETWORK 2 **NETWORK**

OPTIONAL UPGRADE TO ADD: 1 X 10GBE CONNECTION TO OPTICALCON 1 X 10GBE NEUTRIK ETHERCON

DATA / PERIPHERALS

1 X USB 3.1 UNDER ARMREST 1 X USB 3.1 ON FRONT PANEL 2 X USB 3.1 BACK PANEL 2 X USB 2.0 ASSIGNED FOR EXTERNAL TOUCHSCREENS

EXTERNAL DISPLAY

SMPTE

TRIGGER INPUTS

GPIO 4 IN/4 OUT, ISOLATED, AND DRY CONTACTS %" JACK FOR FOOT SWITCH. DMX512 DEDICATED INPUT WITH INDICATOR AUDIO INPUT 3-PIN XLR WITH INDICATOR

IN, THRU, OUT ON 5-PIN DIN WITH SIGNAL AND ENABLED INDICATORS USB MIDI SUPPORTED MIDI

AUDIO OUT MAINS POWER

AVOLITES