Arena.

Best Connected.

Arena offers a bigger control surface, with future-proof connectivity for larger systems.

Hardware Features

- 40 Playback faders
- 4 x Rotary playback encoders
- Screen-based labelling for all playback faders
- 20 Macro / Executor buttons
- Dedicated Grand Master fader
- 1 x 15.6" high-brightness touchscreen
- 1 x 7" additional touchscreen
- 3 x High-quality optical encoder wheels
- Expand control surface with optional Tiger Touch Fader Wing
- Supports one additional touchscreen
- Avokey security built-in
- Integrated UPS
- Integrated 1Gb network switch
- 1Gb OpticalCON stage link

Physical Specification

Unit Dimensions (w x d x h)	Weight	Flight Case Dimensions
1072 x 428 x 150mm	23Kg	1190 x 570 x 330

Weight in Flight Case	Power Consumption	Power Specification
44Kg	85W	110 – 240V AC, 50-60Hz

Heat Output	OperatingEnvironment	Internal UPS
290 BTU/hrut	Ambient temp 0-40C / 32-104F. Max humidity 95% relative non-condensing	5 separate 5-minute periods, fully software integrated

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Diagram labels (clockwise): Lamp · USB x3 · DVI-D · SMPTE · Secondary Ethernet · Lamp · MIDI In · MIDI Thru · MIDI Out · DMX x8 · Audio In · Primary Ethernet x4 · Link A · Trigger In · Panel Reset · Battery Disconnect

Software

Software Platform	DMX Channels per Device	Max DMX Channels per System
Avolites Titan	8,192	32,768

3D Visualisation	Max Fixtures	Keyframe Effect Engine
Capture engine built in	Unlimited	Custom effects with any number of keyframes

Pixel Mapping	External Control	Titan Net
Animation based, video via Synergy	Web API, MIDI, DMX, S-ACN	Multi-user with any Titan console

Output Formats	OS
ArtNet, S-ACN, or DMX512, any combination	Microsoft Windows 10 Enterprise

Connectivity

DMX 512	Network	Mains Power
8 x Neutrik 5-pin XLR, optically isolated	4 x 1Gb Ethercon, internally switched with connection speed LEDs. 1 x OpticalCON Dual fibre 1Gb link, internally switched. 1 x 1Gb Ethercon, separately configured (network 2)	IEC

Data / Peripherals	External Display	MIDI
4 x USB 3.0, 1 front, 3 rear	1 x DVI-D	In & Out & Thru 5-pin DIN

SMPTE	Switch Trigger	Audio In
3pin XLR	¼" jack	¼" stereo jack