**ComX Computers**
Product Specification Sheet

# ST2000VX017

Seagate Skyhawk 2TB 3.5" SATA 6Gb/s Surveillance Hard Disk Drive

## Product Overview

Seagate Skyhawk ST2000VX017 2TB 3.5" SATA 6Gb/s Surveillance Hard Disk Drive, CMR recording technology, 180MB/s Max sustained transfer rate OD, 256MB Cache, Up to 8 Drive bays supported, Up to 64 cameras supported




## Specifications

**Specifications:**

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| Specifications | |
|---|---|
| **Product Code** | ST2000VX017 |
| **Specifications** | 2TB |
| **Standard Model Numbers** | ST2000VX017 |
| **SkyHawk Health Management Included** | Yes |
| **Interface** | SATA 6 Gb/s |
| **Recording Technology** | CMR |
| **Drive Design** | Air |
| **Features and Performance** | |
| **Drive Bays Supported** | Up to 8 |
| **Cameras Supported** | Up to 64 |
| **RV Sensors** | - |
| **Max Sustained Transfer Rate OD (MB/s)** | 180MB/s |
| **Cache (MB)** | 256 |

| | |
|---|---|
| **Reliability/Data Integrity** | |
| **Tarnish Resistant** | Yes |
| **Load/Unload Cycles** | 600000 |
| **Non-recoverable Read Errors Rate, Max** | 1 per 10E14 |
| **Power-On Hours per year** | 8760 |
| **Workload Rate Limit (WRL)** | 180 |
| **Mean Time Between Failures (MTBF) (hours)** | 1,000,000 hr |
| **Power Management** | |
| **Startup Current, Typical (12V, A)** | 1.8 |
| **Average Operating Power (W)** | 3.7 W |
| **Idling Average (W)** | 2.5 W |
| **Standby Mode/Sleep Mode, Typical (W)** | 0.25/0.25 |
| **Voltage Tolerance (5 V)** | +/-5% |
| **Voltage Tolerance (12 V)** | +/-10% |
| **Environmental/Temperature** | |
| **Operating (ambient, min degreesC)** | 0 |
| **Operating (drive reported, max degreesC)** | 65 |
| **Non-operating (ambient, min degreesC)** | -40 |
| **Physical** | |
| **Height (mm/in, max)** | 20.2 mm/0.795 in |
| **Width (mm/in, max)** | 101.6 mm/4 in |
| **Depth (mm/in, max)** | 146.99 mm/5.787 in |
| **Weight (g/lb, typical)** | 415 g/0.915 lb |
| **Carton Unit Quantity** | 25 |
| **Cartons per Pallet / Cartons per Layer** | 40/8 |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:**
**https://www.comx-computers.co.za/ST2000VX017-Seagate-Skyhawk-2TB-3-5-SATA-6Gb-s-Surveillance-Hard-Disk-Drive-p-301527.php**

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