

**J.BURROWS**  
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JB08DESK  
Desktop Calculator



Button battery  
inside this product.

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

## A: KEY OPERATIONS

**ON/CE** : Power on /Clear error

**AC** : All clear

**+/-** : Sign change key (Changes the sign of the displayed value from positive to negative or vice versa) .

**▶** : Right shift key (Shifts the displayed value to the right, deleting the rightmost digit) .

**1** ~ **9** **0** **00** **•** : Numeral key

**+** **-** **×** **÷** **=** **%** : Function key

**M+** : Memory plus (Adds the displayed value to the independent memory).

**M-** : Memory minus (Subtracts the displayed value from the independent memory).

**MRC** : Memory recall / Memory clear.

**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.

**00** : Displays two "0" when pressed once.

**MU** : Mark-up/Mark-down key.

## B: SWITCH DESCRIPTION

※ (TAB-A)

SELECTION OF  
DECIMAL MODE



F : Floating decimal point.

5/4 : Rounding off

CUT-**2** : Rounding down to keep two decimal digits

## C: LCD DISPLAY

MEMORY : Independent memory.

– MINUS : Displayed when value is negative .

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

1. Press **AC** to clear all values.
2. Press the **ON/CE** key to clear the "ERROR" whilst keeping the value on display. **MRC** & **GT** are stored.

## D: HOW TO CHANGE THE BATTERY

※ This product utilises two power sources :

① Solar energy

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.

# E: CALCULATION EXAMPLES

Example	TAB	Operation	Display
	A		
$25 \times 5$ $-) 84 \div 3$ $+) 68 + 17$ <hr/> 182	F	AC 25 $\times$ 5 $M+$ 84 $\div$ 3 $M-$ 68 $+$ 17 $M+$ MRC MRC	MEMORY 125. MEMORY 28. MEMORY 85. MEMORY 182. 182.
$123478 + 5$	F	123456 ▶ ▶ 78 $+$ 5 $=$	123'456. 1'234. 123'478. GRAND TOTAL 123'483.
$456 + 378$	F	456 $+$ 378 $ON/CE$ 378 $=$	0. GRAND TOTAL 834.
$32 \times 5 + 4 - 6$ $79 \div 2 - 30 + 88$ $175 + 3$	F	AC 32 $\times$ 5 $+$ 4 $-$ 6 $=$ 79 $\div$ 2 $-$ 30 $+$ 88 $=$ 175 $+$ 3 $=$ GT	0. GRAND TOTAL 158. GRAND TOTAL 97.5 GRAND TOTAL 178. GRAND TOTAL 433.5

## Invoicing

Article	Quantity	Unit price	Discount	Amount
A	320	\$ 32	5 %	\$ 9'728.
B	150	20	8 %	2'760.
C	460	78	7 %	33'368.4
Total	930			45'856.4
5% Salestax				\$ 2'292.82
Grand Total				\$ 48'149.22



## TAB-A(F)

AC	320	M+	$\times$	32	-	5	%
	150	M+	$\times$	20	-	8	%
	460	M+	$\times$	78	-	7	%
						MRC	
						GT	
			$+$	5		%	

MEMORY	GRAND TOTAL
	9'728.
"	2'760.
"	33'368.4
"	930.
"	45'856.4
"	48'149.22

Example	TAB	Operation	Display
	A		
$100+50-30=$ $(-10)\times 20\div 0.5=$	F	$\boxed{AC}$ $100 \boxed{+} 50 \boxed{-} 30 \boxed{=}$ $10 \boxed{+/-} \boxed{\times} 20 \boxed{\div} 0.5 \boxed{=}$	0. GRAND TOTAL 120. GRAND TOTAL -400.
$1234567890 \times$ $66666=$	F	$1234567890 \boxed{\times}$ $66666 \boxed{=}$ $\boxed{ON/CE} \boxed{ON/CE}$	E82.3037029547 0.
<ul style="list-style-type: none"> <li>10% of 1500 (<math>1500 \times 10\%=</math>)</li> <li>5% add-on of 1500 (<math>1500+5\%=</math>) (<math>1500-5\%=</math>)</li> <li>percentage of 20 against 500</li> </ul>	F	$15 \boxed{00} \boxed{\times} 10 \boxed{\%}$ $15 \boxed{00} \boxed{+} 5 \boxed{\%}$ $15 \boxed{00} \boxed{-} 5 \boxed{\%}$ $20 \boxed{\div} 5 \boxed{00} \boxed{\%}$	GRAND TOTAL 150. GRAND TOTAL 1'575. GRAND TOTAL 1'425. GRAND TOTAL 4.
$368+97+97=$ $839-47-47-47=$ $5^{-4}=$ $22.5^3=$	F	$368 \boxed{+} 97 \boxed{=}$ $839 \boxed{-} 47 \boxed{=}$ $5 \boxed{\div} \boxed{=}$ $22.5 \boxed{\times} \boxed{=}$	GRAND TOTAL 562. GRAND TOTAL 698. GRAND TOTAL 0.0016 GRAND TOTAL 11'390.625
Calculate a 20% discount from \$150	F	$\boxed{AC} 150 \boxed{\times} 20 \boxed{MU}$	180
Selling price =\$150, cost =\$80, what is the mark up	F	$150 \boxed{-} 80 \boxed{MU}$	87.5

## Power Supply

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



Button battery  
inside this product.



## WARNING!

- 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.