

Sapphire Touch.

Most Screen Space.



Sapphire is the ultimate Titan package, with the biggest screen real estate and 45 motorised faders.

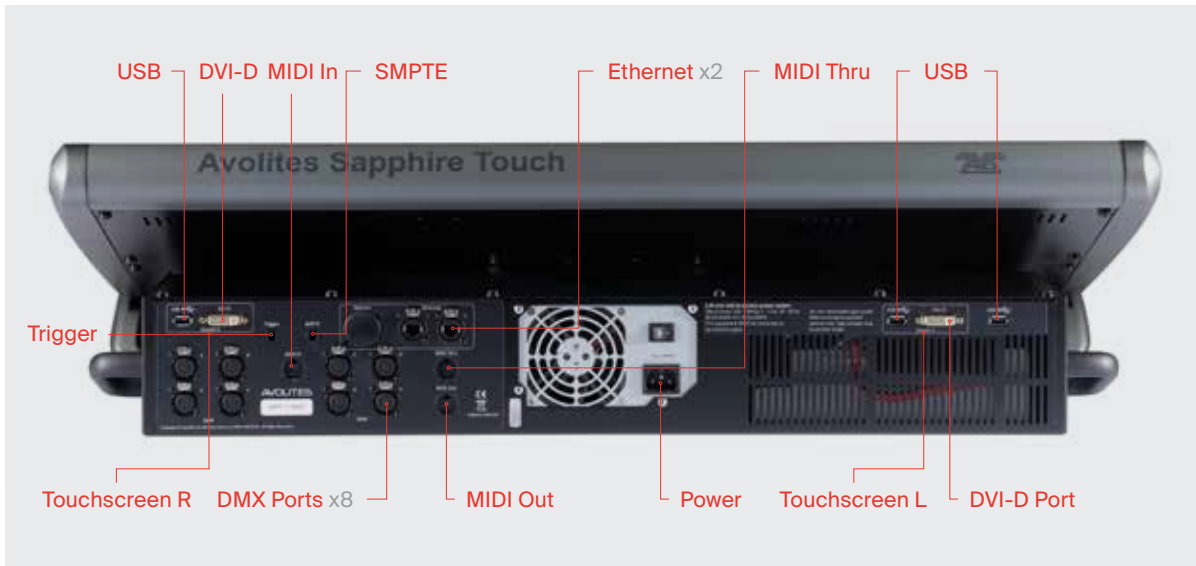
Hardware Features

- 45 Motorised playback faders & touch sensitivity
- 3 control buttons per fader
- Trackball with 3-axis control, LED backlit
- 20 Macro / Executor buttons
- 2 x 15.6" high-brightness HD touchscreens
- 3 x High-quality optical encoder wheels, backlit
- Supports two additional touchscreens
- Avokey security built-in
- Integrated UPS
- Leather armrest with internal storage
- 2 x Backlit USB ports inside armrest
- Dedicated cue stack controls

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 and Backup with any Titan console
Output Formats ArtNet, S-ACN, or DMX512, any combination	OS Microsoft Windows 10 Enterprise	

AVOLITES.COM



Physical Specification

Unit Dimensions (w x d x h)

884 x 720 x 218mm

Weight

46kg

Flight Case Dimensions

1000 x 970 x 370mm

Weight in Flight Case

86.5Kg

Power Consumption

100W

Power Specification

110 – 240V AC, 50-60Hz

Heat Output

341 BTU/hr

Operating Environment

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

Internal UPS

5 separate 5-minute periods, fully software integrated

Connectivity

DMX 512

8 x Neutrik 5-pin XLR, optically isolated

Network

2 x 1Gb Ethercon individually configured

Mains Power

IEC

Data / Peripherals

4 x USB 3.0, 2 in armrest, 2 on rear panel

External Display

2 x DVI-D

MIDI

In & Out & Thru 5-pin DIN

SMPTE

3pin XLR

Switch Trigger

¼" jack

AVOLITES.COM

184 Park Avenue, Park Royal, London, NW10 7XL, UK | Company Registration Number: 2578003
Tel: +44 (0)20 8965 8522 | Fax +44 (0)20 8965 0290