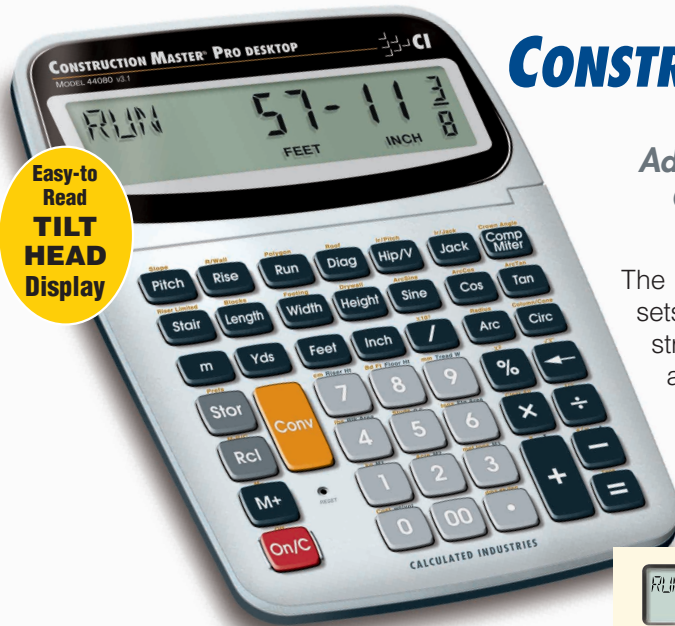


## CONSTRUCTION MASTER® PRO DESKTOP

MODEL 44080

Advanced Feet-Inch-Fraction Construction-Math Calculator with Full Trigonometric Function



Model 44080

Easy-to-use, the Construction Master Pro Desktop answers the challenge for fast, accurate solutions in the office or on the jobsite.

### Enhanced Features, Built-in Functions and More Problem Solving Benefits

- **Stairs:** Solves "not-to-exceed" Riser Height and Stairwell Opening
- **Studs:** Find number on-center for an entered Length
- **Drywall, Siding, Panels:** Find number of sheets for an Area
- **Plus:** Compound Miter Cuts, Arched Rake-Walls and Equal sided Polygons
- Includes English and Spanish CD-ROM with "How-To" Videos and User's Guides



- Contractors
- Draftspersons
- Engineers
- Estimators
- Architects
- Project Managers

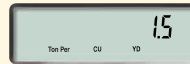
The one the Pros select, the **Construction Master Pro Desktop** sets the industry standard. The most powerful and advanced construction-math calculator ever developed. With built-in solutions and expanded preference selection, it's easy to use in the field or office for accurate answers to complex construction problems. Perfect for completing plans, layouts, bids and estimates — saves time, money, materials and frustration.



Work In and Convert Between Building Dimensions



Trigonometric Function for Sine, Cosine, Tangent; Inverse Angles and Dimensions



Find Weight per Volume in Lbs., Tons, Kg., Metric Tons



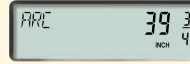
Run, Rise and Pitch Keys for built-in Right-Angle and Diagonal solutions (Square-ups)



Complete Stair Layouts: Riser Height, Risers, Tread Width, Treads and Stairwell Opening



Roof, Rafter and Framing Solutions including Hip/Valley, Jacks and Rake-Wall



Advanced Circular Calculations: Arcs, Circumference and Segments



### Product Specifications — Construction Master Pro Desktop Model 44080

<b>Size:</b>	6.4" x 9.0" x 1.4" (162mm x 229mm x 35mm)
<b>Weight:</b>	.68 lb. / 10.8 oz. (308.4 gm.) Does not include User's Guide
<b>Power:</b>	Single 3-volt (CR-2032) Long-life Battery
<b>Display:</b>	11 Digits (7 normal, 4 fractions) with Full Annunciators
<b>LCD Dimensions:</b>	1.4" x 5" (35mm x 130mm)
<b>Accuracy:</b>	10 Digit Internal Accuracy

#### Included with Every Construction Master Pro Desktop:

Easy-to-follow User's Guide; Long-life Battery (One CR-2032); Full Size Keys; Large, Multi-position Tilt Display LCD; CD-ROM with English/Spanish "How-to" Videos and User's Guides.

#### Full One-Year Limited Warranty:

All Calculated Industries calculators and electronic tools are covered by a Full One-Year Limited Warranty against defects in materials and workmanship. The full text of each warranty is published in the documentation accompanying each product and at [www.calculated.com](http://www.calculated.com). Calculated Industries reserves the right to make changes in the materials and specifications of products without notice.

**CALCULATED INDUSTRIES®**  
Putting answers at your fingertips since 1978

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Visit our website at:  
[www.calculated.com](http://www.calculated.com)

# Fast, Accurate Solutions for Building Professionals

## Compare Calculator Features:

	CONSTRUCTION MASTER PRO 4065	CONSTRUCTION MASTER PRO IRG 4080	CONSTRUCTION MASTER PRO DT PRINTER 44065	CONSTRUCTION MASTER PRO DESKTOP 44080	MEASURE MASTER PRO 4020
<b>Dimensional Math and Conversions</b>					
Feet-Inch-Fraction, Inch Fraction, Yards	✓	✓	✓	✓	✓
Decimal Feet (10ths, 100ths), Decimal Inches	✓	✓	✓	✓	✓
Preset Fractions (1/2" through 1/64")	✓	✓	✓	✓	✓
D:M:S, Decimal Degree Entry and Conversions	✓	✓	✓	✓	✓
Full Metrics (m, cm, mm)	✓	✓	✓	✓	✓
<b>Right Angle Solutions</b>					
Complete Right Angle/Rafter Calculations	✓	✓	✓	✓	✓
Pitch Key (Slope and Grade)	●	●	✓	●	
Rise, Run, Diagonal/Common Rafters Key	✓	✓	✓	✓	✓
Hip/Valley Key	✓	✓	✓	✓	✓
Jack Rafters Key	✓	✓	✓	✓	✓
Irregular Hip/Valley and Jacks Key	✓	✓	✓	✓	✓
Rafter Cutting angles (Plumb, Cheek and Level Cuts)	✓	✓	✓	✓	✓
Stair Layout Key	✓	✓	✓	✓	✓
Stair (Advanced - "Not to Exceed" Riser Height and Stairwell Opening)	●	●		●	
Diagonal Key	✓	✓	✓	✓	✓
Expanded Rake-Wall	✓	✓	✓	✓	✓
Arched Rake-Wall	●	●		●	
Studs: Find number On-center	●	●		●	
<b>Area and Volume Solutions</b>					
Square and Cubic	✓	✓	✓	✓	✓
Roof - Bundles, Squares, 4x8 Sheets, Pitch, Plan Area	●	●		●	
Drywall, Siding and Paneling 4x8, 4x9 and 4x12	●			●	
Column/Cone Area and Volume	✓	✓	✓	✓	✓
Basic Circular Calculations	✓	✓	✓	✓	✓
Advanced Circular Calculations	✓	✓	✓	✓	✓
Weight per Volume Conversions	✓	✓	✓	✓	✓
Length, Width and Height Keys	●			●	●
Block, Footings	✓	✓	✓	✓	✓
<b>Special Functions</b>					
Trigonometric Function Keys (Sine, Cosine, Tangent, Arcsine, Arccosine, Arctangent)		✓	✓	✓	
Board Feet	✓	✓	✓	✓	✓
Works as a Regular Calculator (+, -, ×, ÷, +/-, %, π, 1/x, x <sup>2</sup> , √x)	✓	✓	✓	✓	✓
User-Definable Preferences	✓	✓	✓	✓	✓
Entry Editing Backspace Key	✓	✓	✓	✓	✓
Cost per Unit (Total costs based on unit price)	✓	✓	✓	✓	✓
Equal sided Polygon	●	●		●	
Compound Miters	●	●		●	
Crown Angle	●	●		●	
<b>Additional Capabilities and Characteristics</b>					
Paperless Tape	✓	✓	✓	✓	✓
Number of Memories	● 4	● 4	3	● 4	4

● = New or Enhanced Features/Functions

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MODEL 44080

Advanced Feet-Inch-Fraction Construction-Math Calculator with Full Trigonometric Function

CONTRACTORS • ENGINEERS • ARCHITECTS • DRAFTSPERSONS  
ESTIMATORS • PROJECT MANAGERS

Dedicated Keys and Functions Make It Easy To Use

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