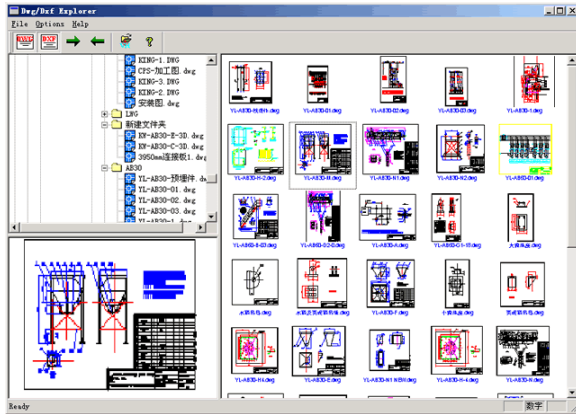


## VHCAD™ 獨有功能特色

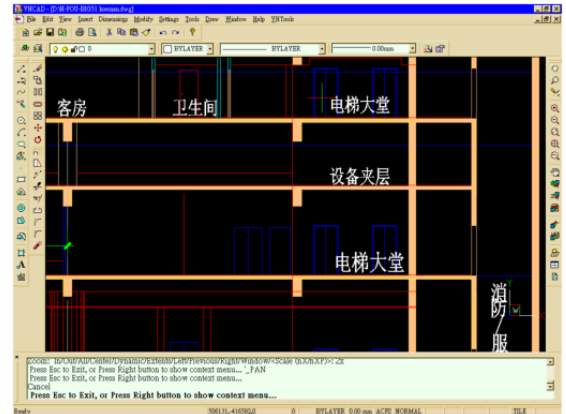
### 1. DWG/DXF 管理器



(特點: 快速預覽整個文件夾中所有圖檔)

VHCAD™ 內建了一個獨有的 DWG/DXF 管理器 (DWG/DXF Explorer)。它的作用類似圖紙瀏覽器，可以將 CAD 圖紙轉換成爲縮圖影像來顯示，方便你快速翻查和預覽儲存在電腦裏的大量圖紙。你可因此提高管理和查找大量圖紙文件的效率。

### 2. 繁簡體編碼自動轉換



圖紙不但能以繁/簡體顯示，還具有自動轉換功能。

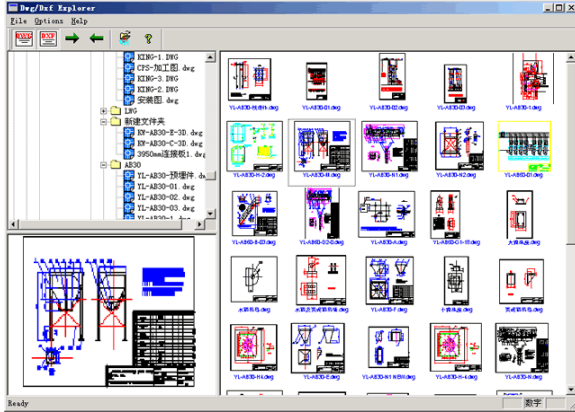
## VHCAD™ 與 AutoCAD® 和 BtoCAD 的功能比較

| 功能特點                                  | VHCAD™    | AutoCAD® 2006 | BtoCAD   |
|---------------------------------------|-----------|---------------|----------|
| DWG/DXF 管理器                           | ✓         | X             | X        |
| 繁簡體編碼自動轉換                             | ✓         | X             | X        |
| ACIS 3D 實體                            | 支持瀏覽及基本操作 | ✓             | X        |
| 圖形庫                                   | ✓         | X             | ✓        |
| 無限次 undo/redo 操作                      | ✓         | X             | ✓        |
| 支持 AutoCAD® 各版本 DWG、DXF 格式            | 2.5~2006  | 2.5~2006      | 2.5~2005 |
| 支持 AutoCAD® 操作命令                      | ✓         | ✓             | ✓        |
| 支持多個 DWG 文件顯示及操作                      | ✓         | ✓             | ✓        |
| 資源管理器 (圖層、圖塊、線型等) (設於 AutoCAD 內的設計中心) | ✓         | ✓             | ✓        |
| 可視化菜單、工具欄、快捷鍵配置                       | ✓         | ✓             | ✓        |

| 功能特點                               | VHCAD™ | AutoCAD® 2006 | BtoCAD |
|------------------------------------|--------|---------------|--------|
| 支持各樣式 Shx 和 TrueType 字體            | ✓      | ✓             | ✓      |
| 腳本記錄器                              | ✓      | ✓             | ✓      |
| 光柵圖片嵌入                             | ✓      | ✓             | ✓      |
| AutoLISP (包括 DCL)                  | ✓      | ✓             | ✓      |
| 支持多佈局圖紙空間                          | ✓      | ✓             | ✓      |
| 支持 AutoCAD® 外部引用 (X-Ref) 圖塊功能及填充樣式 | ✓      | ✓             | ✓      |
| 線型打印設置                             | ✓      | ✓             | ✓      |
| 支持三維網面繪圖渲染                         | ✓      | ✓             | ✓      |
| 鼠標右鍵多個實體屬性編輯                       | ✓      | ✓             | ✓      |
| Microsoft® ActiveX® 嵌入編輯           | ✓      | ✓             | ✓      |

## VHCAD™ Unique Features

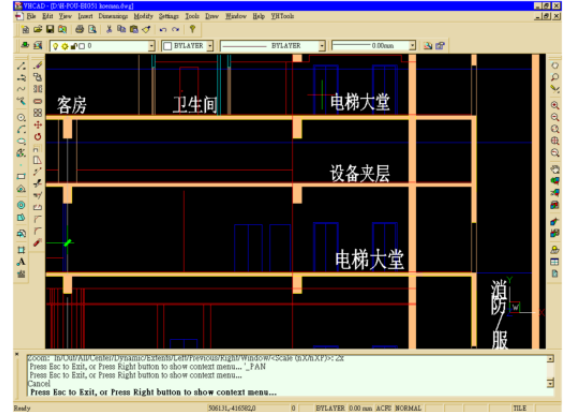
### 1. DWG/DXF Drawing Explorer



(Unique Features: Drawing thumbnail preview)

VHCAD™ features a unique DWG/DXF Explorer, which displays your drawing files in thumbnail images, so that you can scroll through the snapshots to preview all drawings stored in various folders. You will quickly discover this is an indispensable tool for fast organizing and searching of hundreds of drawing files.

### 2. Auto Code Page



Easy to display the drawing within Simplified and Traditional Chinese characters.

## VHCAD™ vs. AutoCAD® vs. BtoCAD

| Feature   | VHCAD™                            | AutoCAD® 2006 | BtoCAD   |
|---|-----------------------------------|---------------|----------|
| DWG/DXF explorer  | ✓                                 | x             | x        |
| Auto code page conversion   | ✓                                 | x             | x        |
| Support 3D solid drawing  | Support browsing & base operation | ✓             | x        |
| Drawing library   | ✓                                 | x             | ✓        |
| Unlimited undo/redo steps   | ✓                                 | x             | ✓        |
| Support AutoCAD® DWG/DXF versions                                       | 2.5~2006                          | 2.5~2006      | 2.5~2005 |
| AutoCAD® commands support   | ✓                                 | ✓             | ✓        |
| Multiple DWG drawings display   | ✓                                 | ✓             | ✓        |
| Property explorer (AutoCAD® Design Center)                              | ✓                                 | ✓             | ✓        |
| Visualized user interface customization and short-cut key configuration | ✓                                 | ✓             | ✓        |

| Feature  | VHCAD™ | AutoCAD® 2006 | BtoCAD |
|--|--------|---------------|--------|
| Support Shx and TrueType fonts                 | ✓      | ✓             | ✓      |
| Script recorder / editing                      | ✓      | ✓             | ✓      |
| Raster image embedding                         | ✓      | ✓             | ✓      |
| AutoLISP (including DCL) support               | ✓      | ✓             | ✓      |
| Support multi-layout                           | ✓      | ✓             | ✓      |
| Support X-Ref, Block & Hatch style in AutoCAD® | ✓      | ✓             | ✓      |
| Pen map print setting                          | ✓      | ✓             | ✓      |
| Support 3D mesh drawing and rendering          | ✓      | ✓             | ✓      |
| Right-click entity for fast properties editing | ✓      | ✓             | ✓      |
| Microsoft® ActiveX® embedding and editing      | ✓      | ✓             | ✓      |