

Press Release

KIOXIA Introduces New Retail SSDs for Next Generation and Mainstream PCs

EXCERIA PRO Series offers PCIe 4.0 technology and EXCERIA G2 Series delivers performance increase for value-seeking DIYers



Düsseldorf, Germany, 29th July 2021 – [KIOXIA Europe GmbH](#), a world leader in memory solutions, today announced two new solid state drive (SSD) series scheduled to be released in the fourth quarter of 2021. The EXCERIA PRO and EXCERIA G2 Series are the company's latest consumer-grade solutions for today's hardcore enthusiasts and mainstream DIY system builders. KIOXIA's new SSDs which are products under development, will be on reference exhibit at the China Digital Entertainment Expo and Conference (ChinaJoy) in Shanghai from July 30th to August 2nd.

Using the next generation PCIe Gen4x4 interface, the EXCERIA PRO Series is built for demanding PC environments. This brand new series offers more than 2x the max sequential read speeds^[1] of the PCIe Gen3 based EXCERIA PLUS Series, delivering a high performance storage experience for content creators, gamers and professionals.

KIOXIA also unveiled its updated mainstream EXCERIA G2 Series, with upgraded performance and capacity. This mainstream-class SSD series now offers over 2,000MB/s sequential performance^[1] and up to 2TB of capacity for users seeking affordability.

Featuring KIOXIA's BiCS FLASH™ 3D flash memory, the EXCERIA PRO and EXCERIA G2 Series utilize an M.2 2280 type single-sided form factor suitable for both desktops and notebooks. Each series also supports KIOXIA's SSD Utility Management Software to help monitor and maintain your SSD.

Notes

[1] Performance estimates are preliminary and subject to change without notice.

* PCIe is a registered trademark of PCI-SIG.

* All other company names, product names and service names may be trademarks of their respective companies.

* Definition of capacity: KIOXIA 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 1GB = 2^{30} = 1,073,741,824 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, such as Microsoft Operating System and/or pre-installed software applications, or media content. Actual formatted capacity may vary.

*The line-up of personal products vary by country and region.

*Information in this document, including product prices and specifications, content of services and contact information, is correct on the date of the announcement but is subject to change without prior notice.

About KIOXIA Europe GmbH

KIOXIA Europe GmbH (formerly Toshiba Memory Europe GmbH) is the European-based subsidiary of KIOXIA Corporation, a leading worldwide supplier of flash memory and solid-state drives (SSDs). From the invention of flash memory to today's breakthrough BiCS FLASH™, KIOXIA continues to pioneer cutting-edge memory solutions and services that enrich people's lives and expand society's horizons. The company's innovative 3D flash memory technology, BiCS FLASH™, is shaping the future of storage in high-density applications, including advanced smartphones, PCs, SSDs, automotive and data centers.

Visit our [KIOXIA website](#)

Contact details for publication:

KIOXIA Europe GmbH, Hansaallee 181, 40549 Düsseldorf, Germany

Tel: +49 (0)211 368 77-0

Email: KIE-support@kioxia.com

Contact details for editorial enquiries:

Lena Hoffmann, KIOXIA Europe GmbH

Tel: +49 (0) 211 36877 382

Email: lena1.hoffmann@kioxia.com

Issued by:

Risteard McSweeney, 360 Service Agency

Tel: +31 (0)6 15 52 99 10

Email: risteard@360serviceagency.com