J.BURROWS

JB10DESK

Tax Calculator



inside this product.

Manufacturer: OFFICEWORKS LTD 236-262 East Boundary Road, Bentleigh East VIC 3165, Australia

COST MARGIN CALCULATOR SPECTIFICATION

A KEY OPERATIONS:

ON/AC : Power on / All clear C/CE : Clear / Clear error COST : Cost input key SELL : Sell input key MGN: Margin input key

: Right shift key (Shifts the displayed value to the right deleting the rightmost digit).
: Sign change key (Changes the sign of the displayed value from positive to negative or vice versa). 1 ~ 9 0 00 • : Numeral key + - X ÷ = % : Function key
GT: Grand total. Results are accumulated in the grand total by depressing the or _% key. Pressed once, it recalls the grand total. If pressed twice, it clears the grand total.
SET : Sets the tax rate when pressing [SET] & [TAX+].
TAX+ : Stores tax rate, and calculates price - plus - tax.
TAX- : Recalls tax rate, and calculates price - less - tax.
M+ : Memory plus (Adds the displayed value to the independent memory).
M- : Memory minus (Subtracts the displayed value from the independent memory).
MRC : Recall & Memory Clear.
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B SWITCH DESCRIPTION:

※ (TAB-A)

CUT UP 5/4

SELECTION OF DECIMAL MODE

(UP) †: Rounding up

5/4 : Rounding off
(CUT) 1: Rounding down

☆ (TAB-B)

SELECTION OF DECIMAL DIGITS

F 4 3 2 0 ADD2

- F: Floating decimal point.
- 4, 3, 2, 0 indicates 4, 3, 2 or 0 decimal.

A (ADD2):

Add Mode. Automatically sets the number entered to 2 decimal places. e.g. 123 = '1.23', 8 = '0.08'. This mode has no effect on multiplication and division operations.

C LCD DISPLAY:

: 3-digit separator (apostrophe)

TAX : Tax amount
TAX+: Price-plus-tax
TAX-: Price-less-tax

M (MEMORY) : Independent memory

(— MINUS) : Displayed when value is negative

E (ERROR) : The display shows "ERROR" when the answer exceeds the maximum number of display.

HOW TO CHANGE THE BATTERY

- * This product utilises two power sources:

 - ② LR44 alkaline button battery (1.5V) 😂
- * Opening the battery compartment by using cross screwdriver.
- * Auto Power-off: After approximately 5-12 minutes.
- * When the display becomes blurry, this indicates the calculator is low on battery. Recharge by leaving it in a bright location but out of direct sunlight, or replace the battery.

CALCULATION EXAMPLES:

■ BASIC CALCULATIONS

Example	Operation	Display
53+123-63= 963X(23-56)=	"F Free"	0. GT 113. GT -31'779.
123478 + 5	"F Free" 123456 → → → 78 ⊕5 ≡	123'456. 1'234. 123'478. GT 123'483.
1234567890 x 66666=	"F Free" 1234567890 ⊠ 66666 ⊟	E82.3037029547 82.3037029547 0.

■ ROUNDING

7894 ÷ 6 = "F Free" "CUT 2" "UP 2" "5/4 2"	7894±6≡ 7894±6≡ 7894±6≡ 7894±6≡	GT 1'315.66666666 GT 1'315.66 GT 1'315.67 GT 1'315.67
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ADD MODE

\$23.56 45.78 -12.45 -96.32 \$153.21	2356+ 4578- 1245+ 9632=	GT	23.56 69.34 56.89 153.21
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■ CONSTANT CALCULATIONS

12+23= -45+23= 78+23= 7-5.6= 2-5.6= 2.3X12=	"F Free"	12⊞23≡ 45⊬≡ 78≡ 7⊞5 : 6≡ 2≡ 12⊠2 .3≡	GT GT GT GT GT	35. -22. 101. 1.4 -3.6 27.6
2.3X12=		12⊠2 ⊡3≡	GT	27.6
4.5X12=		4 ⊡5≡	GT	54.
45÷9.6=		45 ÷ 9∙6≡	GT	4.6875
78÷9.6=		78≡	GT	8.125

■ PERCENT CALCULATIONS

percentage	"F Free"	1500x 10%		
1500x10%=?			GT	150.
Add On	"F Free"	1000+15%		
1000+15%=?			GT	1150.
Discount	"F Free"	500-20%		
500-20%=?			GT	400.
Ratio	"F Free"	75⊕250%		
75=250x?%			GT	30.

■ Independent memory

MH Adds the displayed value to independent memory.

M. Subtracts the displayed value from independent memory.

MRC Recalls the value stored in independent memory & clears independent memory.

80x9=720 -)50x6=300 20x3=60 480	0WAC 80 X 9 M+ 50 X 6 M- 20 X 3 M+ MRC	M M M	720. 300. 60. 480.
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■ Grand total memory

Store the calculated result when pressing % or = .

Recalls the value stored(accumulated)in grand total memory. Clear the data by pressing GT twice.

ONAC Clears independent memory.

5X6=30	"F Free"	ON/AC 5×6=	GT	30.
2X8=16 46		2×8=	GT	16.
40		GT	GT	46.
		GT		46.
12÷2=6	"F Free" ON/AC	12 M+	GT M	6.
12÷5=2.4		MRC ÷5 =	GT M	2.4
12÷8=1.5		MRC ÷8=	GT M	1.5
9.9		GT	ĞT	9.9
7.8×89=694.2	"F Free" ON/AC 7		GT M	694.2
4.56×23=104.88		-56M+×23≡	GT	104.88
12.36 799.08		MRC	GT	12.36
		GT	GT	799.08

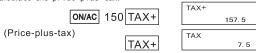
- TAX CALCULATIONS "F Free"
- Setting a Tax Rate

Example: Tax rate=5%



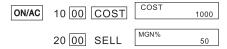
- TAX CALCULATION EXAMPLES (TAX RATE=5%)
- 1, Original cost = \$ 150

Calculate the price-plus-tax.



2, Original cost = \$3.00, \$5.00, \$8.00Calculate the total cost, price-plus-tax ON/AC 3|+|5|+|8|=16 TAX+ TAX+ 16 8 (Total price-plus-tax) TAX TAX+ 0.8 3. Price-plus-tax = \$100, Calculate price-less-tax and tax amount TAX-ON/AC 1 00 TAX-(Price-less-tax) 95. 238095239 TAX TAX-4 7619047619 4. Taxable item = \$30.00 Non-taxable item = \$20.00Calculate price-plus-tax for taxable item and total of taxable and non-taxable items. TAX+ ON/AC 30 TAX+ 31.5 (Price-plus-tax value of taxable item) GT **+** 20 **=** 51.5 (Total of taxable item + non-taxable item) $\mathbf{M}^{\overline{\mathsf{GT}}}$ MRC 30 TAX+ M+ 31.5 First, calculate the price-plus-tax value of the taxable item, and then add the non-taxable item. M GT 20 M+ 20. (Price-plus-tax value of taxable item) $\mathbf{M}^{\overline{\mathsf{GT}}}$ MRC 51.5 (Total of taxable item + non-taxable item)

Example 1: What is the margin on an item that has a cost of \$1,000 and a selling price of \$2,000?



Example 2: What is the margin amount on an item that costs \$120 and is marked up by 40%? What is the selling price?

ON/AC 120 COST 40 MGN	SELL 200
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Example 3: What is the margin amount on an item that has been marked up by 30% and is selling for \$150? What is the cost?

DN/AC 150	SELL	30 MGN	COST	105

Power Supply

This calculator is powered by one LR44 1.5V alkaline button battery.



Button battery

inside this product.



- WARNING! KEEP BATTERIES OUT OF REACH OF CHILDREN.
- Never allow children to replace button batteries on any device.
- Swallowing or placing inside any part of the body may lead to severe or fatal injuries in as little as 2 hours or less due to chemical burns and potential perforation of the oesophagus.
- · If you suspect your child has swallowed a button battery or placed inside any part of the body immediately call the 24-hour POISONS INFORMATION CENTRE on 13 11 26 for prompt advice. If your child is having any difficulty breathing, contact 000.
 - Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if compartment is not secure
- · Dispose of used button/coin batteries immediately and safely. A battery can still be dangerous even when it can no longer operate the device. Place sticky tape around both sides of the battery and dispose of it immediately out of reach of children in an outside bin or recycle safely.
- Tell others about the risk associated with button batteries and how to keep their children safe.