

Lighting Controller **TAHER**



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)
1072 x 428 x 150mm

Weight
23Kg

Flight Case Dimensions
1190 x 570 x 330

Weight in Flight Case
44Kg

Power Consumption
85W

Power Specification
110 - 240V AC, 50-60Hz

Heat Output
290 BTU/hrut

OperatingEnvironment
Ambient temp 0-40C / 32-104F. Max
humidity 95% relative non-condensing

Internal UPS
5 separate 5-minute periods,
fully software integrated

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Software

Software Platform Avolites Titan	DMX Channels per Device 8,192	Max DMX Channels per System 32,768
3D Visualisation Capture engine built in	Max Fixtures Unlimited	Keyframe Effect Engine Custom effects with any number of keyframes
Pixel Mapping Animation based, video via Synergy	External Control Web API, MIDI, DMX, S-ACN	Titan Net Multi-user with any Titan console
Output Formats ArtNet, S-ACN, or DMX512, any combination	OS Microsoft Windows 10 Enterprise	

Connectivity

DMX 512 8 x Neutrik 5-pin XLR, optically isolated	Network 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)	Mains Power IEC
Data / Peripherals 4 x USB 3.0, 1 front, 3 rear	External Display 1 x DVI-D	MIDI In & Out & Thru 5-pin DIN
SMPTE 3pin XLR	Switch Trigger ¼" jack	Audio In ¼" stereo jack