



# FC-100V

## • PRODUCT Introduction

- The Casio FC 100V is a Financial calculator with many functions such as Amortisation of loan, margin calculation and compound interest calculations. The FC100V is recommended for financial examinations. By pressing built-in Direct Mode Keys, you can swiftly enter into exclusive modes when executing each financial calculation. The FC-100V incorporate a full-dot 4-line display allowing easy input, confirmation, change and correction of each parameter. It also offer the very convenient 3-digit, comma-markers display function.

## • DATA INFORMATION

- (In Standard Format)
- **BARCODES** (EAN)
- Single Unit 4971850 172147
- Inner Carton of 10
- Outer Carton of 20
- 
- | Measures    | W     | L      | H     | g/Kg  |
|-------------|-------|--------|-------|-------|
| Product     | 8.4cm | 16.3cm | 1.9cm | 110g  |
| Single Pack | 15.5  | 24.5   | 4.3   | 369g  |
| Inner (10)  | 25.7  | 44.8   | 17.1  | 4Kg   |
| Outer (20)  | 46.3  | 53.0   | 20.0  | 8.9Kg |
- | Packaging Material | Paper | Plastic |
|--------------------|-------|---------|
| Single Pack        | 22g   | 27g     |
| Inner              | 302   | 11      |
| Outer              | 880   | 35      |
- **Battery**
- AAAX1 (supplied)
- Weight 10g
- 
- **Alternative models**
- None
- **Models it replaced include**
- FC100

## • General Details

- 4-line-display:
- Dot Matrix 31 \* 96
- mantissa+ exponent 10 + 2 digits
- Plastic keys
- Energy supply: AAA-size battery
- New slide-on hardcase
- Size (H x W x D): 1.9cm x 8.4cm x 16.3cm
- Weight: 110 g
- Approximate battery life 2 years of continuous display of flashing cursor
- Auto power off
- Two year Manufacturers Warranty

## Detailed specifications:

Input Format: V.P.A.M

## Function calculations

- Trigonometric / Invers Trigonometric calculations
- Hyperbolic / Invers Hyperbolic calculations
- log, ln - (logarithmic) calculations
- 10x, ex - (exponential) calculations
- $x^2 / ^ / x^{\sqrt{}}$  - (Power / Power Root) calculations
- $\sqrt{}$  - (root) calculations
- x-1 - (invers) calculations
- x! - (factorial operator) calculations
- nPr (Permutation), nCr (Combinatoric)
- Random Number

## • Replay

- - History

## • Memory

- - Ans
- - STO, RCL (A-D, X,Y, M (7))
- Percentage calculations



# FC-100V

- **Detailed specifications : Continued**

- **Display Setting of Number**
  - - Fix
  - - Sci
  - - Norm
  - - 3-digit separator symbol
- **Angle Setting**
  - - Deg, Rad, Gra
- Stat Editor table
- **Calculation Items**
  - - n
  - - x-var
  - -  $\Sigma!$
  - -  $\Sigma x^2$
  - - n-1
  - - !
- **Regression**
  - - Linear regression
  - - Logarithmic regression
  - - e exponential regression - Power regression
  - - Inverse regression
  - - Quadratic regression
- **Financial Calculations**
  - Simple Interest
  - Compound InterestsTVMn
  - P/Y, C/Y
  - Cash Flow (Investment Appraisal)
  - Amortization
  - Conversion
  - Cost, Sell, Margin
  - Day calculations
- **Create shortcuts.**
  - Once you use a parameter value or setting in a calculation, you can assign it to a shortcut key for instant recall whenever you need it. This feature is great for repeat calculations.
- **Calculate the result.**
  - The result appears immediately after you press the SOLVE key



# FC-100V

- **Detailed specifications : Continued**

- **A bank of mode keys provides you with one-touch access to the mode you need.**

- **A** Simple interest
- Interest amount, principal and interest
- **B** Compound interest
- Payment period, interest rate, deposit amount, future value
- **C** Investment Appraisal (cash flow)
- Net present value method, internal rate of return method, payback period method, etc.
- **D** Amortization
- Monthly payment, principal and interest to date
- **E** General and function
- Virtually the same functions as a standard calculator.
- **F** Statistical and regression
- Statistical calculations using input sample data.
- **G** Interest rate conversion
- Nominal interest rate and effective interest rate conversion
- **H** Cost, selling price, or margin
- Calculation of any of the above values after inputting the other two
- **I** Day or date calculations
- Virtually the same as a standard calculator, with some variation in the input method
- **J** Depreciation
- Straight-line method, declining balance method
- **K** Bond calculation
- Purchase price, annual yield
- **L** Break-even point
- Six modes for calculation of break-even point, etc.

# Marketing Copy

## Customer facing description (product title; must include brand, model and calculator type):

Casio FC100V Financial Calculator

## Marketing text – product introduction (where there is only space for a short sentence just use the first general description):

FC-100V financial calculator includes many financial functions including; amortization of loan, simple interest, compound interest, investment appraisal, cost/sell/margin, conversion rate and statistics calculations. The full dot 4 line display allows for easy input, confirmation, changes and correction of each parameter. The FC-100V is also very efficient for repeat calculations and offers a convenient 3-digit comma-marker display function.

By pressing Direct Mode Keys you can swiftly enter into exclusive modes when executing each financial calculation. The amount of depreciation can be calculated by the straight-line method, fixed percentage method, sum-of-the-year's digits method or declining balance method.

## Key/main bullet-points (use in place of marketing text box or in addition to, but not duplicate text, reduce text to fit space in allowable fields, use as many as possible and combine where possible/necessary), use in order of listing:

- Casio is the UK's No.1 Calculator brand
- Simple interest calculation
- Compound interest calculation
- Investment appraisal (Cash flow)
- Amortization
- Conversion between nominal interest rate and effective interest rate
- Day calculation
- Cost/Sell/Margin
- Statistics

## Additional bullet point features (where space permits):

Trigonometric / Invers Trigonometric calculations

- Hyperbolic / Invers Hyperbolic calculations

- log, ln - (logarithmic) calculations

- 10x, ex - (exponential) calculations

-  $x^2 / \wedge / x\sqrt{\phantom{x}}$  -

(Power / Power Root) calculations

-  $\sqrt{\phantom{x}}$  - (root) calculations

-  $x^{-1}$  - (invers) calculations

-  $x!$  - (factorial operator) calculations

- nPr (Permutation), nCr (Combinatoric)

- Random Number

If even more space is available, add all additional features/functions listed under 'Function and features' on the first and second and third pages.

## Up-sell text, where there is space to add what model(s) to up-sell to (reduce text to fit, where necessary):

## Additional marketing text, for use where we have additional space on web pages for increased marketing text:

### Why a Casio Calculator?

Casio is the UK's No.1 calculator brand.

Pioneering developments for over 50 years, since first inventing the electronic calculator in 1957, Casio are leaders in the development of calculator technologies and mathematical tools. Suitable for daily use, whether you are studying for mathematical qualifications, working on complex financial analysis, wanting time saving desktop assistance or looking for handy calculations whilst on the move.

The Casio range of Graphical, Scientific, Desk and Pocket Calculators are powerful and rugged mathematical tools, built specifically for your task at hand.