List of references for the Elliott 900 Series computers.

A general account of the UK's experimental and production computers, 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

Many original Elliott manuals and company documents are held in the Bodleian Library, University of Oxford. Catalogues for items relevant to Elliott digital computers will be found here: http://www.ourcomputerheritage.org/OCH_catalogue_home_page_V5.pdf

In 2013 Andrew Herbert compiled a CD containing a very useful collection of 900 Series documents. The latest version of the CD is available online at: http://www.computerconservationsociety.org/software/elliott903/more903/index.htm Andrew's collection includes scanned documents, logic/circuit diagrams and manuals, together with 900 Series software from many sources. The originals are held privately by Andrew Herbert in Cambridge; contact andrew@herbertfamily.org.uk   The CD contains four folders, with a total size of 2.3Gbytes. The folders are named: (a) 900 software; (b) manuals; (c) simulator; (d) tools.

Elliott 900 Series references.

[1]: "Elliott-Automation 900 Series Small Low-cost Computers", a yellow-covered 8½x11 brochure. Published by Mobile Computing Division of Elliott-Automation Limited, an English Electric Company. No reference number. Undated.

[2]: "Programming Compatibility of 920 Series Computers", a photocopy of an 8-page typed note by P.J. Lawrence of Mobile Computing Division. Reference 322/PJL/JGG. Dated 12th November 1965.

[3]: "920A Instruction Times", a single sheet of foolscap paper, undated, written in pencil by T J Froggatt. It finishes with the line "From 920A Facts card, for 8192 word store",

[4]: "Elliott MCS 920 B Computer Programming", a blue-covered 8½x11 brochure. Published by Elliott Bros. (London) Ltd. Reference MCD/268/B/2/65, implying by Mobile Computing Division in 1965.

[5]: "Elliott MCS 920B Facts", a blue-covered 4x6 Facts card. Published by Mobile Computing Division of Elliott Bros. (London) Ltd. Reference MCD/B/5/68. Dated May 1968.

[6]: "Elliott 903 Computer Facts", a yellow-covered 4x6 Facts card. Published by Elliott-Automation Computers Limited. Catalogue No. 903. Issue 4, dated September 1967.

[7]: "Elliott 903 Computer Facts", a yellow-covered 4x6 facts card. Published by Mobile Computing Division of Elliott Bros. (London) Ltd. Reference HOWARD/903/69/6, implying 1969, issue ≥5.

[8]: "Elliott MCS 920M Facts", an orange-covered 4x6 Facts card.   Published by Mobile Computing Division of Elliott Bros. (London) Ltd. Reference MCD/M/68/2. Issue 2, dated October 1968.

[9]: "Elliott MCS920M Microminiature High-speed Computer MCM 2", a golden-covered 8½x11 brochure. Published by Mobile Computing Division of Elliott Bros. (London) Ltd., an English Electric Company. No reference number. Undated.

[10]: "Elliott MCS920M Microminiature High-speed Computer MCM 5", a yellow-covered 8½x11 brochure. Published by Mobile Computing Division of Elliott Bros. (London) Ltd., an English Electric Company. No reference number. Undated.

[11]: "Elliott MCS920C Microminiature High-speed Computer", a red-covered 8½x11 brochure. Published by Mobile Computing Division of Elliott Bros. (London) Ltd., an English Electric Company. No reference number. Undated.

[12]: "Elliott MCS 920C Facts", a maroon-covered 4x6 Facts card, with a glued-in extra page quoting slower instruction times. Published by Mobile Computing Division of Elliott Bros. (London) Ltd.. Reference MCD 1/69/2. Issue 2, dated January 1969.

[13]: "Elliott 905 Computer Facts", a biscuit-covered 4x6 Facts card. Published by Marconi-Elliott Computer Systems Limited. No reference number. Issue 2, dated November 1969. Copyright "Marconi Elliott Computor (sic) Systems Ltd. 1969".

[14]: "Elliott 900 Technical Manual, Volume 2A, Programming Information", a grey 3-ring binder. Some updated pages are Copyright English Electric Computers Limited, May or July 1968, other updated pages are Copyright Marconi-Elliott Computer Systems Ltd., June 1969. Most pages are undated, implying earlier than May 1968.

[15]: "Elliott 900 Technical Manual, Volume 2C, Programming Information", a grey 3-ring binder. Some updated pages are Copyright Elliott-Automation Limited, October or December 1967, other updated pages are Copyright English Electric Computers Limited, June or July 1968. Most pages are undated, implying earlier than October 1967.

[16]: "905 FORTRAN". Published by GEC Computers Limited. Most pages are SDRN/FORTRAN/2. Undated.

[17]: Two different manuals for 900 CORAL, typed independently but containing much material in common. Neither has a title or a reference number. Neither is dated, although one is believed to have been issued at a course at Borehamwood in June 1970.

 [18]: "Royal Aircraft Establishment 920C CORAL Compiler Users Manual". Published by Computer Analysts & Programmers (Reading) Ltd.. No reference number. Dated March 1974, updated November 1974.

[19]: "900 BASIC". Published by T J (Terry) Froggatt for the Elliott Computer Users Association. No reference number. Dated October 1978, updated September 1980.

[20]: "Recollections of the Early History of the 900 Series" by Richard Kingslake, published in the Summer 1979 issue of the Elliott Computer Users Association 900 Group Newsletter.

[21]: This simulator was written by T J (Terry) Froggatt, and the ALGOL image was added by Don Hunter. Both can be downloaded in a single Zip file from the Internet at http://www.computerconservationsociety.org/software/elliott903/base.htm

[23]: "Computing" for the week of 19th November 1987, page 136. With photograph.

[24]: Program written in 1971 by Terry Froggatt, to convert 8-track FlexoWriter tapes to/from a 5-track tape format used "on the Humber project". The Humber project may well have been using an ARCH 102.

[25]: "900 Series 18-bit Computer Aids to 12-bit Computer Users". Published by Airborne Computing Division of Elliott Flight Automation, Rochester, describing programs issued in 1968, 1969 & 1970.

[26]: "MC2/144 902 Programming Manual". Probably issued by Marconi-Elliott Computer Systems Ltd. Software Division, in or possibly before, 1971.

[27]: "Systems Designers Limited CORAL 66 Reference Manual" Issue 1.3/3, May 1976. This is a generic manual for Systems Designers' Portable CORAL Compiler, with some appendices specific to the MEA 12/12 implementation.

[28]: "Elliott-Automation: Computer Orders and Deliveries, 1947 to 1966". Published by the Directorate of Information Services, Elliott-Automation Ltd., 21 Portland Place, London W1. Undated, but deduced as being early in 1967.

[29]: "Elliott 900 Technical Manual, Volume 4, Engineering Maintenance, Part 6, Logic Elements", a grey 3-ring binder. Copyright English Electric Computers Limited, July 1968.

[30]: "The MC 1800 Miniature Processor", a mauve A3-folded-to-A4 leaflet. Published by Marconi Space and Defence Systems Limited, Stanmore. Dated 1977, reference LIT2-3SI-1-1. Updated 1979, reference LIT2-3SI-2-1, offering a larger core store in the same case.

[31]: "Moving Targets - Elliott-Automation and the dawn of the computer age in Britain, 1947 – 67". S H Lavington. Published in 2011 by Springer, ISBN 978-1-84882-932-9.

[32]. Anon, *900 series small low-cost computers.* 10-page brochure published by Elliott-Automation Ltd., Mobile Computing Division, Borehamwood. Undated but probably 1967 or 1968.

[33]. J P Bunt, *A new control computer.* Control, February 1965, pages 63 – 65.

[34]. Anon, *Digital Computer MCM2: specification.* 47-page technical manual published by the Elliott-Automation Mobile Computing Division in September 1967.

[35]. Anon, *12/12 Airborne Computers.* 4-page brochure published by Marconi-Elliott Avionic Systems Ltd., Rochester, in 1973. Reference number 27732/PL2142/F02.

[36]. Anon, *The Elliott MCS920 computer.*18-page brochure reference MCD/B/2/63 published by Elliott-Automation, Mobile Computing Division. Undated but probably 1963.

[37]. Anon, *UK Price List, MCS920 General Purpose Mobile Digital Computer.* 8-page brochure published by Elliott-Automation, Mobile Computing Division. Dated 1st July 1964.

[38]. Anon, *Minim Navigation Management System.* 12-page brochure published by Elliott Flight Automation Ltd., Borehamwood, Airborne Computing Division, "an English Electric Company". Undated but, with the English Electric annotation, likely to have been 1968.

[39]. Anon, *102C Functional Specification.* Report number 363/266/A08, issue 2, dated August 1968. 12-pages. Published by Elliott Flight Automation Ltd., Borehamwood, Airborne Computing Division, "an English Electric Company".