



## Toshiba Strengthens Its Surveillance Hard Drive Series

Latest additions to S300 series are optimised for small-to-medium-sized businesses

**Düsseldorf, Germany, 10<sup>th</sup> May 2021** - Toshiba Electronics Europe GmbH addresses the specialist storage needs for small and medium scale surveillance applications with the launch of two new S300 hard disk drives (HDD). The additional models, available in 4TB<sup>[1]</sup> and 6TB, leverage shingled magnetic recording (SMR) technology to offer higher density storage solutions. As a result, they are optimised for small/medium scale deployments – allowing higher capacities at a lower cost and power consumption. This means that users can implement surveillance systems that are able to simultaneously meet both their technical and budgetary requirements.

The improvements in this series target the increasing demand of flexible scalability for security camera systems, such as network video recorders (NVR) and digital video recorders (DVR). The number of high-definition (HD) camera streams has been doubled from 32 to 64. Additionally, the buffer size has been increased to 256MB, thereby enabling smoother data transfer from high-resolution cameras.

Larry Martinez-Palomo, General Manager of Storage Products Division at Toshiba Electronics Europe GmbH, explains; "With the latest additions to our S300 Line-up, we are able to fully support the requirements of the surveillance storage market. The new 4TB and 6TB models improve the total cost of ownership (TCO) for small and medium sized businesses while maintaining performance, quality and reliability."

The two additional S300 models are available now.

For detailed information on product specifications, please visit:  
<https://www.toshiba-storage.com/products/s300/>

### Notes:

[1] Toshiba defines a megabyte (MB) as 1,000,000 bytes, a gigabyte (GB) as 1,000,000,000 bytes and a terabyte (TB) as 1,000,000,000,000 bytes. A computer operating system, however, reports storage capacity using powers of 2 for the definition of 1TB = 2<sup>40</sup> bytes = 1,099,511,627,776 bytes and therefore shows less storage capacity. Available storage capacity (including examples of various media

files) will vary based on file size, formatting, settings, software and operating system and/or pre-installed software applications, or media content. Actual formatted capacity may vary.

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## **About Toshiba Electronics Europe GmbH**

[Toshiba Electronics Europe GmbH](#) (TEE) is the European electronic components business of [Toshiba Electronic Devices and Storage Corporation](#) ("Toshiba"). TEE offers European consumers and businesses a wide variety of innovative hard disk drive (HDD) products plus semiconductor solutions for automotive, industrial, IoT, motion control, telecoms, networking, consumer and white goods applications. Next to HDDs, the company's broad portfolio encompasses power semiconductors and other discrete devices ranging from diodes to logic ICs, optical semiconductors as well as microcontrollers and application specific standard products (ASSPs) amongst others.

TEE has its headquarters in Düsseldorf, Germany, and branch offices in France, Italy, Spain, Sweden and the United Kingdom providing marketing, sales and logistic services. The company's president is Mr. Tomoaki Kumagai.

For more company information visit TEE's web sites at [www.toshiba-storage.com](http://www.toshiba-storage.com) and [www.toshiba.semicon-storage.com](http://www.toshiba.semicon-storage.com).

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