

Display

- Natural Display (Natural V.P.A.M.)
- 8 Lines x 21 digits
- Display size : 216 * 384 pixel

Memory

- 61 kB RAM/3mb Flash-ROM memory
- 28 Memory for values/variables
- Recall of last entry

Mathematics

- Scientific notation (10+2)
- sin, cos, tan and inverse
- Hyperbolic functions and inverse
- Conversion Degree-Radian
- Conversion sexagesimal < > decimal
- Conversion polar < > rectangular
- Unit conversions
- Base-n calculations (hexadecimal/decimal/binary/octal)
- Exponential/logarithm functions
- Table function
- Linear equation (up to 6)
- Polynom equations of a higher order (up to 6)
- Logical operators (AND/OR/...)
- Complex number calculations
- Interactive equation solver
- Matrix calculations
- REF/RREF function
- Vector calculations
- Repeat/answer memory
- Recursive number series
- GCD (pgcd) / LCM (ppcm) function
- Mod function (Remainder)

Graphic presentation

- No. of rectangular functions: 20
- No. of parametric functions: 20
- No. of polar functions: 20
- X=f(Y)graph



- Inequations (automatic shading)
- Zoom, trace functions
- Conics mode

Statistics

- Mean value, standard deviation
- Linear regression
- Median, quartiles
- Descriptive statistics
- Combinatorial analysis & permutation
- Regression models: 12
- Histograms, scatter
- Box & whisker plots
- Pie/bar chart
- No. of lists 26 x 6
- Max. list length: 999
- Evaluative statistics
- Random number generator
- Random Integer
- Chi-, Anova-, F-tests
- Z and T Interval tests
- Probability simulation (Add-In)
- Probability distribution

Differential and integral calculus

- Numerical integral calculus
- Numerical differential calculus
- Maximum, minimum

Programming

- Formula memory
- Programming/user-defined
- String function
- Python

Financial mathematics

- N, %, I, PMT, PV, FV
- Amortization
- Conversion percentage < > effective interest
- Calculation of simple & compound interest
- Due date for annuity
- Day/date calculations

- Depreciation
- Bond calculation
- Discounted cash flow analysis
- Price/cost/margin calculations

Other

- Additional applications/add-ins
- Operating system update possible
- Spreadsheet
- Physium (pre-installed Add-In)
- eActivity
- QR code function
- C-Lab connection possible / ECON 4
- Protective hard case
- Calculator to calculator cable
- Auto power off
- PC connection possible
- Corresponding Emulator-Software (optionally)
- Batteries : 4x AAA
- Dimension (H x W x D in mm) 176 x 84 x 19
- Weight 190g

| Product code | EAN | Languages |
|------------------|---------------|--------------------|
| FX-9860GIII-S-ET | 4549526609565 | E/S/G/Po/D/Nr/Sw/I |
| FX-9860GIII-ET | 4549526609596 | |

Cz=Czech / D= Dutch / Da=Danish / E=English / F=French / Fi=Finnish / G=German / Hu=Hungarian / I=Italian / Pl=Polish / Po=Portuguese / Ru=Russian / S=Spanish / Sw=Swedish / Nr=Norwegian