.

References for the English Electric KDF9 computer.

Note that the background to all the early British stored-program projects from 1945 – 1951 is summarised in: ***Alan Turing and his Contemporaries: building the world's first computers***. Simon Lavington [ed]. Published by BCS in 2012. 111 pages; many illustrations. ISBN: 978-1-90612-490-8.

Another general account, spanning the period from the late 1940s to the mid-1960s, is: ***Early British Computers*** (Simon Lavington). Published by Manchester University Press (in the UK) and Digital Press (in the USA) in 1980. 139 pages, many illustrations. ISBN: 0-7190-0803-4. Available online at: http://ed-thelen.org/comp-hist/EarlyBritish.html

KDF9 references.

1. *The English Electric KDF9 Computer System*. G. M. Davis, BCS Computer Bulletin, Vol. 4 No. 3, 1960.

2. *The KDF9 Computer System.* A.C.D. Haley, Proceedings of the Fall Joint Computer Conference, AFIPS Conference Proceedings, Vol.22, 1962.

3. *KDF9: very high speed data processing system for commerce, industry, science.* A 34-page illustrated brochure produced by English Electric: publication DP103. Undated but probably 1961. Available on-line at:
 http://archive.computerhistory.org/resources/text/English_Electric/EnglishElectric.KDF9.1961.102641284.pdf

4. *KDF9 Programming Manual*. Publication 1002 mm (R), English Electric Computers Limited, 1961.

5. *Implementation of ALGOL 60 for the English Electric KDF9*. F. G. Duncan, Computer Journal, Vol.5 No.4, 1962.

6. *A multi-pass translation scheme for ALGOL 60*. D.H.R. Huxtable and E.N. Hawkins, Annual Review in Automatic Programming, Vol. 3, Pergamon Press, 1963.

7. *The EGDON System for the KDF9*. D. Burns, E. N. Hawkins, D. R. Judd and J. L. Venn, Computer Journal, Vol.8 No.4, 1966.

8. *Competition for memory access in the KDF9*. C. S. Wallace and B. G. Rowswell, Computer Journal, Vol.10 No.1, 1967.

9. *K Autocode*. A. Gibbons, Computer Journal, Vol.11 No.4, 1968.

10. *The development of on-line computing facilities for the KDF9 part 1: COSEC.* P. C. Poole and T. Lang, Computer Journal, Vol.11 No.1, 1968.

11. *Developing a multi-access system online*. P. C. Poole, Software: Practice and Experience, Vol.1 No.1, 1970.

12. The Eldon 2 operating system for KDF9. M. Wells, D. Holdsworth and A.P. McCann, Computer Journal, Vol. 13 No. 1, 1971.

13. *The KDF9 computer – 30 years on.* Bob Beard. Resurrection, the bulletin of the Computer Conservation Society, issue 18, autumn 1997, pages 7 - 15. See:
https://www.computerconservationsociety.org/resurrection/res18.htm#c

Web sources.
Since 2007 there has been a renewed interest in KDF9 software archaeology. This has resulted in a great deal of emulation activity and the placing on-line of impressive amounts of original documentation. Refer to http://sw.ccs.bcs.org/KDF9/   - where links will be found to much useful KDF9 source documentation, working software, photographs and KDF9 reminiscences. David Holdsworth, Brian Wichmann and Bill Findlay are amongst the people active in re-creating KDF9 software.