

Code: HDD-ST8000VX0002

## HDD FOR DVR **HDD-ST8000VX0002** 8TB 24/7 SkyHawk SEAGATE

Net: **225.05 EUR** Gross: **225.05 EUR**



Internal, 3.5" HDD with excellent performance.  
The disk is designed for reliable 24-hour operation in CCTV surveillance systems. Serial ATA interface connection.  
When you purchase the HDD with DVR, the HDD montage into DVR and operating tests are free of charge.

### SPECIFICATION

|                                        |                                                                                                                                                                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Capacity:                              | 8 TB                                                                                                                                                                                                                                                     |
| Interface:                             | Serial ATA/600                                                                                                                                                                                                                                           |
| Spindle speed:                         | 7200 RPM                                                                                                                                                                                                                                                 |
| Size format:                           | 3.5 "                                                                                                                                                                                                                                                    |
| Cache memory:                          | 256 MB                                                                                                                                                                                                                                                   |
| Average latency:                       | 8.5 ms                                                                                                                                                                                                                                                   |
| Technology:                            | <ul style="list-style-type: none"><li>• NCQ - Native Command Queuing</li><li>• AcuTrac - technology provides high reliability and performance of reading/writing in harsh environments</li><li>• MTBF (Mean Time Between Faults) : 1 000 000 h</li></ul> |
| Designed to continuous operation 24/7: | ✓                                                                                                                                                                                                                                                        |
| Weight:                                | 0.770 kg                                                                                                                                                                                                                                                 |
| Manufacturer / Brand:                  | Seagate                                                                                                                                                                                                                                                  |
| Guarantee:                             | 2 years                                                                                                                                                                                                                                                  |

### PRESENTATION

Top view:

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The Seagate SKYHAWK drives marked "surveillance video recording" are designed to work in video surveillance systems. Its design allows for error-free recording of several Full HD streams in 24/7 mode.  
Connectors:



Memory storage for video recording:

| Cameras amount | Main stream | Disk usage | Disk usage | 1TB            | 2TB            | 3TB            | 4TB            | 8TB            |
|----------------|-------------|------------|------------|----------------|----------------|----------------|----------------|----------------|
| pcs            | kb/s        | MB/h       | GB/24h     | Number of days | Number of days | Number of days | Number of days | Number of days |
| 1              | 750         | 329,6      | 7,7        | 120,5          | 241,0          | 361,6          | 482,2          | 964,4          |
| 1              | 1000        | 439,5      | 10,3       | 90,4           | 180,8          | 271,2          | 361,7          | 723,4          |
| 1              | 2000        | 878,9      | 20,6       | 45,2           | 90,4           | 135,6          | 180,8          | 361,6          |
| 1              | 2500        | 1098       | 25,7       | 36,2           | 72,3           | 108,5          | 144,7          | 289,4          |
| 1              | 3000        | 1318       | 30,9       | 30,1           | 60,3           | 90,4           | 120,6          | 241,2          |
| 1              | 4000        | 1757       | 41,2       | 22,6           | 45,2           | 67,8           | 90,4           | 180,8          |
| 1              | 5000        | 2197       | 51,5       | 18,1           | 36,2           | 54,2           | 72,3           | 144,6          |

|    |           |       |       |      |      |      |       |       |
|----|-----------|-------|-------|------|------|------|-------|-------|
| 1  | 6000      | 2636  | 61,8  | 15,1 | 30,1 | 45,2 | 60,3  | 120,6 |
| 1  | 8000      | 3515  | 82,4  | 11,3 | 22,6 | 33,9 | 45,2  | 90,4  |
| 1  | 3000      | 1318  | 30,9  | 30,1 | 60,3 | 90,4 | 120,6 | 241,2 |
| 2  | 3000 x 2  | 2636  | 61,8  | 15,1 | 30,1 | 45,2 | 60,3  | 120,6 |
| 3  | 3000 x 3  | 3955  | 92,7  | 10,0 | 20,1 | 30,1 | 40,2  | 80,4  |
| 4  | 3000 x 4  | 5273  | 123,6 | 7,5  | 15,1 | 22,6 | 30,1  | 60,2  |
| 6  | 3000 x 6  | 7910  | 185,4 | 5,0  | 10,0 | 15,1 | 20,1  | 40,2  |
| 8  | 3000 x 8  | 10546 | 247,2 | 3,8  | 7,5  | 11,3 | 15,1  | 30,2  |
| 10 | 3000 x 10 | 13183 | 309,0 | 3,0  | 6,0  | 9,0  | 12,1  | 24,2  |
| 12 | 3000 x 12 | 15820 | 370,8 | 2,5  | 5,0  | 7,5  | 10    | 20    |
| 16 | 3000 x 16 | 21093 | 494,4 | 1,9  | 3,8  | 5,6  | 7,5   | 15    |
| 20 | 3000 x 20 | 26367 | 618,0 | 1,5  | 3,0  | 4,5  | 6,0   | 12    |
| 25 | 3000 x 25 | 32959 | 772,5 | 1,2  | 2,4  | 3,6  | 4,8   | 9,6   |
| 32 | 3000 x 32 | 42187 | 988,8 | 0,94 | 1,88 | 2,82 | 3,77  | 7,54  |
| 64 | 3000 x 64 | 84375 | 1977  | 0,47 | 0,94 | 1,41 | 1,88  | 3,76  |

#### PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|

