NETWORK TELECOM APPLICATIONS

Orion Fans 30, 35 and 40mm fans as well as AC, DC, & EC fan trays are great solutions for maximum cooling in 1RU equipment applications. They are also available with special functions, including PWM speed control inputs and tachometer outputs, when demand-specific performance and fan monitoring are needed. Typical nominal voltages are 5, 12, 24, and 48 VDC.

Recommended Series

OD3010 Series	OD4010 Series	OD4028 Series	ODT Fan Trays
OD3510 Series	OD4015 Series	OD4056 Series	OET Fan Trays
OD4006 Series	OD4020 Series	OAT Fan Trays	

Thermal Management in Servers and Networking Equipment

- Cooling fans typically are space-constrained, requiring fans with high flow and high pressure capability
- Variable performance that responds to environmental conditions
- This equipment typically requires feedback signals like locked rotor alarms or tachometer to monitor fan performance in real time

Benefits

- Available in high speed/high performance to meet requirements (VXE & XE Series)
- Compact size
- Standard voltages
- Fan trays offer high airflow
- Fan trays are available with special functions

ORION FANS