



Digital storage in consumer electronics [the essential guide

/

Coughlin, Thomas M.

Elsevier/Newnes,
c2008

Libros electrónicos

Monografía

Consumer electronics engineers, technicians, and managers, embedded engineers, system engineers, product designers & developers, network engineers and managers, programmers, marketing and sales personnel, and providers of content to electronic device end users * Presents best practices for selecting, integrating, and using storage devices to achieve higher performance, greater reliability and lower cost * Teardown photos provide rare visuals of the "guts" of the devices discussed * Covers hot topics including flash memory, DVRs, Apple iPods, home networks, and automotive electronics, from basic layouts to standards, advanced features, and exciting growth opportunities

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vNjU5MTY4MA>

Título: Digital storage in consumer electronics Recurso electrónico] :] the essential guide Thomas M. Coughlin

Editorial: Amsterdam Boston Elsevier/Newnes c2008

Descripción física: x, 296 p. ill. 24 cm

Tipo Audiovisual: Computer storage devices Household electronics Digital electronics Electronic books. local

Mención de serie: Embedded technology series

Bibliografía: Includes bibliographical references (p. [285]-287) and index

Contenido: Introduction -- Fundamentals of hard disk drives -- Fundamentals of optical storage -- Fundamentals of flash memory and other solid state memory technologies -- Storage in home consumer electronic devices -- Storage in mobile consumer electronic devices -- Integration of storage in consumer devices -- Development of home network storage and home storage virtualization -- The future of home digital storage -- Standards for consumer electronics storage and appendices -- Appendix A: Specification comparison of some 1.8-inch hard disk drives and a flash solid state drive. -- Appendix B: Home networking technology trade groups -- Appendix C: Companies making various storage products used in consumer applications

ISBN: 9780750684651 0750684658

Enlace a formato físico adicional: Original 9780750684651 0750684658. (DLC) 2007038608. (OCOLC) 173243864

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es