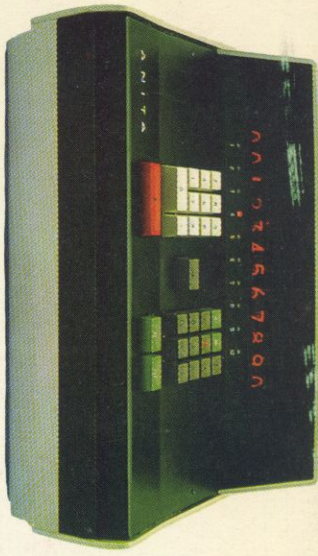
The British Electronic Desk Calculator for sequence calculating



ANITA® MK 12

Mk 12

The new electronic ANITA®

A 10-key, three register, two store, Electronic Desk Calculator. Unique active registers allow an economy in design, giving performance equivalent to comparable four or five register equipment. Any calculation can be re-traced to check and recall both products and quotients.

ANITA's unique method of calculation and ring decimal point gives a continuously usable capacity of 10 x 10 x 11 and prevents any possibility of "overflow" on multiplication, no matter the size or number of the factors.

Positive balance feature permits a change of sign of any intermediate or final result. Transfer of information between registers is obtained by use of the interchange control effecting maximum flexibility of operation at all times.

Additions to, or subtractions from, stored information are standardised automatically to any pre-set decimal point position so that there is no need for entry of any non-significant zeros.

Fully symbolised and colour coded keyboard is completely international in design and easily understood.

All cross register arithmetical operations are immediately available.

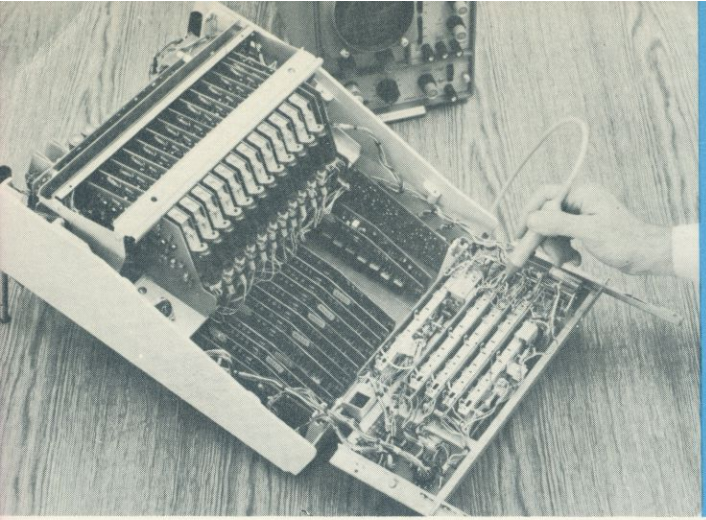
Direct access to internal stores at all times.

Automatic clearance on reading totals from internal store prevents operating errors. Special interlocked control sequence permits these totals to be retained when required.

Special facilities available include :

1 Constants—Multiplier. —Divisor. —Dividend.
2 Fully automatic floating decimal point system.
3 Unique interchange control.
4 Accumulated results can be used as multipliers or divisors without pre-setting or cross register operations.

The all-British lead in sequence calculating —

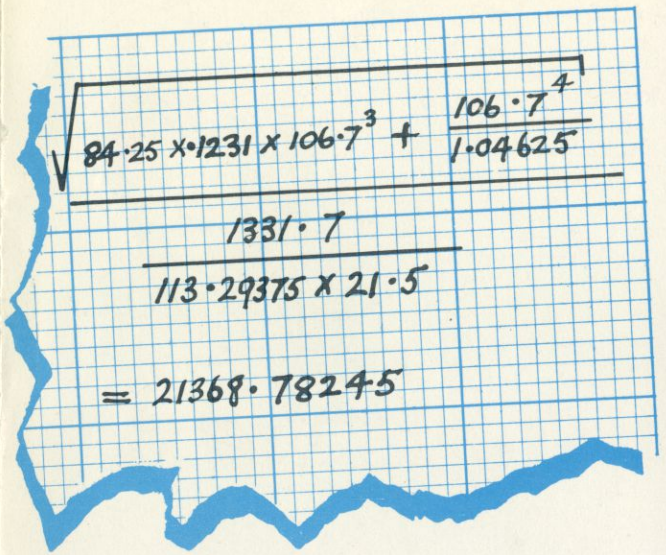


ANITA the world's first electronic desk calculator was designed and developed by Bell Punch Co. Ltd., at Uxbridge, England, and marketed by Sumlock Comptometer Ltd., since 1962. This brilliant British achievement heralded the arrival of a new age in desk top calculating equipments, whose manufacture demanded the use, application and co-ordination of a wide variety of newly developed electronic components and techniques.

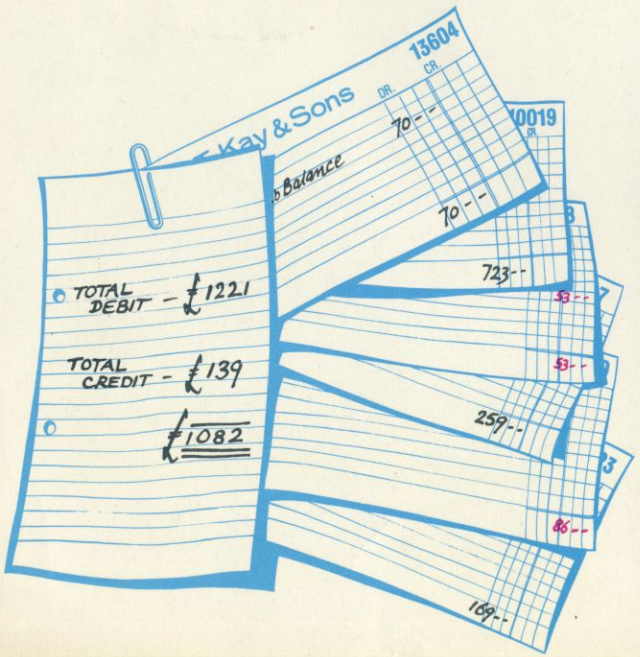
ANITA is manufactured at the Bell Punch factories in Portsmouth where, after five years of successful experience in the production of a wide range of ANITA models, we see the most recently announced ANITA Mk. 12, undergoing a test for locating a fault during keyboard testing—this is but one of the very many rigorous tests which the equipment is subjected to after final assembly.

Weight : 31 lb 2 oz
Size : 17½″ x 15″ x 8¼″

Is your application a problem such as this?



Or as simple as



ANITA® — in action

In the Invoice Office

		£	s	d	£	s	d
45 Dozen @	4.0d each				108	0	0
1150 Articles @ £1.10.0d	per dozen				143	15	0
12500 Items @ £7.19.6d	per gross	692	5	6			
	Plus 3¾%	25	19	2	718	4	8
95 Gross @	9d each	513	0	0			
	Less 6¼%	32	1	3	480	18	9
					1450	18	5
	Plus 4%				58	0	9
					1508	19	2

In the Cost Office

DEPT.	1967	%	ADJUSTMENTS £13514
A	63478	45·40	6135 4 10
B	51092	36·54	4938 2 4
C	17118	12·24	1654 9 7
D	8134	5·82	786 3 3
	£139822	100·00%	£13514 0 0

In the Export Department

You may wish to convert at $\$2\cdot79\frac{7}{16} = £1$

£240 = $670·65

or

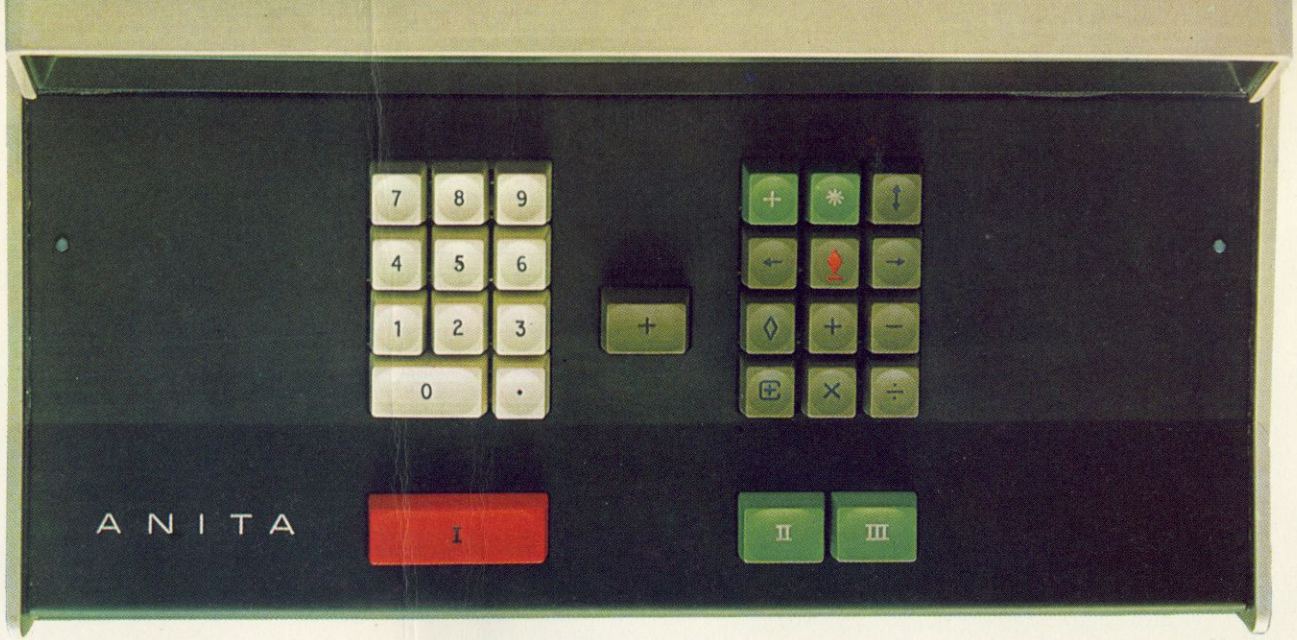
$94,725,000 = £33,898,456 14 5

In the Secretary's Office

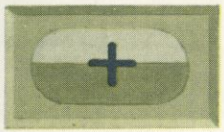
Verify that an annuity certain, consisting of 16 annual payments of £2600.9.1 gross has a present value of £29750, with interest at 4¼% per annum.

$$£2600\cdot454167 \left[\frac{1-(1\cdot0425)^{-16}}{\cdot0425}\right] = £29750$$

A 10-key three register two store Electronic Desk Calculator



DISPLAY REGISTER



ADDS REGISTER I TO REGISTER II

INTERNAL REGISTERS AND STORES

The grey controls operate with which ever of Registers II or III is engaged, whilst the green controls operate the disengaged Register; the description of the control functions is for the condition where Register II is engaged and Register III disengaged.

+	Adds Register I to Register III	✳	Transfers information from Register III to Register I	↕	Interchanges information between Register I and Register II.
←	Moves information in Register I one place to the left.	♦	Displays in Register I, the complement of the content of Register II.	→	Moves information in Register I one place to the right.
◊	Displays in Register I, the content of Register II.	+	Adds Register I to Register II.	−	Subtracts Register I from Register II.
⊕	Transfers information directly from Register I to Register II.	×	Multiplies Register I. by Register II.	÷	Divides Register I by Register II.

ANITA MK 12

Sumlock Comptometer Limited

39 ST. JAMES'S STREET LONDON S.W.1
Telephone: Hyde Park 1331 & 1532

Offices for Sales, Service & Training

ANITA INTERNATIONAL

LONDON BELFAST BIRMINGHAM BRADFORD BRISTOL CARDIFF CORK DUBLIN DUNDEE EDINBURGH GLASGOW HULL ILFORD KENILWORTH LEEDS LEICESTER LIVERPOOL MANCHESTER MIDDLESBROUGH NEWCASTLE-ON-TYNE NORWICH NOTTINGHAM PLYMOUTH PRESTON SHEFFIELD SOUTHAMPTON SOUTHEND-ON-SEA STOKE SWANSEA WOLVERHAMPTON

MADE AND PRINTED IN ENGLAND SC24/20M/FS101