ChemDraw Chemical Structure Drawing Standard for Macintosh/Windows

IBM PC

MACINTOSH

MADE IN USA

SWD-CHDRAW

$**495**

Basic Unit

Desktop Publishing for Chemists

In chemical, petroleum and pharmaceutical industries, government and education, scientists and engineers use ChemDraw to produce professional quality chemical drawings to present their ideas. With ChemDraw and your computer you too can easily create the drawings you need for scientific papers, engineering reports, new drug applications, chemistry textbooks, lab notes, slides or transparencies, and more.

The standard ChemDraw features support drawing structural formulas, reaction schemes and reaction mechanisms; Text in any font, size or style; Predefined templates including saturated and unsaturated rings, cyclohexane chairs, acyclic chains; Orbitals: s, p, d, sp, hybrid, single lobes; 35 arrow types including curved, one-electron, resonance, equilibrium, dashed, bold, double and retrosynthetic. Added features found in ChemDraw Plus also include user-defineable templates and full color capability.
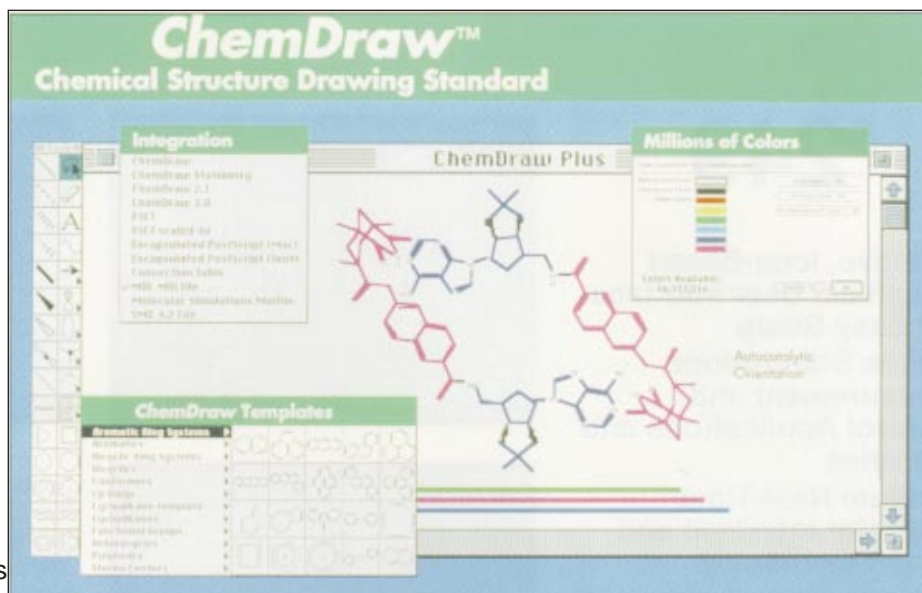
Structure Drawing Tools
Click to add bonds and fused or spiro rings

Bond Types: solid, dashed, hashed, bold, wedged, hashed wedge, hollow wedge, wavy, double, bold double, dashed double, triple, dative

Pre-Defined Templates: rings up to 20 atoms, chairs, chains, aromatics, bicyclics, conformers, Cp rings, functional groups, heterocycles, polyhedra and stereo centers

Text Editing Tools
Create and edit atom labels in place

Intelligent atom label tool makes labelling heteroatoms fast and easy

Quickly create tables

Justification and line spacing tools

Text and atom labels in any combination of fonts, sizes and styles.

Drawing Tools
Distribute chemical information using standard styles of major journals or standard forms

Reaction mechanism symbols

Front to back ordering of objects

On-line help

Arrows: 41 types including curved, one-electron, resonance, equilibrium, dashed, bold, double, retrosynthetic

Solid and Shaded Orbitals: s, p, d, sp hybrids and single lobes

Other Drawing Tools: brackets, boxes, arcs, ovals and freehand curves

Alignment tools for laying out reaction schemes

Postscript or QuickDraw output

Desktop Integration
Instantly edit graphics in Microsoft Word or WordPerfect

Automatically create 3D models from 2D structures with Chem3D and ChemFinder

Supports Publish and Subscribe

Transfer drawings to applications supporting EPS or PICT graphics

Information Integration

EPS and PICT files

ChemDraw Plus
User-Definable Templates: place any drawing in a special menu for quick access

Drawing Tools: color any object including bonds, molecules, atom labels, text and arrows

Information Integration: chemical abstracts via SMD files; MACCS via MDL MOLFILE; Daylight SMILES; MSI MOLFILE

System Requirements
Mac: 1 MB RAM System 6 & 7
Windows: 486, 8 MB RAM

To Order *(Specify Model Number)*

Model No.	Price	Description
SWD-CHDRAW	$495	ChemDraw software, Macintosh
SWD-CHDRAWP	795	ChemDraw Plus software, Macintosh
SWD-CHDRAW-WIN	495	ChemDraw software, Windows
SWD-CHDRAWP-WIN	795	ChemDraw Plus software, Windows

Ordering Example: SWD-CHDRAWP, ChemDraw Plus enhanced desktop publishing system for Macintosh, $795.