

## Install your fan module

The TippingPoint fan module is a replacement unit and can only be used with the following TippingPoint Threat Protection System (TPS) devices:

- 8200TX
- 8400TX

You cannot use the fan module as a standalone product.

The replacement fan kit includes the following items:

- Fan module
- Documentation

### Fan module

The TPS TX Series devices include seven hot-swappable fan modules.

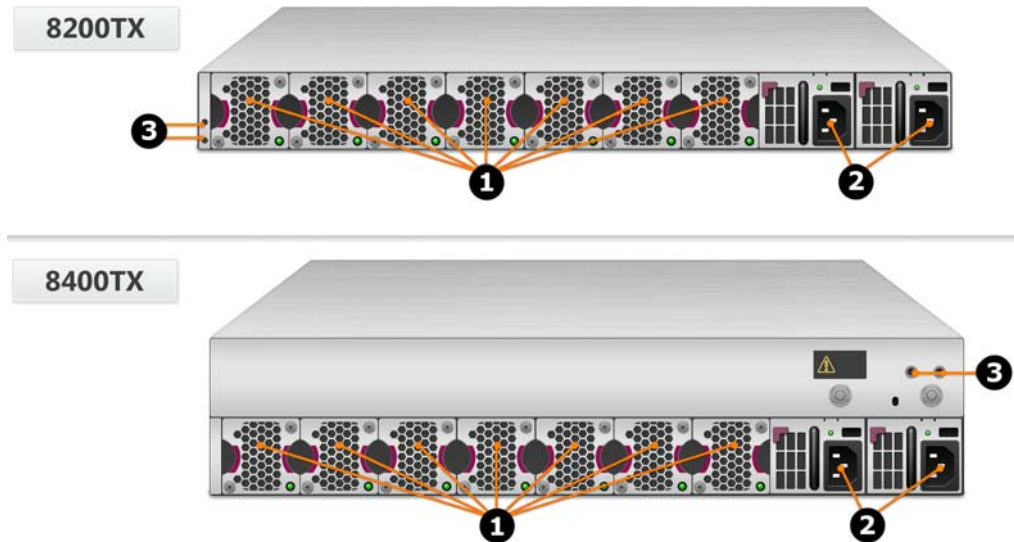
**Figure 1. TX Series device - fan module**



# Identify the faulty fan module

Before you begin, determine which fan module is faulty and needs to be replaced. When a fan module fails or its RPM rate falls below a certain threshold, the system generates a warning or critical alarm message in its logs.

**Figure 2. TPS (TX Series) devices - back panel**



1. Fan modules - fans are numbered from left to right (Fan 1 is on the left; Fan 7 is on the right)
2. Power supply modules (Power supply 1 is on the left; Power supply 2 is on the right)
3. DC grounding lug screw holes

You can verify the fan performance by using:

- The Local Security Manager (LSM) graphical user interface: **System Health > Monitor > Fan Speed**
- The command line interface (CLI): `show health fan`

# Install the replacement fan module

After you identify the faulty fan module, follow these steps to replace the fan module. The fan modules are hot-swappable and can be replaced when the device is operating.

1. Press the release tab on the right side of the fan module and pull the module from its slot.
2. Set the faulty fan module aside.
3. Remove the new fan module from the packaging.
4. Align the new fan module with its open slot, and then slide the unit in until it is seated in the connector.

After you insert the fan module, the system verifies the fan speed. You can verify the performance by using the LSM: **System Health > Monitor > Fan Speed**.

# TMC account registration

The TMC provides online access to additional product documentation, updates, and support.

To register for an account, go to <https://tmc.tippingpoint.com>.

## Product support

Information for you to contact product support is available on the TMC at <https://tmc.tippingpoint.com>.

## Safety and compliance

TippingPoint products comply with the following safety standards:

- UL 507
- UL 1007
- IEC/EN 60950-1
- CSA C22.2 No. 113-08

## Reduction of hazardous substances

TippingPoint products comply with the RoHS Directive 2011/65/EU.



Trend Micro  
Model Farm Road  
Cork, Ireland  
Eircode T12 VP44

## Waste electrical and electronic equipment



The host product of this custom accessory complies with the labeling requirement of the Waste Electrical and Electronic Equipment (WEEE) Directive 2002/96/EC.

## Turkish recycling notice



Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur

## Ukraine compliance statement

Україна: Обладнання відповідає вимогам Технічного регламенту щодо обмеження використання деяких небезпечних речовин в електричному та електронному обладнанні, затвердженого постановою Кабінету Міністрів України від 3 грудня 2008 № 1057.

Ukraine: The equipment complies with requirements of the Technical Regulation, approved by the Resolution of Cabinet of Ministry of Ukraine as of December 3, 2008 No. 1057, in terms of restrictions for the use of certain dangerous substances in electrical and electronic equipment.

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