

Estalo

CAD
CAD Checklist
CAD Viewer
CAD Sketch

for smartphones / handhelds (PDAs)



www.estalosolutions.com/cad

Estalo CAD

for smartphones / handhelds (PDAs)

Market Vision

Advances in the CAD (Computer-Aided Design) industry is growing at an increasing rate. New applications can now integrate your CAD system with your business applications, facilitating improved communication between projects, technical issues and the external world (clients, retailers).

The level of detail available in CAD drawings has grown immeasurably, but having to generate 'hard copy' blueprints and drawings to take to the field is rather burdensome, not to mention expensive and environmentally unfriendly.

Productivity and agility in the use of the CAD technology is the key difference in advancing project success. Saving valuable project time is vital in generating more profits; reducing risks and uncertainties and ensuring accurate job task and better quality by using 'real time' data from the designers.

Estalo has developed an interactive CAD system for smartphones and handhelds (PDA) devices. **Estalo CAD** brings the power of the desktop to the smartphone/handheld. Proprietary compression feature allows up to 8 times size reduction leading to efficient uploads and downloads.



Application Vision

Estalo CAD allows the creation and modification of project drawings on your smartphone/handheld (PDA) device. Later those projects can be transferred and altered in a desktop computer. Polylines, rectangles, ellipses, layers, texts and notes are just some of the entities read by the system. It is compatible with DXF/DWG/CAD files and allows the functionality of a full fledged CAD system with the mobility of a smartphone/handheld (PDA).

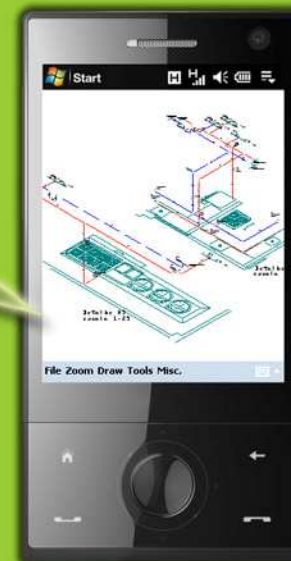
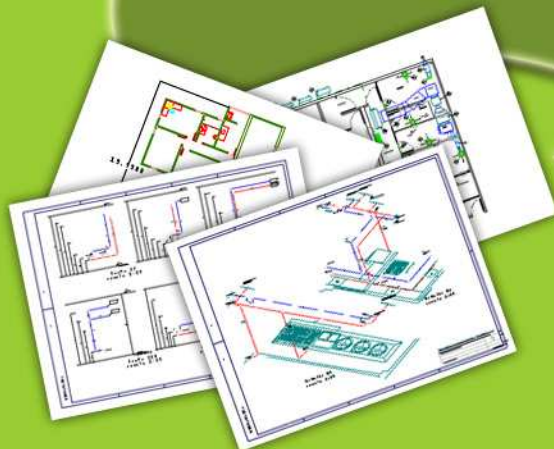
Estalo CAD offers great flexibility to the user, having the information in the right place at the right time.

Estalo CAD

for smartphones / handhelds (PDAs)

Estalo CAD Features

- Ease of Use.
- Proprietary optimization for fast processing (up to 8 times file size reduction)
- Interactivity.
- Compatibility with DWG/DXF/CAD (2D) files.
- Layers, lines, polylines, rectangles, arcs, circles, ellipses, ellipse arcs, dimensions and texts are some of the entities read and edited by the system.
- Zoom capability (in, out, extents, window).
- Creation and editing of notes.
- Activation and deactivation of layers.
- Calculation of dimensions, areas and distance between lines.
- Memory cards in the device are optional.
- Integration with distance meters (Leica, Hilti, Geomad, among others) via bluetooth.
- Synchronization of projects with a desktop ensuring effective project management.
- GPS capability to add georeferences in the drawing.



Estalo CAD Checklist

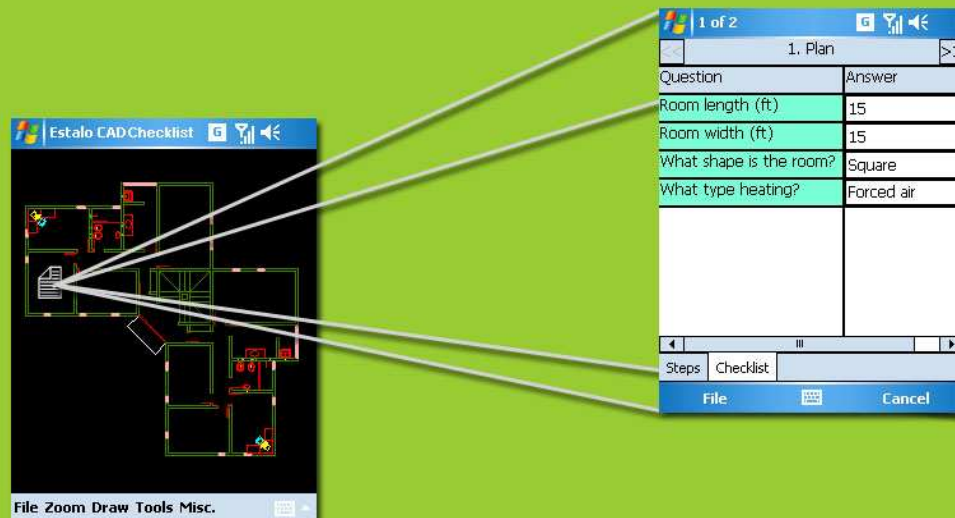
for smartphones / handhelds (PDAs)

Application Vision

Estalo CAD Checklist allows the data collection related to a place in the company blueprint. It is composed of two modules: the desktop module where the checklists are created and where the collected data are stored and analyzed and the module for smartphones/handhelds (PDAs) where the data are collected, allowing an easy, safe and trustable collection.

Estalo CAD Checklist Features

- Creation of checklists and analysis of the data in a desktop computer.
- Filling of checklists right on the smartphone/handheld (PDA).
- Possibility to create several kinds of checklist in the same project.
- Ease of Use, Interactivity and Mobility.
- Compatibility with DWG/DXF/CAD (2D) files.
- Some of the entities read by the system: layers, lines, polylines, rectangles, arcs, circles, ellipses, ellipse arcs, dimensions and texts.



Estalo CAD Viewer Sketch

for smartphones / handhelds (PDAs)

Estalo offers other versions of **Estalo CAD** according to your needs. Check it out:

Estalo CAD Viewer

Estalo CAD Viewer allows visualization of CAD drawings for smartphones / handhelds (PDAs) (it is an modified version of Estalo CAD that does not allow creating and editing drawings). It allows the visualization of projects on the own smartphone/handheld (PDA), eliminating the need to carry blueprints physically. Some of the entities read by the system are: polylines, rectangles, ellipses, layers, texts and notes. It is compatible with DXF/DWG/CAD files (2D).

Estalo CAD Sketch

Estalo CAD Sketch is a generator of CAD sketches for smartphones / handhelds (PDAs). It allows the creation of sketches from free-hand drawn lines, as well as the insertion of texts on the own smartphone/handheld (PDA), eliminating the need of creating them on a paper on the field and having to remake them later in a desktop computer. It also allows the insertion of notes on the project. It exports to DXF/DWG/CAD files (2D).

Smartphones and Handhelds (PDAs)

The market of smartphones and handhelds (PDAs) is growing fast. There are models with digital still camera, camcorder, MP3 player, GPS, touchscreen and many other functionalities. To know whether your smartphone/handheld will run **Estalo's** application, check out if it has one of the operating system listed on "Compatible Operating Systems".



Compatible Operating Systems

OS	ESTALO PRODUCTS			
	Estalo CAD	Estalo CADViewer	Estalo CAD Sketch	Estalo CADChecklist
PalmOS	Yes	Yes	Yes	Yes
Windows Mobile Professional	Yes	Yes	Yes	Yes
Windows Mobile Standard	Yes	Yes	N/A	N/A
Symbian S60 3ed	N/A	Yes	N/A	N/A

Demo Version

You can download all demos of **Estalo** applications at www.estalosolutions.com/cad

Further Information

For further information about our products and services contact our worldwide sales office at:

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🌐 <http://www.estalosolutions.com>

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