

EMIDEC 1100 Delivery list and applications.

The EMIDEC 1100 was launched in 1959. The first machine to go to a customer was delivered to Boots the Chemists at Nottingham on 28th April 1960 and started working on 5th September 1960 (see references 8 and 3 in section M1X5). The EMIDEC 1100 became the ICT 1101 in the summer of 1962, upon the merger of EMI's computer interests with International Computers and Tabulators (ICT). The designation '1101' was also used to signify machines with extended main memory – see section M1X2.

Further notes on the history and dates of the EMI company's involvement in computer design, together with a full list of references, will be found in section M1X5.

Since the delivery dates of some of the EMIDEC 1100 computers are not known with certainty, the machines are listed alphabetically by customer below.

Delivery date	Customer Name	Applications
?	Admiralty	<i>This is probably the same computer as listed under 'Royal Navy' below.</i>
1961	Air Ministry, Cheadle Hulme	civilian pay and records.
Early 1961	Barclays Bank, London – 1	65 West End branches, 170,000 accounts.
1962	Barclays Bank, London –2	<i>(replaced in 1970 with an IBM 360).</i>
April 1960	Boots the Chemists, Nottingham.	stock control, distribution, purchasing, branch accounts, demand forecasting.
December 1961	British European Airways, Ruislip.	<i>see note 1 below for applications.</i>
1960?	British Motor Corporation –1	payroll.
Late 1961	British Motor Corporation – 2	(Austin) dealer accounts, production planning, sales invoicing and statistics.
Late 1961	Colgate Palmolive	sales invoicing and accounts, stock control, statistics.
May 1964	DER – 1	Domestic Electric Rentals (DER): especially radio rentals accounting.

May 1964	DER – 2	Radio rentals accounting?
May 1961	EMI Computer Services Div. (1)	<i>see note 1 below for applications.</i>
?	EMI Computer Services Div. (2)	<i>see note 1 below for applications.</i>
May 1960	GLAXO	sales invoicing, stock control, statistics.
June 1960	ICI Plastics Div., Welwyn	sales analysis, stock control, costs control.
1962?	Kodak	sales invoicing and statistics, customer accounts, stock control.
?	Lloyds Bank	?
1964	London Transport, Baker Street	payroll and stock taking.
1961	Ministry of Labour, Watford	statistical returns, payroll.
Late 1962	National Coal Board, NE Division, Doncaster	Payroll, sales accounts, materials and supplies accounts, general accounts. <i>(ICT 1101)</i>
1964	National Coal Board, NE Division, Doncaster	Accounting and management statistics. <i>(ICT 1101)</i>
?	Pathe Marconi , Paris Chatou	?
1962	Royal Navy stores, Copenacre, Wiltshire.	Stock control, civilian pay and records. <i>(This was sometimes known as the ‘Admiralty’ computer?)</i>
June 1961	Sainsburys, Blackfriars	stores distribution and stock control.
1963	Smith Industries –1 Cricklewood	payroll, production planning and control. <i>(ICT 1101 with 4K memory)</i>
?	Smiths Industries – 2	?

Note 1: the BEA computer:

Installed December 1961, replaced February 1968 by ICL 1904E. Applications included: Passenger and cargo revenue accounting; tickets control; traffic statistics; payroll; flight operations; passenger and cargo tariffs; interline billing; fleet simulation model.

Note 2: the two EMI Computer Services Division computers:

These machines served various companies within the EMI Group, eg: EMI Records (sales accounting, Stock control, Royalties processing); EMI Electronics (including weapons); Group functions such as Personnel, payroll and Fixed Assets.

Delivery list compiled by Michael Knight with additional information from P J Woledge and from Hansard, House of Commons debate, 7th July 1965.