

# twDocumentor

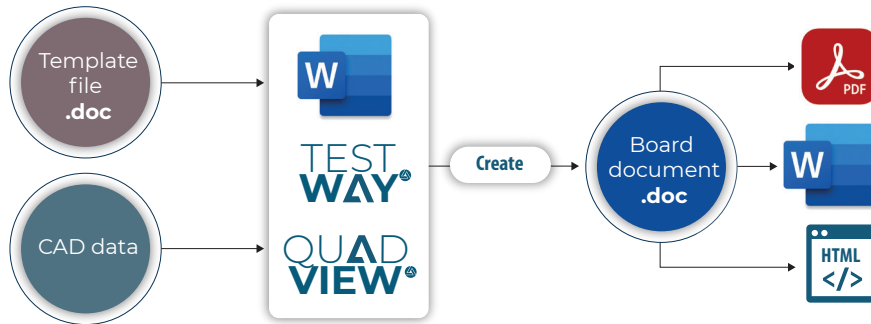
## Documentation Management & Web Portal

**twDocumentor** is a document publishing tool that allows quick and easy creation of comprehensive documentation:

- Testability analysis or test coverage reports
- Manual assembly process and shop floor documentation
- Test instruction sheets

**twDocumentor** is a dedicated toolbar add-in for Microsoft Word for the automation of documentation from a set of templates.

Once linked with a QuadView or TestWay project, the attributes specified by the template are populated into the document and can be exported to MS-Word, PDF or HTML format.

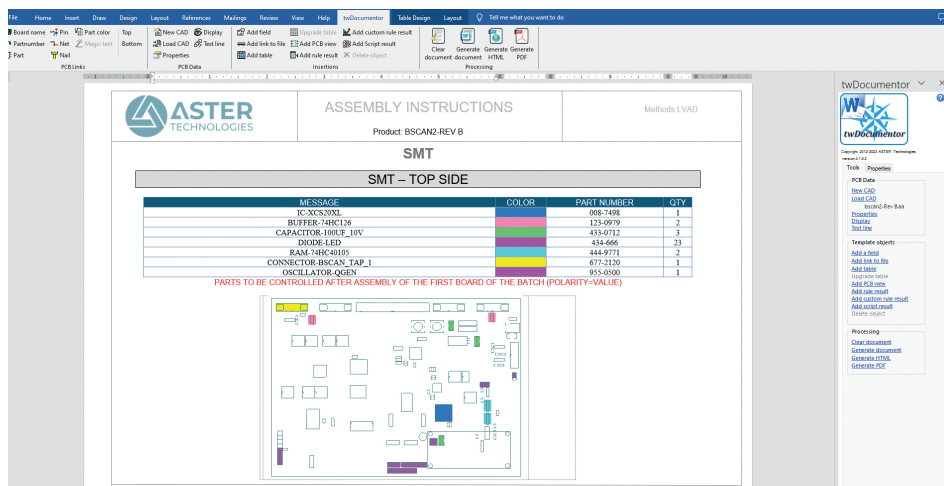


The document can then be modified with job specific information, images of direction, or video files for explicit instruction.

The 'link-to' icons can be used to highlight specific items of interest or they can be used to manually modify an existing work instruction set to take advantage of the QuadView cross probing.

The **twDocumentor** interface is designed to generate either PDF or HTML files that can be printed to paper, displayed on monitors or deployed in QuadView as a fully interactive document, with full cross probing between the documents, PCB layout, schematic and netlist.

**twDocumentor** combines the power of web based scripting with the simplicity of MS Word.



### Key product benefits

#### Ease of Use

TwDocumentor is based on MS Word and is powered by QuadView. MS Word is an industry standard package that your engineering team already knows how to use.

#### Speed of Deployment

Once the template has been designed, it is possible to have complete, color coded work instructions within minutes.

#### Automatic table creation

Powerful search criteria are used to define what components should be shown and with what information. QuadView adds proprietary comments to manage tables and board drawing insertion.

#### Flexible color assignment

TwDocumentor automatically selects the component highlight colours for ease of navigation between the information table and the graphical views.

#### Industry Standard

ECMA International, a group of hardware and software companies have designated the Word formats of Microsoft's Office Open XML as official industry standards.

#### Fully Interactive Cross-probing

Documents deployed within QuadView have full cross-probe capability between the work instruction, layout, schematic and netlist views, as well as other ASTER products such as TestWay and QUAD.

#### Layout from native CAD formats

Create layout views from standard CAD formats such as GENCAD, CAMCAD, FATF, ODB++, or direct from native CAD layout data.

#### Documentor Portal

Centralize production, test and assembly data through a user friendly web interface with cross-probing between documents and board viewers. Allow access only to those documents that are authorized for any individual or group. The best paperless solution to control and share documentation across the shop floor.

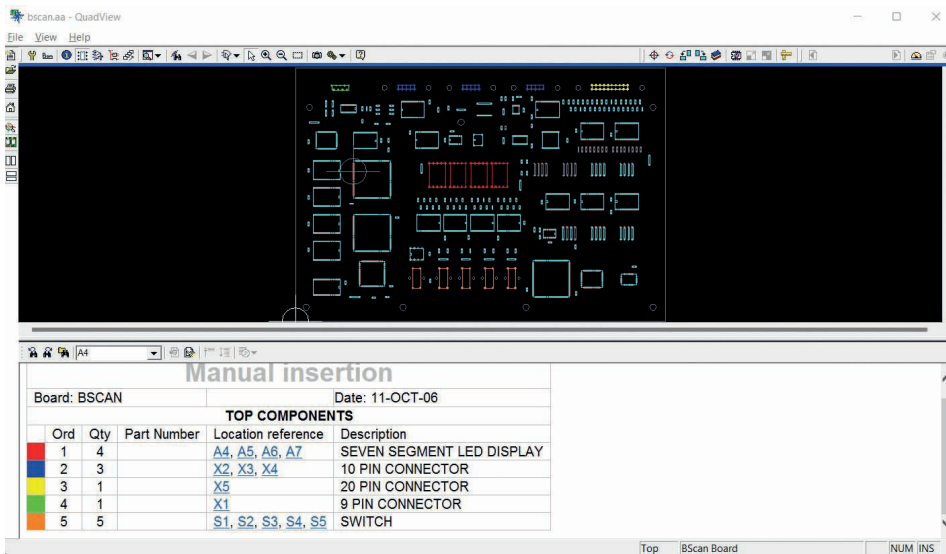
## DOCUMENTOR

**twDocumentor** appears as additional toolbars within the MS-Word environment. All of the features and benefits of MS-Word can be employed to enable the simple creation of powerful, comprehensive documentation and work instructions.



The QuadView® electronic database is also available within the MS-Word environment, allowing the information from your designs to be automatically included within your documents.

Use of templates will allow accurate, structured work instructions to be on your shop floor within minutes of receiving the CAD data.



## DOCUMENTOR PORTAL

Documentor Portal is an information management tool for the shop floor. As part of the Manufacturing Execution System it is used to organize the documentation and the different groups of users authorized to access it. All information is stored in a central location and visible only to authorized users.

The QuadView Web Portal also has powerful version control functionality. With this tool, users will have the ability to graphically access CAD data, job information, assembly or test procedures, test coverage reports as well as other design and/or manufacturing documentation.

The documents are presented in a hierarchical structure that enables users to locate the correct information quickly and easily. The first step is to provide the ability for the user to see all of the engineering and process documents associated with a specific product build, and to facilitate navigation through this data interactively.

The QuadView® Web Portal is the ideal solution for controlling and viewing detailed information on the shop floor, and provides a consistent user interface, that can be used to display any and all of your documents.



Visit [www.aster-technologies.com](http://www.aster-technologies.com) for the latest product news.

Copyright © 2022 ASTER Technologies.

All other trademarks mentioned in this document are trademarks of their respective owners.



Corporate Headquarters  
ASTER Technologies  
55 bis, rue de Rennes  
F35510 Cesson-Sevigne - France

Phone: +33 (0)2 99 83 01 01  
Fax: +33 (0)2 99 83 01 00  
[sales@aster-technologies.com](mailto:sales@aster-technologies.com)