

Create professional-looking drawings with ease

- Affordable 2D semi-CAD drawing application
- Ideal for home, office and educational use
- Compatible with full versions of MacDraft and PC Draft

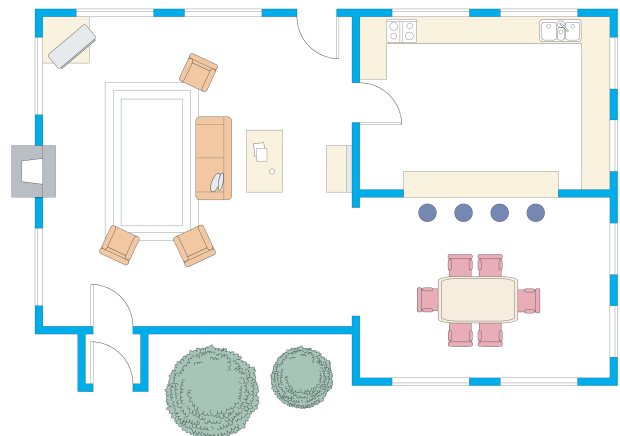
Microspot PC Draft Personal Edition (PE)

Produce home or garden designs, maps, floorplans, geometric shapes, technical diagrams, charts and graphs and more.

Microspot PC Draft Personal Edition (PE) makes drawing simple for the home, garden or office. With easy-to-use tools and palettes you can create a variety of drawings to suit your needs. Created as a simpler version of the professional 2D design, drafting and CAD application - PC Draft, PC Draft Personal Edition makes it is easy for anyone to design homes and gardens, produce maps, floorplans and office layouts or create graphs, charts or technical diagrams up to 17 inches (43 cm) square.

Features include sample drawings with moveable objects for home, outdoors and office, a choice of line styles which can be applied to any object, automatic area calculation, up to 32x zoom as well as the ability to export as JPEG, BMP, TIFF and other standard formats and embed in most Windows applications.

Designed for a variety of uses, Microspot PC Draft PE gives you professional-quality 2D design and illustration in one affordable, easy-to-use package.



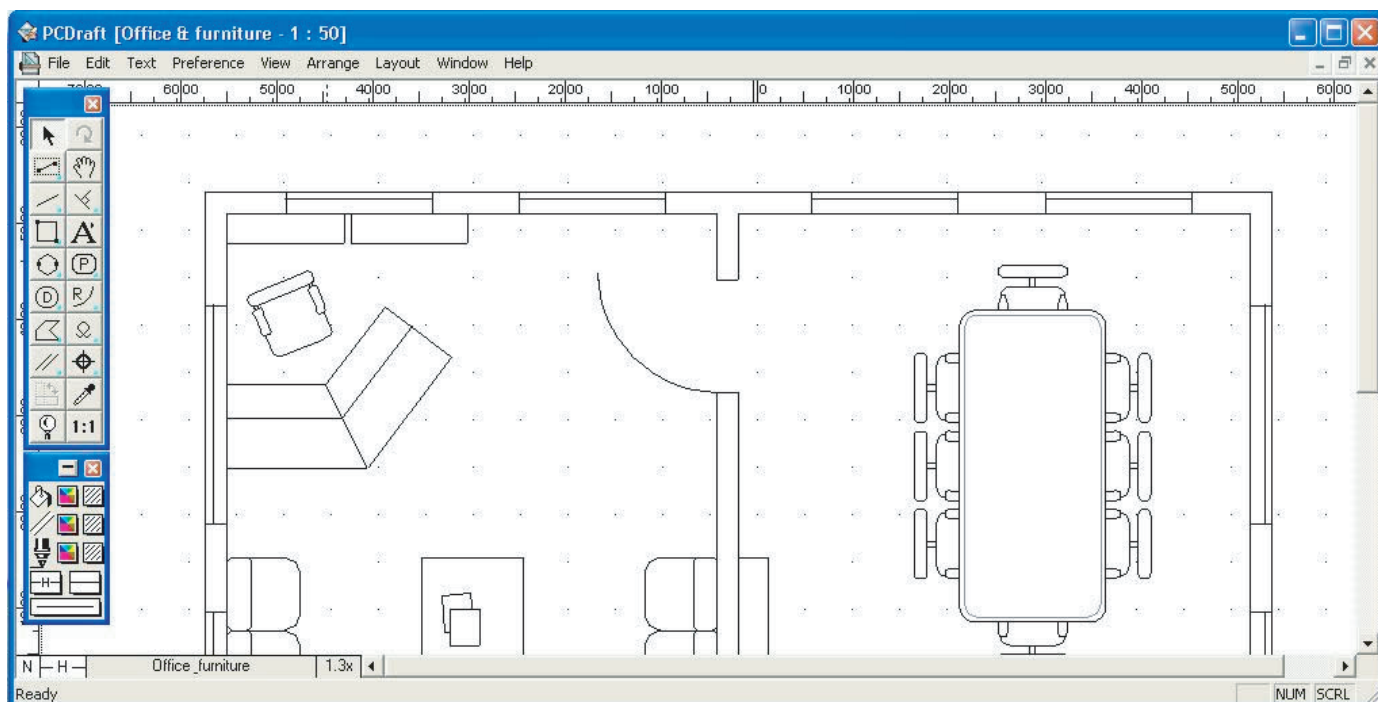
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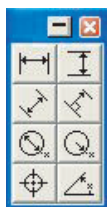
The Tool Palette



The Tool palette offers a full complement of drawing tools including lines, rectangles, circles, arcs, polygons, curves, parallel line and freehand tools. Parallel line and polygon tools make it easy to create exterior walls. Add interior walls with a mouse click using the parallel extrude tool. Some tools can be configured from the Tool Palette to provide several drawing options. For example, arcs can be drawn by their radius, any 3 points, or as an elliptical arc. There are also special tools to create lines tangent, perpendicular, and parallel to edges. Alternatively, lines can automatically be drawn from the centre of an object, as well as from the middle or end points of a line or edge of an object.

The Dimension Palette

The Dimension palette provides a set of dimensioning tools that support both feet and inches and metric measurements and allows you to create linear dimensions. There are also tools to create perpendicular, radial and angular dimensions.



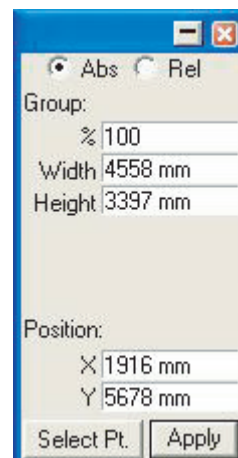
The Show Size Palette

The Show Size palette makes it easier to draw objects precisely because it provides a continuous readout of an object's size as you draw or resize it. It also displays the degree of rotation as you rotate objects.



The Resize Palette

The Resize palette displays the size of an object. When you select an object, its unique measurement parameters are displayed. Using the keyboard, you can quickly and precisely edit any of the object's measurements to a new absolute value, or a new value relative to its current size; the object is resized instantly. The Resize palette can also be used to move objects or vertices to new absolute or relative positions.



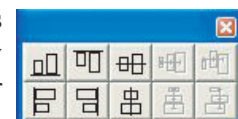
The Attributes Palette

The Attributes palette provides options to change the appearance of objects by specifying the fill attributes (fill patterns and colours for objects and parallel lines) and pen attributes (colour, pattern, line weight, end marks, and line style). Set the default attributes to be used for all new objects, or select an existing object to change its attributes.



The Alignment Palette

The Alignment palette provides tools for you to quickly and easily line objects up with each other or distributing objects along a line.



Summary of Features

The Drawing Environment

- Fully scaled environment: Select scale in feet/inches or metric units
- Show size: Displays sizes of objects to scale, in real-world units
- Rulers: Display standard or scaled; user-definable zero origin
- Zoom: Zoom in or out on the entire document or a selection
- Automatic area calculation and display
- Save and recall multiple views per drawing
- Save all user defined settings as the program defaults
- Attribute palette: Provides quick and easy access to object and parallel line fill colours and patterns; line weights, pen colour, line styles and end marks
- Attributes Tool: Quickly copy an object's graphic attributes and/or object information and apply them to another object
- Edit Patterns: Change the fill patterns available

Drawing Tools

- Constrained and unconstrained lines (snap to grid or along their length)
- Rectangles: Square, rounded or elliptical corners, with dynamic editing
- Circles: By radius, diameter, 3 points, or concentric to existing circle
- Arcs: By radius, 3 points, elliptical, or concentric to an existing arc
- Ellipses: By diagonal or centre
- Polygons: Open or closed
- Parallel lines, parallel polylines and parallel polygons
- Regular polygons with user defined number of sides
- Curves: Bezier or spline
- Freehand sketching: Open or closed shapes
- Marker symbol tool
- Create text with fonts and styles, line or paragraph text (with word wrap)

Special Tools To Draw Lines

- Tangent from arc/circle to a point
- Tangent between two arcs or circles
- Perpendicular from an object's edge to a point
- From the midpoint of an object's edge to a point
- From the endpoint of an object's edge to a point
- From the centre of an object to a point
- Offset tool creates lines parallel to straight edges
- Extrude parallel lines from object edges

Manipulating Objects

- Resize palette: Keyboard editing of object's measurement parameters
- Resize objects to an absolute value, or relative to their current size
- Rotate text and objects: In less than 1 degree increments; around their centres, a point on the drawing, or a reference point on the object itself
- Rotate 90°: Rotate objects clockwise or anti-clockwise 90° with a single mouse click around the object's centre or its datum point
- Object alignment: Multiple alignment options. Align with object, point or grid.
- Distribute objects along a line: By centre or datum point
- Move Command: Keyboard entry for precise location of objects (absolute or relative) on the same layer or to a different layer. Can also create and move copies.
- Copy an object's attributes such as fill, line type, etc. and apply them to other objects
- Snap-to: Control points of objects; mid or endpoints of edges; object centres, while drawing or editing of objects

Dimensioning Tools

- Linear dimensions: Horizontal, vertical and slope modes
- Perpendicular dimension tool
- Radial dimensions: Diameter and radius
- Angular dimensions: Decimal or fractional degrees
- Circle centre: Circles, arcs and ellipses
- Supports feet and inches and metric units

Other Important Features

- Variety of line weights, including hairline for lines, and borders
- 15 line styles which can be applied to any object
- Multiple end marks on lines, polylines, and curves
- Full colour support plus custom fill colours and patterns
- Nudge feature to move objects 1 pixel at a time using Arrow keys
- On-line manual

File Formats

- Save as PC Draft drawings, symbol libraries, or reusable stationery
- Read & write Microspot MacDraft drawings and Symbol Libraries
- Read TIFF and Windows BMP
- Export as JPEG, BMP, Photoshop, TIFF and other standard QuickTime formats.

PC Draft / PC Draft PE Comparison Chart

Features

• Tool Palette	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	PC Draft	<input type="checkbox"/>
• Accessory Palette	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Dimension Palette	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Custom Dimension Palette	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Resize Palette	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Layers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Garden symbols	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	<input type="checkbox"/>
• Custom fill Colours and patterns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Read TIFF and BMP files	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• DWG / DXF import and export	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Integrated database	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Report function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes	<input type="checkbox"/>
• Limited paper size up to A3 (UK) /B (US)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	<input type="checkbox"/>

PC Draft PE

Yes
No
Yes
No
No
No
Yes
Yes
Yes
No
No
No
Yes

Microspot PC Draft PE

System requirements:

- Pentium processor
 - 6 MB free RAM
 - Windows 95 or higher
 - 10 MB free hard disk space
- (PC Draft PE is fully compatible with Windows 95, 98, 2000, NT and XP)

Pricing:

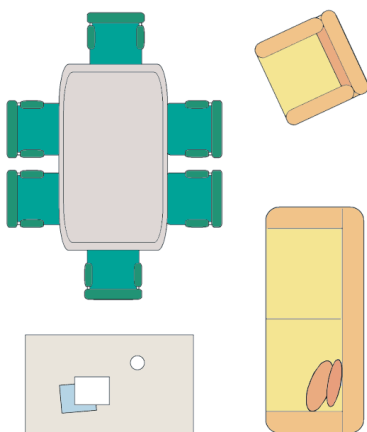
- Microspot PC Draft PE demo version: free to download from www.microspot.co.uk
- Microspot PC Draft PE full product with 3 symbol libraries: S.R.P. £61.00
- Microspot PC Draft Symbol Libraries, full set of 5: S.R.P. £75.00
(the full set of 5 includes: general graphics, architectural symbols, electronic components, furniture and landscape elements)
- Upgrade from PC Draft PE to PC Draft 5.0: £188
(All prices exclusive of VAT)

Microspot PC Draft PE Symbol Libraries:

PC Draft PE includes three symbol libraries for the home, office and garden providing the basic elements for design. Each component is a vector drawing rather than bitmap providing you with the highest quality of printing. Once dropped into a drawing, a symbol can easily be edited to suit your own needs.

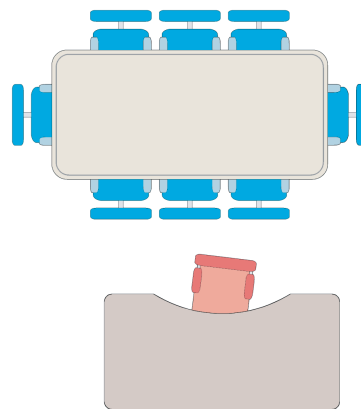
Home Library:

The home library includes selection of 14 kitchen and living room components including tables, chairs and other furnishings.



Office Library

The office library contains 8 items comprising various desks, chairs and tables.



Garden Library

The garden library provides a range of 76 plants, bushes, flowers, rocks, water features and outdoor furniture as well various types of grass, sand, or soil.

