



With eWit surveillance storage, you have a drive engineered for high temperature, always-on surveillance systems so you can rely on quality video playback when you need it most. Whether you're protecting loved ones or monitoring your business, eWit offers performance you can trust.

eWit Storage Solutions – With surveillance systems, nothing but the best is good enough. The eWit 3.5-inch EW-1000HD01 is built to meet the highest demands. With support for up to 64 high resolution surveillance video cameras simultaneously and up to 12 TB capacity, it brings everything into clear view. Each eWit products is built with the highest-quality components and has passed rigorous tests to ensure 24 x 7 reliability and performance. That's eWit quality you can trust under the harshest working conditions.

EW-1000HD01

HIGHLIGHTS

- **3.5" SATA Hard Drive**
- **5400 rpm/ 5700rpm**
- **Up to 256 MB buffer**
- **Capacity up to 12TB**
- **Support for up to 64 cameras per drive**
- **All Frame technology**
- **Up to 16 AI channels for Deep Learning analytics on AI-enabled NVRs (10TB & 12TB capacities)**
- **24/7 operation**

Specification

Feature	Details
Type:	Internal
Form Factor:	3.5"
Advanced Format (AF)	Yes
Tarnish resistant components:	Yes
Capacity in TB:	1 TB
Cameras Support:	64
No of USB 2 Port:	0
Interface:	SATA 6 Gb/s
Buffer to Host:	150 MB

Workload Rating (TB/year):	180
OS Supported:	Windows
NVR Ready:	Yes
Bay Count Support:	8
Cache (MB):	256
Performance Class:	5400 RPM
MTBF	1,000,000hr
Nonrecoverable Read Errors per Bits Read, Max:	1 per 10E14
Water Resistant:	No
Shock Resistant:	No
Weight (Grams):	780 Grams
Wattage (Watts):	9
Voltage Tolerance (5V):	±5%
Voltage Tolerance (12V):	±10%
Operating Temperature Range (Degree C):	-10 ~+65°C
Operating Humidity (% RH):	95
Certification:	ISO, CE, FCC, ROHS
Country of Origin:	India