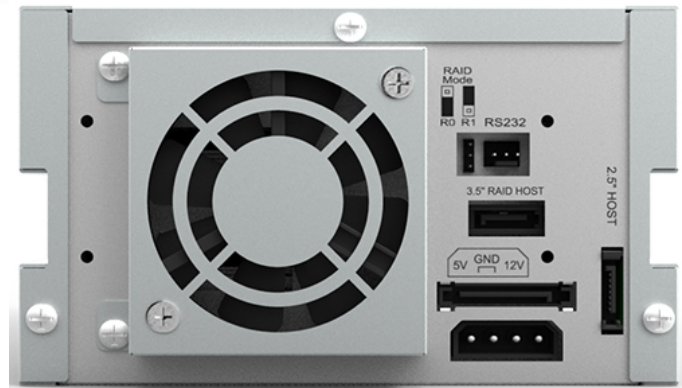


# Transduction

## Internal RAID1/RAID0 Disk Array

### TR-IR2623

### TR-IR2623 Fault-Tolerant Hard Disk Array



#### Features

- Fast 6Gbps SATA III interface.
- No need for special software drivers.
- Fault-tolerant hard disk array machine with RAID 1 and RAID 0.
- Hard disk modules can accommodate either 3.5" and/or 2.5" HDD/SSD.
- Easy to install and hot-swappable while power is on.
- Includes software monitoring program to easily view hard disk status.
- Sends email warning when one drive fails.
- Convenient and secure extractable hard disk module with safety lock.
- 6-cm fan provides heat dissipation and maintains normal operating temperature at all times.
- Reliable cost effective data storage and easy backup for industrial automation, voice response systems, telecommunications and accounting.

# Transduction

## Internal RAID1/RAID0 Disk Array

### TR-IR2623

#### Specification

##### Model

- TR-IR2623

##### Storage Capacity

- 1 to 8TB RAID1, 2 to 16TB RAID0

##### Interface

- 6Gbps SATA-III 2 ports

##### Compatible Drives

- 2 x 3.5" and 1 x 2.5" SATA HDD/SSD, including Western Digital Gold Drives

##### Storage Mode

- RAID 1 or RAID 0 (3.5" RAID module) + independent drive (2.5" HDD/SSD)

##### System Monitoring

- Drive and data rebuilding failures, system temperature, fan failure and hard drive failure

##### Electrical & Operating Requirements

- 12V, 5VDC
- Operating temperature: 10°C - 45°C (50°F - 113°F)
- Storage temperature: -20°C - 50°C (-4°F - 122°F)
- Relative humidity: 5% - 95% non-condensing

##### Cooling

- 1 x 6cm (2.36") low noise fan

##### Dimensions

- 148mm (W) x 84mm (H) x 202mm (D) (5.83" (W) x 3.31" (H) x 7.95" (D)) - two 5.25" drive bays

##### Weight

- 1.2kg (2.65lbs)

##### Package Accessories

- 1 x TR-IR2623
- 2 x SATA cables
- 1 x internal RS232 cable
- 1 x external RS232 cable
- 1 x software CD
- Accessory kit
- User Manual

**Warranty: 3 years, FOB Transduction Inc., Mississauga, ON Canada**

TR-IR2623 Fault-Tolerant Hard Disk Array