

20:20 VISION!

Take a clear view of the future, Go Graphic in 2020 and discover the benefits of this engaging technology.

See page 6 for a special teacher trial offer!

CASIO ClassWiz!

FREE SOFTWARE EMULATOR!

The scientific calculators best suited to the current GCSE and A level curriculums!

**NOW WITH FREE SOFTWARE
EMULATOR LICENCES.**

See page 8

Special Offer!

Oxford Ed Geometry Set in a tin and "Bag o' Bits" exam set just 99p each when purchased with any calculator!

See page 8

The Casio ClassWiz range

The UK's most popular scientific calculators, preferred by over 80% of schools.

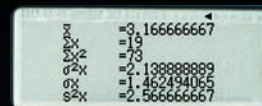
CASIO fx-83GT-X and fx-85GT-X Solar

Introduced just one year ago, the GT-X models are already the nations' favourite! A perfect match of functions to the current maths curriculums and ease of use, all at an affordable price, the GT-X range are the very best calculators you can offer your students.

Supported by SOFTWARE EMULATORS, that are now FREE OF CHARGE, GT-X will enhance teaching and learning of mathematics at all levels.

Functions unique to GT-X models include:

- Equivalent ratios
- Improved statistics – Quartiles
- Table of values for 2 functions rather than just a single function
- Statistics info now all shown on one screen



Hi-res display

Stylish design

Fast processor



IMPORTANT: The default colour for us to ship is black. If you require blue and/or pink, please state clearly when ordering.

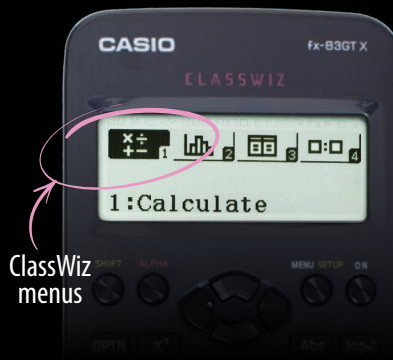
CASIO fx-83GT-X (state colour when ordering)		
Quantity 1-39 £8.95 (£10.74)	Qty 40-99 £8.49 (£10.19)	Qty 100+ £8.33 (£10.00)
ORDER 28 FOR FREE DELIVERY		



Setting the standard – designed for classroom use and perfectly matched to all UK maths curriculums.

Easy to Use

Using the latest ClassWiz technology, the fx-83GT-X and fx-85GT-X have an easy to navigate icon menu and display.

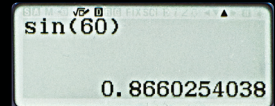
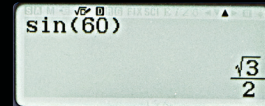


ClassWiz menus



Calculate

All numerical calculations are here! The fx-83GT-X and fx-85GT-X use the same Casio logic as all previous models. Calculations are entered in a logical manner, shown in textbook style with a clear, hi-res display.



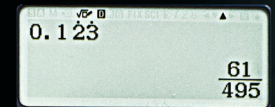
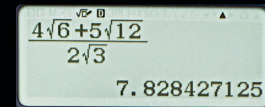
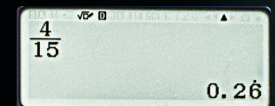
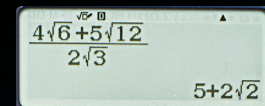
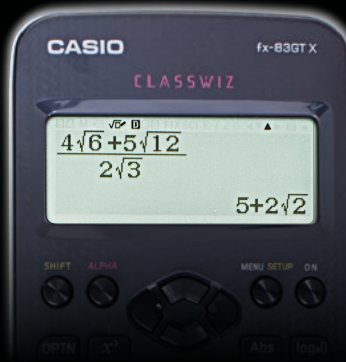
Statistics

Data are entered with or without a frequency table.



Natural Display

The new GT-X calculators have a much improved, high resolution screen, allowing Surds, fractions and recurring decimals to be shown in a natural, textbook style for easy interpretation.



Support

Casio are the only brand with a dedicated product division for calculator training and support within the UK. education.casio.co.uk/products/gtx

WE'RE HERE TO HELP! Any questions, call **OXFORD EDUCATIONAL** on **01869 344500** or visit <https://education.casio.co.uk/emulators-oes>

Free Emulators!

Matching all "Classwiz" models, FX83GT-X, FX85GT-X and FX991EX, the software is centrally installed and licensed for the maximum number of simultaneous accesses you need, up to a maximum of 30 classrooms

FREE TO ALL UK SCHOOLS! See page 8

DOWNLOAD NOW AT

<https://education.casio.co.uk/emulators-oes>

Key features of using an emulator are:

- Adjustable screen sizes. Ideal for visually impaired students.
- Record key strokes on the emulator as "Key-log records", go back and edit saved logs as required.
- Automatically playback saved Key-logs
- Copy and paste the screen and Key-logs into Word to help create worksheets
- Emulators are licensed per user per year. The software may be installed locally or on the server.



Model	Standard	Engraved
CASIO fx-83GT-X class set of 30 with storage box Black, pink and blue available. Please specify.	£269.95 (£323.94) Order Code: FX-83GT-X-SET	£289.95 (£347.94) Order Code: FX-83GT-X-SET-LASER4
CASIO fx-85GT-X class set of 30 with storage box	£314.95 (£377.94) Order Code: FX-85GT-X-SET	£334.95 (£401.94) Order Code: FX-85GT-X-SET-LASER4
CASIO fx-991EX class set of 30 with storage box	£604.95 (£725.94) Order Code: FX-991EX-SET	£624.95 (£749.94) Order Code: FX-991EX-SET-LASER4

CLASS SETS

Our Scientific Class Sets are the easy way to buy your stock of calculators for exam or everyday use. Supplied in Gratnells boxes with 'Secure Stack' inner with 30 slots and a lid. Supplied ready to use, as shown aside. No unpacking, no waste!

engrave 4 lines of text on the back of each calculator in the set for just **£20** +VAT **SAVE £10**



f Oxford Educational Supplies

@TheOxfordEd

@TheOxfordEd

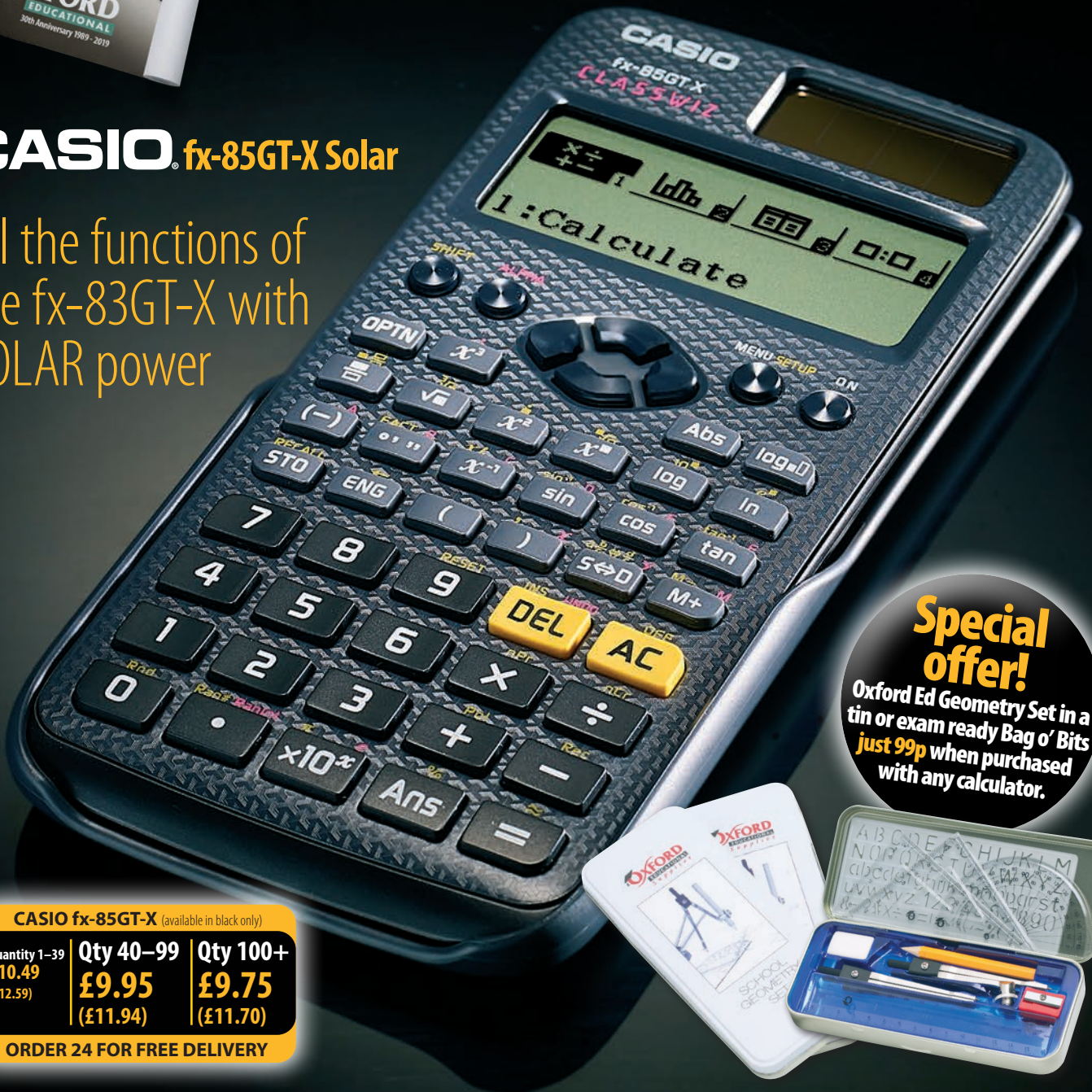


30th ANNIVERSARY POSTER!
 Free and without obligation,
 call **01869 344500** or email
info@oxford-educational.co.uk
 for your copy



CASIO fx-85GT-X Solar

All the functions of
 the fx-83GT-X with
 SOLAR power



Special offer!
 Oxford Ed Geometry Set in a
 tin or exam ready Bag o' Bits
 just 99p when purchased
 with any calculator.

CASIO fx-85GT-X (available in black only)

Quantity 1-39 £10.49 (£12.59)	Qty 40-99 £9.95 (£11.94)	Qty 100+ £9.75 (£11.70)
--------------------------------------------	---------------------------------------	--------------------------------------

ORDER 24 FOR FREE DELIVERY



When purchased 1:1 with any GT-X model!



The convenient way to ensure that
 your pupils arrive at their classes
 and exams properly equipped!
 Each pack includes a calculator,
 geometry set in a tin and an exam
 approved pencil case, all packed
 in an A4 plastic project case.

PUPIL PACKS

Model	Order Code	Qty 1-29	Qty 30+
CASIO fx-83GT-X pencil case and geometry set	FX-83GT-X-EP State colour when ordering	£10.20 (£12.24)	£9.74 (£11.69)
CASIO fx-85GT-X pencil case and geometry set	FX-85GT-X-EP	£11.74 (£14.09)	£11.20 (£13.44)
CASIO fx-991EX pencil case and geometry set	FX-991EX-EP	£21.40 (£25.68)	£20.40 (£24.48)



ORDER BY 4.00PM FOR GUARANTEED NEXT DAY DELIVERY
 Tel: 01869 344500 Fax: 01869 343654 sales@oxford-educational.co.uk

The CASIO CLASSWIZ range

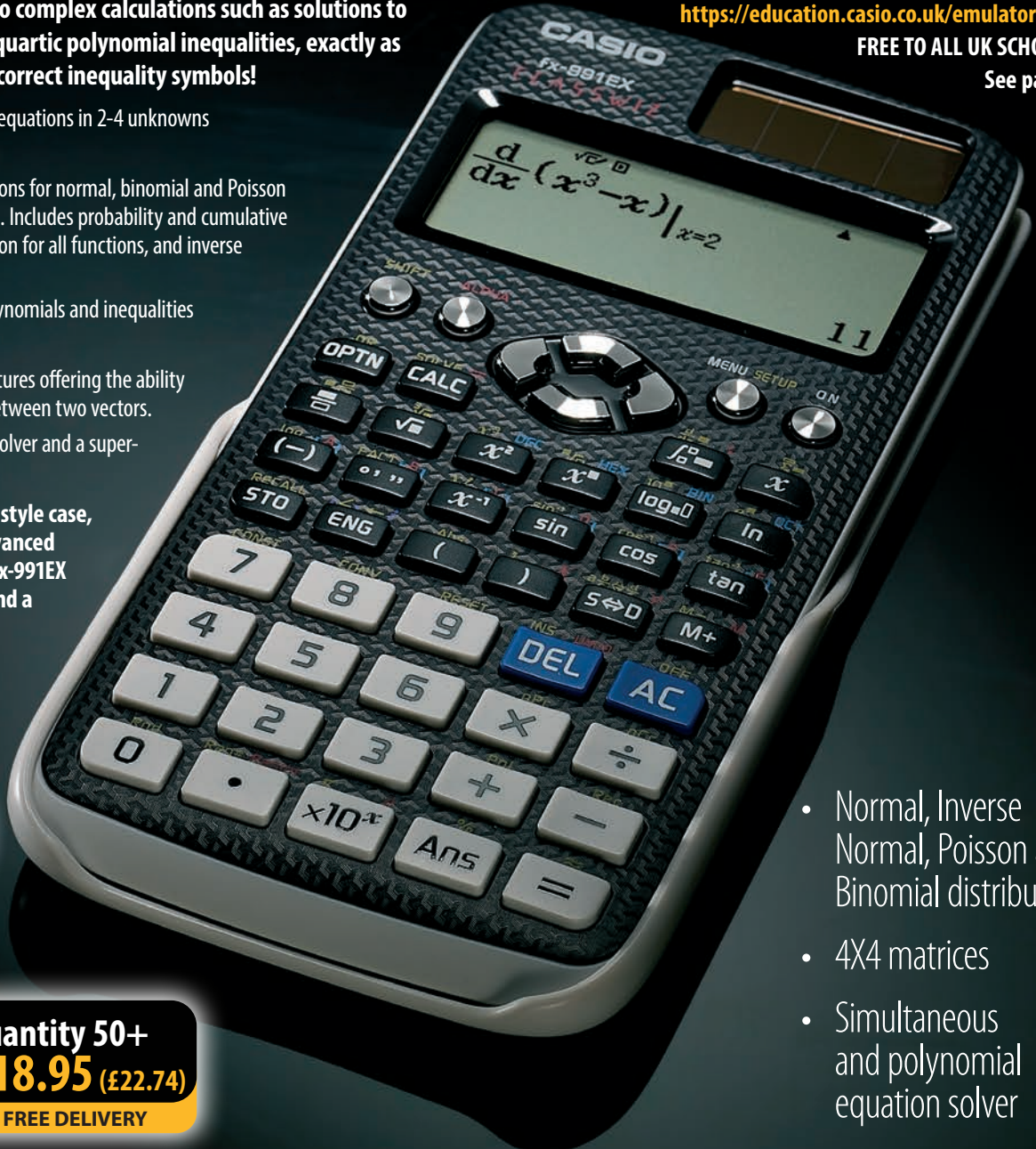
CASIO fx-991EX

Stunning design and a high-resolution screen delivers more information in a very clear manner, all in text book form! Algebraically perfect display with the very best definition of any scientific calculator, by a long way! Aids understanding by displaying answer to complex calculations such as solutions to quadratic, cubic or quartic polynomial inequalities, exactly as written, even with correct inequality symbols!

- Simultaneous linear equations in 2-4 unknowns
- Matrices up to 4x4
- Probability distributions for normal, binomial and Poisson probability functions. Includes probability and cumulative probability distribution for all functions, and inverse normal distribution.
- 2nd-4th degree polynomials and inequalities
- Riemann integrals
- Enhanced Vector features offering the ability to show the angle between two vectors.
- Enhanced equation solver and a super-fast processor

With its carbon fibre style case, metallic keys and advanced functions, the Casio fx-991EX is a pleasure to use and a joy to own!

SALE OR RETURN
Sell to pupils without risk or financial commitment
See back page for details



Free Emulator!

Network licences available now!
Centrally installed with the number of simultaneous accesses you need (max 30 users).

DOWNLOAD NOW AT
<https://education.casio.co.uk/emulators-oes>

FREE TO ALL UK SCHOOLS!

See page 8

- Normal, Inverse Normal, Poisson and Binomial distributions
- 4x4 matrices
- Simultaneous and polynomial equation solver
- Spreadsheets

Quantity 1-49
£19.95
(£23.94)

Quantity 50+
£18.95 (£22.74)

ORDER 13 FOR FREE DELIVERY

Solve quadratic inequalities...
even the tricky 2-branch solution

$$ax^2+bx+c > 0$$

$$1x^2 + 3x + 2 > 0$$

$$x < a, b < x$$

$$x < -2, -1 < x$$

Find the max/min of a function

$$\text{Min of } y = ax^2 + bx + c$$

$$x = \frac{-3}{-2}$$

$$\text{Min of } y = ax^2 + bx + c$$

$$y = \frac{-1}{-4}$$

Find the gradient using the
numeric differentiation function

$$\frac{d}{dx}(x^3 - x) \Big|_{x=2}$$

$$11$$

Check the modulus of a vector

$$\text{Abs}(VctA)$$

$$5$$

ORDER BY 4.00PM FOR GUARANTEED NEXT DAY DELIVERY

Tel: 01869 344500 Fax: 01869 343654 sales@oxford-educational.co.uk



TAKE A CLEAR VIEW OF THE FUTURE AND GO GRAPHIC IN 2020!

Prices in brackets include VAT.

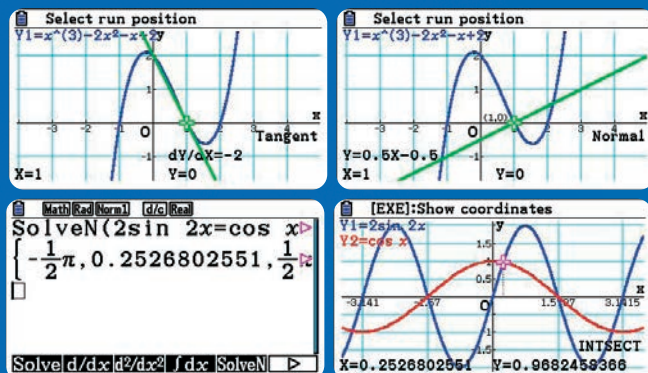
CASIO fx-CG50

A-level maths now has a greater emphasis on problem solving, modelling and reasoning. This means that students have to understand the mathematical concepts in depth and how they are linked. The Casio fx-CG50 aids understanding and enables problems to be addressed that would be impractical or inefficient to tackle without it.

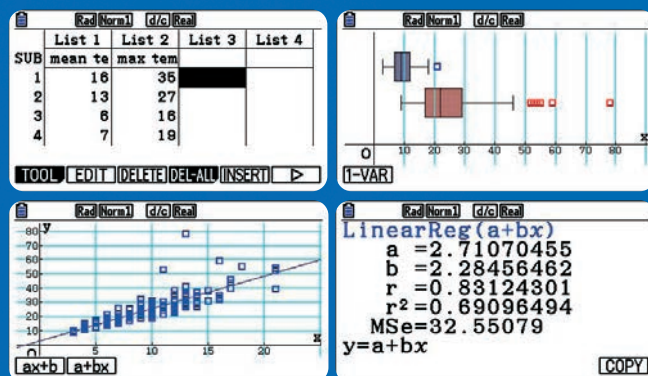
The powerful and easy-to-use CG50 puts the power of technology literally into the hands of students:

- An intuitive tool that enables visualisation of maths, helping students to form conceptual understanding and discover links
- Powerful computation functionality beyond that found on even advanced scientific calculators
- fx-CG50 is available immediately – no laptops or computer rooms need to be booked
- fx-CG50 can be used in the exam – unlike any other technology
- Teacher support includes a software emulator, free training and free ready-made learning resources
- 3D graphing for Further Maths
- Approved for use in GCSE, AS/A Level, Standard Grade, Higher Grade and Advanced Higher Grade examinations and all IB courses and examinations.

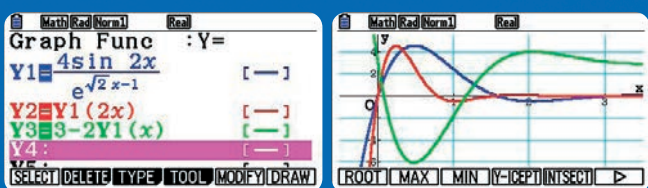
Explore graphs. Solve equations. Link the graphs and equations.



Learn how to interpret data diagrams, and simplify calculation of statistics. Import and use the large data set.



Check answers in exams – even the graphical questions. This calculator is fully approved for use in exams.



IMPORTANT NOTE:

This offer is only available to bona-fide UK schools who have not purchased a trial pack or CG50 previously. Trial packs are not available on our website and must be ordered by school purchase order, email or 'phone.

TEACHER TRIAL PACK. If you are considering using the CG50 graphical calculator in your teaching, we are delighted to offer you a very special price on a single trial edition. This exclusive pack contains everything to get you started quickly and easily. It will allow you to discover new approaches to teaching mathematics in just a few minutes.

Each teacher package includes:

One Casio fx-CG50, the latest colour graphic and the most popular in the UK.

A 'Quick Start Guide' to get you using the calculator efficiently within a few minutes.

A 'Getting Started Guide' that builds upon your experience and addresses directly teaching of new A level topics using the fx-CG50.

Free classroom support including the emulator for your whiteboard, video resources, training and much more!

We have a very limited quantity of fx-CG50s for this offer so please respond promptly to avoid disappointment.

To take up the offer call now on **01869 344500** or email sales@oxford-educational.co.uk

We do not need a purchase order but if your school does you can email or telephone the order or order number to us.

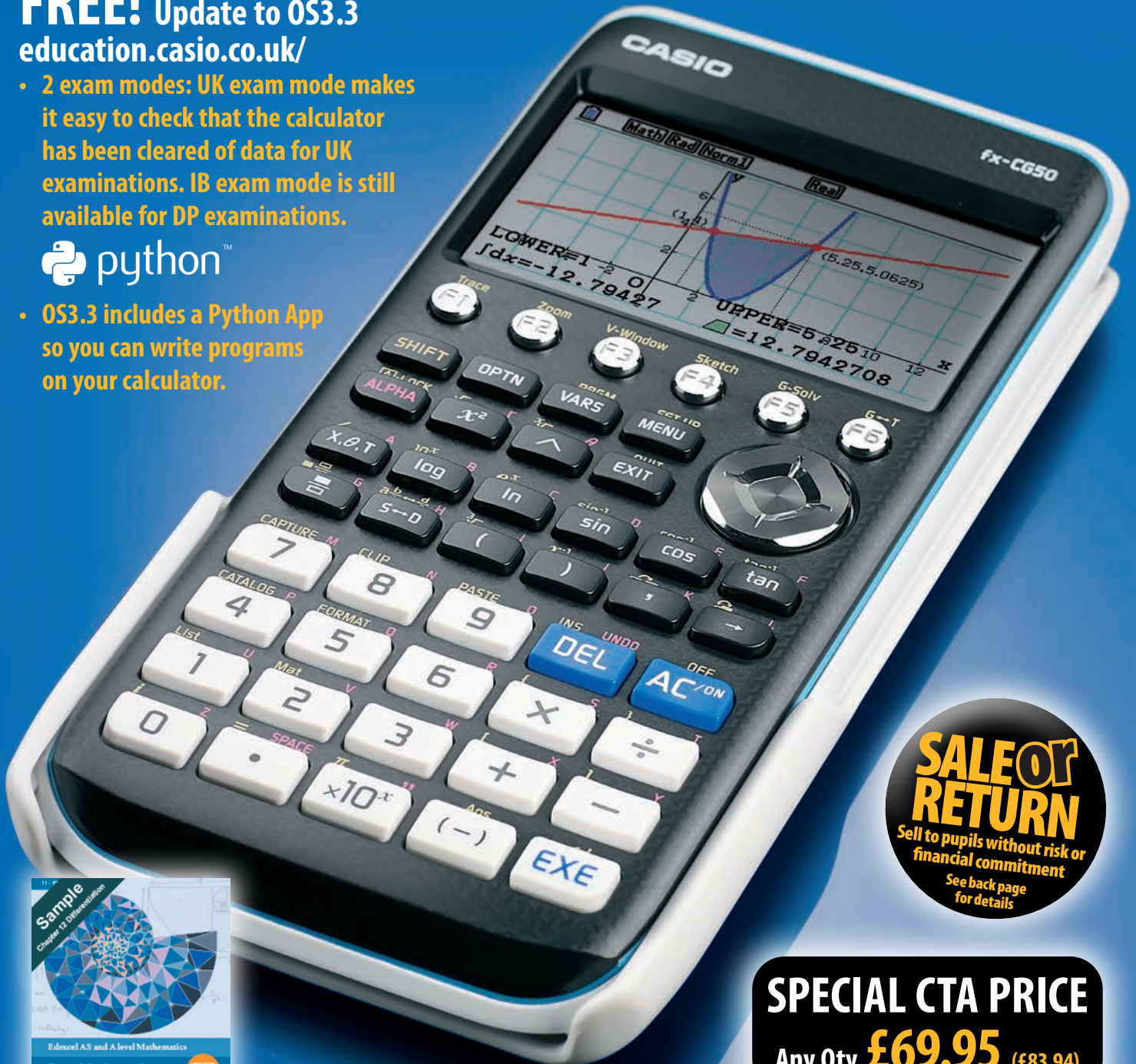
This offer includes a link to obtain a free one year site licence for emulators for your maths classrooms and free training on the use of fx-CG50 in teaching the A level mathematics syllabus.

FREE! Update to OS3.3
education.casio.co.uk/

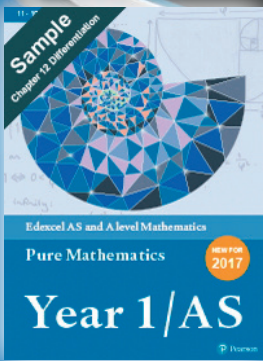
- 2 exam modes: UK exam mode makes it easy to check that the calculator has been cleared of data for UK examinations. IB exam mode is still available for DP examinations.



- OS3.3 includes a Python App so you can write programs on your calculator.



SALE OR RETURN
Sell to pupils without risk or financial commitment
See back page for details



Featured in text books and resources for the A Level syllabuses.

SPECIAL CTA PRICE
Any Qty **£69.95** (£83.94)
ORDER 4 FOR FREE DELIVERY

The Casio Technology Advantage (CTA)

The Casio Technology Advantage is a scheme offering teacher training and support on the CG50 and very special pricing to schools on the CG50 graphical calculator. With unequalled experience in teaching mathematics using technology, Casio are able to help you teach the current A level in a way no other manufacturer can. Please register now to benefit from the special pricing available and further details on courses. Registration takes less than a minute and is without obligation.

Call us now on 01869 344500 to register
or to register online, visit: calculators.casio.co.uk/oxforded



ORDER BY 4.00PM FOR GUARANTEED NEXT DAY DELIVERY
www.oxford-educational.co.uk www.studentcalculators.co.uk

STOP PRESS! FREE OF CHARGE SOFTWARE EMULATOR LICENCES!



From 1st January 2020 centrally installed, 1 year network licences for all Casio school calculators, graphics and scientifics, will be available to all UK schools free of charge. This will allow your specified number of users simultaneous access to the software from any classroom in your school.

To obtain your licences: Please follow the link below, select the type of calculator you need to emulate, how many users and whether you need central or individual installations. Then complete your school details (a UK school email address is required) and the licence code(s) will be emailed to you. This offer is only available to bona-fide UK secondary schools.

DOWNLOAD NOW AT
www.education.casio.co.uk/emulators-oes

Key features of using an emulator are:

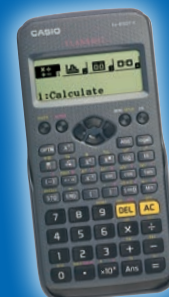
- Emulators are licensed per user per year. The software may be installed locally or on the server for a maximum of 10 simultaneous accesses from any classroom.
- Adjustable screen sizes. Ideal for visually impaired students.
- Record keystrokes on the emulator as "Key-log records", go back and edit saved logs as required and show sequences.
- Automatically playback saved Key-logs
- Copy and paste the screen and Key-logs into Word to help create worksheets



Available for all Casio schools calculators including:

fx-CG50 and fx-9860GIII
Graphical Calculators

fx-83GT-X, fx-85GT-X
and fx-991EX ClassWiz
Scientific Calculators

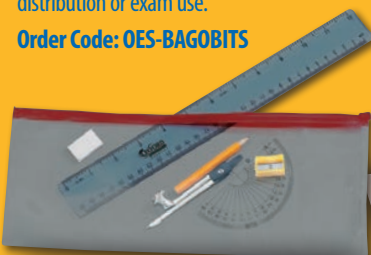


For your **FREE LICENCES**, visit <https://education.casio.co.uk/emulators-oes>

BAG O' BITS!

An exam bag of mathematical bits! A transparent, exam approved pencil case containing compass, pencil, sharpener, eraser, 180 degree protractor, 30cm rule. Components are supplied in the case ready for distribution or exam use.

Order Code: OES-BAGOBITS



Quantity 1-99
£1.35
(£1.62)

Quantity 100+
£1.25 (£1.50)

ORDER 200 FOR FREE DELIVERY

Special offer!
Oxford Ed Bag o' Bits or
Geometry Set in a tin
just 99p when purchased
with any calculator.



Special Price
Box of 120
just **£1.35**
(£1.62)

GEOMETRY SETS

The OES Geometry Set in a tin: Metal compass and dividers, 15cm rule, 180° protractor, 30° and 45° set squares, stencil, pencil, sharpener and rubber. All supplied in a robust tin.



Quantity 1-99
£1.49
(£1.79)

Quantity 100+
£1.35 (£1.62)

ORDER 200 FOR FREE DELIVERY

IN-HOUSE LASER ENGRAVING SERVICE

Secure your school stocks of calculators by selecting one of the distinctive colours of calculator and then engrave with school name, department details or even sequential serial numbers.

THE COST IS VERY REASONABLE!

Since our calculator pricing can be as much as 20% lower than retailers such as Tesco, Sainsbury, Ryman's and WHSmith you can engrave the calculators purchased from us and the total cost will still be considerably less than retail price in most cases. (Tesco's fx-83GT-X price £10.83 + Vat at 05.12.19)

The benefits are:

Exam eligibility – Particularly in the case of graphics, JCO and awarding body guidelines are confusing. Marking eligible models takes away any chance of error, either by pupil or invigilator.

Standardisation – Ensure all pupils have the appropriate technology by ordering centrally and marking calculators.

Economy from security! –

No more disputes of ownership where identical products are owned by school and pupils.

Ownership – Pupils will value a personalised item and take more care of it.

How to order:

We simply need to know your choice of calculator, where you would like the engraving and what you would like engraving, preferably in electronic form. This service is quick, simple and inexpensive. Please call now or mention engraving at the time of ordering it will take just a few minutes to arrange!

4 lines on the back
Just **£1.00** +VAT per calc

ORDER CODE: LASER1



Crest or logo and
2 lines of text on
the case or back

Just **£1.50** +VAT per calc

ORDER CODE: LASER2

We love to speak to our customers so a quick phone call of 2 minutes to 01869 344500 is ideal. Alternatively, an email or school order with print details attached is fine. Everything is done in-house so as not to affect our 24 hour delivery promise.

ORDER BY 4.00PM FOR GUARANTEED NEXT DAY DELIVERY

www.oxford-educational.co.uk www.studentcalculators.co.uk



20:20 VISION! TIME TO GO GRAPHIC?

Prices in brackets include VAT.



CASIO fx-9860G-III NEW!!!

The latest in a successful line of Fx9860G calculators offering a solid introduction to advanced calculators and very suitable for mathematics A level studies. USB connection now allows quick and easy O/S updates, data transfer for uploading standardised lists and screen grabs for use in worksheets. Enhanced by a faster processor and a modern design, the fx9860G-III is the perfect introduction to graphing technology.

The fx-9860G-III features a natural, textbook display making it possible to display fractions, exponents, logarithms, surds, derivatives, integrals and sigma summation just as they are written in the textbook.

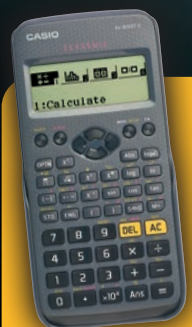
Functions include:

- Vector calculation (products, angle, magnitude)
- Geometry drawing
- Spreadsheet capability
- Statistical modelling
- Python programming language
- Examination mode

IB EXAM APPROVED.



Quantity 1-19 **£63.50** (£76.20)
 Quantity 20+ **£61.50** (£73.80)
 ORDER 4 FOR FREE DELIVERY



Make a smooth transition for your year 11's to 12 to experience the power of the graphic calculator.
 The fx-9860G-III is compatible in operation to the fx-83GT and fx-85GT, and the NEW GT-X models with keystroke compatibility and intuitive textbook-style display.



NOW FREE OF CHARGE! Software emulator licences:

Project a large facsimile of the fx-9860G-III via your data projector and use on your IWB. Excellent for instruction on use, screen grabs for printing worksheets and following step-by-step calculations
 DOWNLOAD NOW AT <https://education.casio.co.uk/emulators-oes>



Trade up to CG50? What's extra?

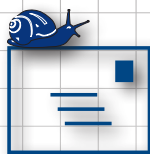
- Plot graphs with variable coefficients (great for studying transformations)
- Calculate integrals between roots and intersections of graphs
- Scales marked on axes
- Import data by drag and drop
- 3D graphing for further maths

See pages 6 and 7 for full details



SAME DAY DESPATCH, EVERY DAY

Delivery will be made within 24 hours of receipt of your order that may be placed in one of the following ways:



ORDERING BY SNAIL MAIL

School and LEA orders are gratefully received.
Oxford Educational Supplies Limited,
Unit 19, Weston Business Park,
Weston on the Green, Bicester, Oxon OX25 3SX.



ORDERING BY EMAIL

sales@oxford-educational.co.uk



ORDERING BY PHONE

We love to talk to our customers and we can often bring you right up-to-date with product and offers. Please call **01869 344500** for direct connection to the best advisers in the calculator world!



ORDERING BY FAX

Send your order at any time to 01869 343654
24 hours a day, 7 days a week.



ORDERING ONLINE

www.oxford-educational.co.uk
www.studentcalculators.co.uk

Our on-line catalogue for use by teachers and schools.



PAYMENT

All UK schools have an account with us! An invoice will be sent with goods for payment within 30 days. For private orders we accept cheques, postal orders and all major credit/debit cards.



CARRIAGE

Carriage is free on orders over £250 ex VAT. Carriage will be charged to a maximum of £7.95 on orders of less than £250 ex VAT. Overseas, offshore UK, Highlands and BFPO deliveries carry a carriage surcharge. We will confirm costs before despatch.



CUSTOMER SERVICE

If you need any further information please call Customer Service on 01869 344500.

NO RETURN RETURNS POLICY!

For our many regular customers we will replace any faulty product with a brand new item without the need to return the faulty unit. Simply call us to report the problem and a new calculator will be with you within 24 hours. This new scheme is designed to save teachers time and trouble on the rare occasion a fault occurs. For the few who are not regular customers, please return faulty product by Recorded Delivery with a brief letter stating the fault, when purchased and your contact details.

There is no change to our comprehensive 3 year exchange for new guarantee that covers all products. In addition, our own brand OES model calculators carry a 5 year warranty. Our guarantee is 'no quibble'. If we cannot repair a product to your satisfaction within 48 hours of receipt we will replace it with a brand new equivalent. We would recommend that you use Recorded Delivery for all returns for your own protection. Please ensure that you enclose a brief letter stating your name and address and the reason for return.



The Sub-Saharan Children's Hope Trust

Providing children in Sub-Saharan Africa with the tools to allow them to engage in maths education, enabling change and access to the opportunities they deserve.

Currently working with Oxford Educational and Casio UK, the Trust is undertaking the most comprehensive support project in Zimbabwe's recent history, equipping all schools in the Nyanga district.

Find out more at <https://www.suchhope.org/>

SALE OR RETURN

Guidelines

This is a very simple scheme and we keep the rules as straightforward as possible! Please telephone your order to us stating that you would like 'Sale or Return'. Make a sensible estimate of your requirements and the goods will be despatched to arrive with you the following day.

We do not require a school purchase order at this stage. A provisional invoice and delivery note will arrive with the goods that you hold until the process has been completed. Do not submit this invoice for payment, it is just for information at this stage. The goods can stay with you for up to 30 days without obligation to purchase anything at all! Obviously, we hope you will purchase, and at the end of 30 days you may have sold everything. In this case simply submit the invoice for payment within the next 30 days. Therefore, the complete process can take 60 days, plenty of time and no pressure!

If you do have stock left over we can arrange collection by UPS at £9.95 + VAT per box or you may return small quantities by post. Please use Recorded Delivery, for your own protection. If initial estimates are sensible we rarely find a need for returns and additional stock can be with you very promptly so there is no need to over order.

Extended Credit

Receive the goods now and pay 60 days later. Combined with Sale or Return this is a very useful scheme for use at parent evenings for new intakes or for pupil offers.

Fix the price and ensure all current offers by booking now for delayed delivery on your specified date.

Examination Approval

All the calculators featured in this catalogue are permitted for use in public examinations and assessments in the UK.

The Joint Council for Qualifications (JCQ) produce the criteria for permitted use of calculators for the English awarding bodies. The Scottish Qualifications Authority (SQA) produces the criteria for permitted use of calculators for all National Qualifications in Scotland. The International Baccalaureate (IB) produces an approved list of graphic calculator models for their Standard and Higher Diploma programmes, available from us upon request or from the IB.



Absolutely everything we send is now sent by UPS, a trackable and quick service. Total efficiency of logistics is crucial to our customer satisfaction and we are delighted to work exclusively with UPS, the world's premier courier.