

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Avolites](#) /

› [Avolites Titan T1 Lighting Software USB Interface User Manual](#)

Avolites T1 USB Interface

Avolites Titan T1 Lighting Software USB Interface User Manual

Model: T1 USB Interface

INTRODUCTION

The Avolites Titan T1 Lighting Software USB Interface is a compact and rugged device designed to provide the full Titan feature set for lighting control. It offers one universe of DMX, ArtNet, or S-ACN output, and supports touch screen operation. An Avokey is included for software authorization.

PRODUCT OVERVIEW



Figure 1: The Avolites Titan T1 Lighting Software USB Interface. This compact black device features a DMX output port and a USB connection for computer interface.

The Titan T1 is engineered for portability and reliability, making it suitable for various lighting applications. Its robust construction ensures durability in demanding environments.

SETUP

1. System Requirements

- Compatible computer with USB 2.0 port.
- Avolites Titan software installed (Avokey included for authorization).

- DMX-compatible lighting fixtures.
- DMX cables (3-pin or 5-pin, depending on fixtures).

2. Installation

1. Install the Avolites Titan software on your computer following the provided software installation guide.
2. Connect the Titan T1 USB Interface to an available USB 2.0 port on your computer.
3. Connect your DMX lighting fixtures to the DMX output port(s) on the Titan T1 using appropriate DMX cables. Ensure proper DMX termination if required by your lighting setup.
4. Launch the Avolites Titan software. The software should automatically detect the connected T1 interface.

OPERATING INSTRUCTIONS

Key Features:

- **One Universe of DMX, ArtNet or S-ACN:** The T1 provides a single universe of output, supporting multiple industry-standard protocols for versatile connectivity.
- **Full Titan Feature Set:** Access the complete range of powerful features available in the Avolites Titan software, enabling sophisticated lighting design and control.
- **Touch Screen Supported:** Optimize your workflow with touch screen compatibility, allowing for intuitive and responsive control.
- **Avokey Included:** The device comes with an Avokey, which is essential for authorizing and unlocking the full functionality of the Titan software.

Software Operation:

Refer to the comprehensive Avolites Titan software manual for detailed instructions on programming, cueing, and managing your lighting shows. The T1 interface acts as the hardware bridge between your computer running the Titan software and your DMX lighting system.

MAINTENANCE

- Keep the device clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures, moisture, or direct sunlight.
- Ensure all cable connections are secure before operation.
- Regularly update the Avolites Titan software to benefit from the latest features and bug fixes.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not recognized by computer.	USB connection issue, driver not installed.	Try a different USB port or cable. Reinstall Titan software drivers. Ensure Avokey is properly inserted.
No DMX output to fixtures.	Incorrect DMX addressing, faulty cable, software configuration.	Verify DMX addresses on fixtures and in software. Check DMX cable integrity. Confirm DMX output is enabled in Titan software.

Problem	Possible Cause	Solution
Software features are locked.	Avokey not detected or not authorized.	Ensure the Avokey is securely plugged into the T1 interface. Check Avokey status within the Titan software.

SPECIFICATIONS

- **Model:** T1 USB Interface
- **Item Weight:** 11.6 ounces
- **Package Dimensions:** 6.81 x 3.98 x 2.68 inches
- **DMX Universes:** 1 (DMX, ArtNet, or S-ACN)
- **Connectivity:** USB 2.0
- **First Available Date:** May 27, 2020

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Avolites website or contact your authorized Avolites dealer. Keep your purchase receipt as proof of purchase for warranty claims.