PulseThruX T5

MIDI Thru Box 1-In/5-Out | **5-Pin DIN** | **Metal Housing**

EN

Rev 1.0 | 2026-11-17



1 In / 5 Out
MIDI THRU

5-Pin DIN
STANDARD MIDI

No PC
STANDALONE

Metal
HOUSING

01 OVERVIEW

The Tittron **PulseThruX T5** is a standalone MIDI Thru Box that duplicates one MIDI input to five devices simultaneously over standard **5-Pin DIN** connections. No computer, software or drivers are needed: simply connect your MIDI source to the IN port and your keyboards, synthesizers, drum machines or sound modules to the five Thru OUT ports for plug-and-play expansion.

Housed in a durable **metal enclosure**, the PulseThruX T5 delivers reliable signal pass-through for studio, rehearsal and live use with broad compatibility across professional and vintage MIDI gear. The USB Type-B connector is for power only (no data), and the compact, lightweight design saves valuable workspace.



flykantech.com PulseThruX T5
1-In/5-Out MIDI Thru Box, Metal Housing

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01 SPECIFICATIONS

PORTS & CONNECTIVITY

Model	PulseThruX T5
MIDI Ports	1 × MIDI IN, 5 × MIDI Thru OUT
Connector Type	Standard 5-Pin DIN MIDI
Signal	Full standard MIDI message pass-through

OPERATION & POWER

Operation Mode	Standalone, no driver required
Power Input	USB Type-B (power only, no data)
Setup	Plug-and-play, no software or configuration required

PHYSICAL & APPLICATION

Enclosure	Metal
Application	Studio, rehearsal, live performance
Compatibility	Keyboards, synthesizers, controllers, drum machines, sound modules and other 5-Pin DIN MIDI equipment

02 KEY FEATURES

- MIDI Thru Box 1-In/5-Out (PulseThruX T5): split one MIDI signal to 5 devices for stable sync
- Standalone: no PC, software or drivers, plug-and-play
- Standard 5-Pin DIN MIDI: 1 IN + 5 Thru OUT, works with all classic MIDI gear
- Studio & Live Use: simplify MIDI distribution for multi-device setups
- Metal housing, USB-B power only (no data), compact and portable
- Full standard MIDI message pass-through for reliable signal routing
- Duplicates one MIDI input to five devices simultaneously
- Broad compatibility with professional and vintage MIDI equipment

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01 IMPORTANT NOTES

- **Standalone operation:** the PulseThruX T5 runs without a computer, MIDI software or drivers. Connect the MIDI source to the IN port and the devices to the five Thru OUT ports.
- **True MIDI Thru:** the five outputs duplicate the incoming MIDI signal simultaneously for stable sync across all connected devices.
- **Power-only USB-B:** the USB Type-B connector supplies power only. It does not carry MIDI or USB data to a computer.
- **Standard 5-Pin DIN:** uses classic 5-Pin DIN MIDI connections for broad compatibility with professional and vintage MIDI equipment.
- **Metal enclosure:** durable housing built for long-term reliability in demanding studio and stage environments. There are no user-serviceable parts inside.

02 APPLICATION SCENARIOS

- Home Studio: distribute one keyboard or controller signal to multiple synths and sound modules.
- Live MIDI Rig: feed several devices on stage from a single MIDI source without a computer.
- Rehearsal Spaces: share one MIDI source across the house gear instantly.
- Recording Setups: keep multiple hardware instruments in sync during tracking and overdubs.
- Multi-Device Hardware Setups: expand a DAWless rig with clean, reliable MIDI distribution.
- Vintage Gear Integration: connect classic 5-Pin DIN equipment alongside modern controllers.