



# Dynalnk

Version 1.0, 2009

# Users' Manual

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## Table of Contents

Overview .....	3
Features .....	4
Installation .....	6
Registration.....	7
Brush Options.....	8
Color Settings.....	9
Files .....	10
Background Settings.....	11
Undo .....	12
EULA .....	13

## Overview

Dynalnk is a simple but revolutionary new drawing application which **simulates real drawing experience** on a touch screen mobile device. Dynalnk (thanks to its patent pending technology) can react your drawing dynamism and can change the line width and line color according to it. **The result is a rich and eye candy picture.** Thanks to this technology it is very easy to get nice painting for beginners, but professionals can also use Dynalnk to get serious artworks.

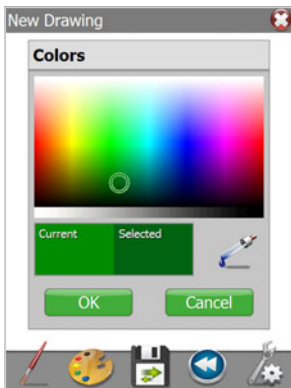
**Dynalnk works with vector based data** and it can export your drawings in EPS format, which helps you to use your artwork in professional desktop applications.

Dynalnk is small and handy. It is a must have application for all Windows Mobile users.

### System Requirements:

- ▶ Windows Mobile Pocket PC / Smartphone
- ▶ 10 MB free program memory
- ▶ 300 MHz processor
- ▶ .NET Compact Framework 2.0





## Features

### Multilingual

- ▶ Available in English and German

### Supports all screen types

- ▶ QVGA, VGA, WQVGA, WVGA
- ▶ Portrait and Landscape mode

### Drawing tools

- ▶ Pencil (fixed width)
- ▶ Brush (draws stronger line for slow movements)
- ▶ Pen (draws stronger line for fast movements)
- ▶ Dynamic Color

### Color Selector

- ▶ Fast and easy to use Color Chart
- ▶ Eyedropper for selecting color from the Canvas

### Files

- ▶ Saves custom vector based file format
- ▶ Exporting industrial standard EPS format
- ▶ Exporting in JPG, BMP, PNG or GIF

## Instant E-mail

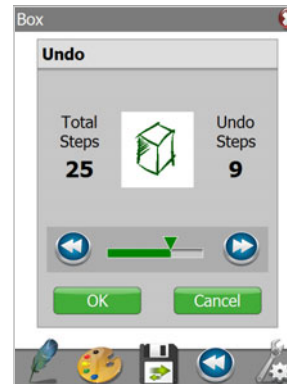
- ▶ You can send your work via E-mail as a JPG attachment
- ▶ DynaInk prepares your mail in Outlook Mobile
- ▶ Picture attachment is optimized for mobile networks

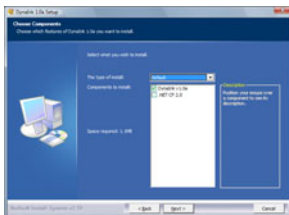
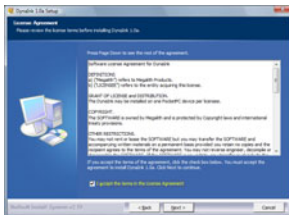
## Background

- ▶ You can directly use image from your built in Camera as background
- ▶ Importing background from file (JPG, BMP, PNG or GIF) is also possible
- ▶ Show / hide background

## Unlimited Undo

- ▶ Undo till the first step is possible
- ▶ Full drawing history with thumbnail images
- ▶ Drawing history is also saved
- ▶ You can undo your steps anytime (even in loaded artworks)





## Installation

Dynalnk runs on any **Pocket PC 2003 (Windows Mobile 2003)**, **Pocket PC 2003 Second Edition (WM2003SE)**, **Windows Mobile 5 (WM5)** and **Windows Mobile 6** devices. Before running Dynalnk on Pocket PC 2003 or WM5 devices, you must install **.NET Compact Framework 2.0** on your PDA. The .NET Compact Framework 2.0 installer is included in the Dynalnk installation package for your convenience.

### Installation Steps:

- 1) Download the Dynalnk installer from the [www.dynalnk.com](http://www.dynalnk.com) site.
- 2) Connect your Pocket PC to your PC via ActiveSync.
- 3) Start the installer on your PC.
- 4) Follow the onscreen instructions.
- 5) Check the .NET Compact Framework 2.0 box if not already installed.
- 6) You may install Dynalnk on your SD card instead of Main Memory. Accordingly, it is recommended that you use a fast SD card for optimal performance.
- 7) After installation, the Dynalnk icon will appear on the Start/Programs menu.

You can download Dynalnk from:

► <http://www.dynalnk.com>

## Registration

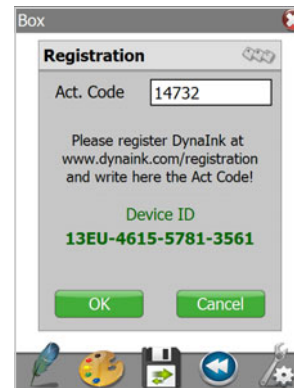
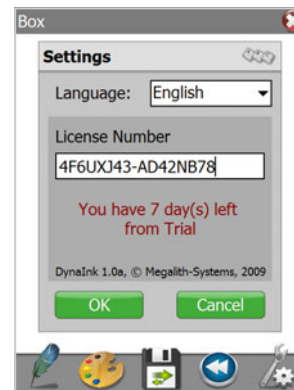
You may try out Dynalnk in Demo mode (with some limitations) for one weeks. If you find that this software meets your needs, you must **purchase a license key** on the [www.dynalnk.com](http://www.dynalnk.com) website in order to use Dynalnk with full functionality. After purchasing your license, you will receive a **License Number** for registration. Registration is required, and the registration process requires an Internet connection.

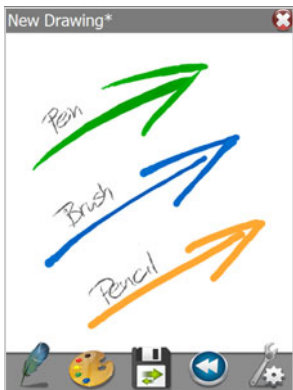
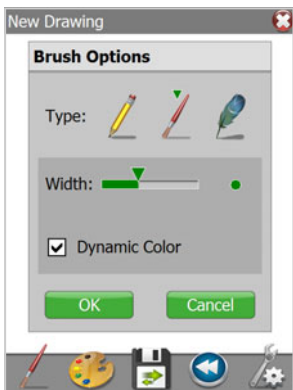
### Registration Steps:

- 1) Start Dynalnk
- 2) Connect your PDA to the host PC with Internet access, or use your WiFi Wireless connection to connect to the internet
- 3) Select Settings button
- 4) Enter you License Number
- 5) Click OK button
- 6) Dynalnk will contact the registration server and finalize your registration.

### Registering your Dynalnk License Number manually


If Dynalnk can not connect to the registration server, you have to generate your own Activation Code from your unique Device ID manually at [www.dynalnk.com/registration](http://www.dynalnk.com/registration) then enter it in Dynalnk.








## Brush Options

There are three different type of drawing tools are presented in DynaInk. Pencil tool has fixed width, while Brush and Pen tools can react your drawing dynamism and can change the line width (and color) according to speed of your pen's movement.

Just press the  (first) button to display the 'Brush Options' window.

### Options

	<b>Pencil</b>	You can draw fixed width line with this tool
	<b>Brush</b>	DynaInk will draw stronger line when you draw slower speed
	<b>Pen</b>	DynaInk will draw stronger line when you draw faster speed
	<b>Width</b>	Set the maximum width (in case of Pencil tool the actual width)
	<b>Dynamic Color</b>	DynaInk will modify the color value based on your drawing speed. If you are drawing faster, the color will be darker.

## Color Settings

With the help of 'Colors' option you change the current drawing color. The new color can be easily selected from the color chart or from the painted image by the eyedropper tool.

Just press the  (second) button to display the 'Colors' window.

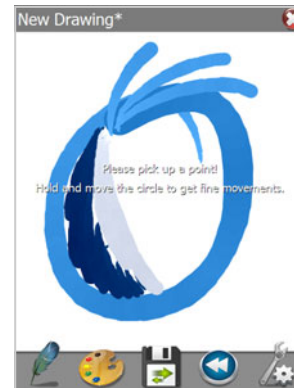
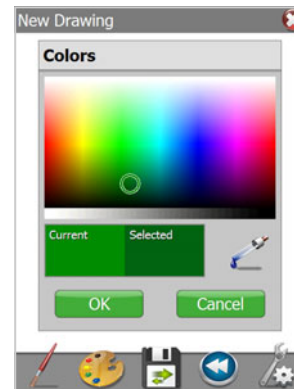
### Selecting color from the chart

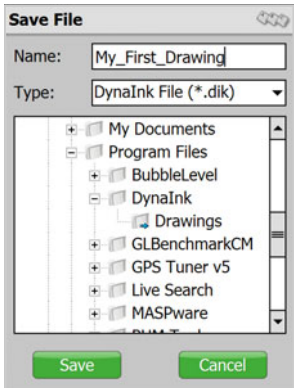
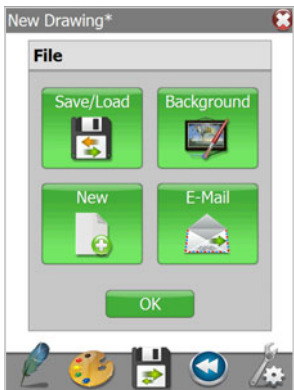
To select a new color from the chart, please click on it or hold and move the pointer circle to the desired color. You can see the current and the newly selected colors to make the selection easier.

### Using eyedropper tool





To select a new color from the drawing, please use the eyedropper tool. After selecting the tool you should select a point from your drawing canvas by a single click or hold & move the small circle.










## File Operations

You can save, export and load your artwork with file operations. Please use DynaInk file format (\*.dik) to save your drawing, because it keeps your work in vector (scalable) format. To bring up soft-keyboard on the 'Save File' window, please use  (keyboard icon) on top-left corner.

Just press the  (third) button to display the 'File' window.

### Options

-  **Save**      You can save or export (EPS export is supported) your work
-  **Load**      You can load back your drawings
-  **Background**      Opens the 'Background Settings' window
-  **New**      Creates a new canvas (current one will be cleared)
-  **E-Mail**      Creates a new e-mail message in Outlook Mobile with attachment of current drawing (as you can see on the canvas) ready to send

## Background Settings

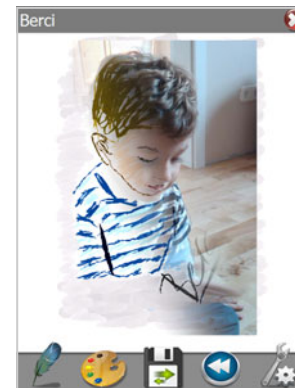
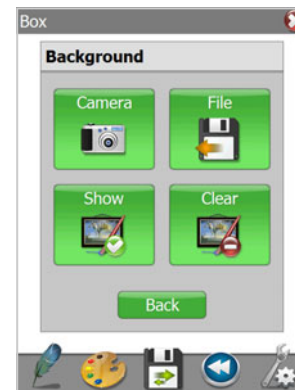
With the help of background option of DynaInk you can use image files in background from file or directly from built-in camera (if presented). You can get the background settings by pressing 'Background' button in File window.

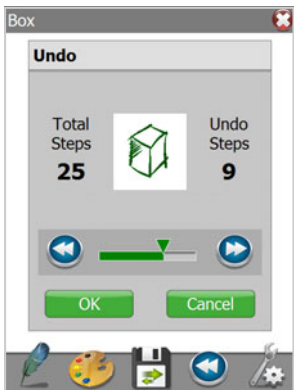
### Why background is so good?

- You can draw the top of background and use it as a 'shape helper'. Just simple copy the lines and shapes from the background and you will get professional result. At the end of the work just hide the background with Show/Hide button.
- You can use the background as a part of your composition. This way you can create postcard style drawings.
- If you would like mark something on a photo and send it in e-mail, background option in DynaInk is a must have for you

### Options


<b>Camera</b>	Capures image from your built-in camera and uses as background
<b>File</b>	Open a JPG, BMP, PNG or GIF image as background
<b>Show / Hide</b>	Shows / Hides background image
<b>Clear</b>	Clears the current background







## Undo

DynaInk has a very flexible undo function to make the corrections easier. You can undo all of your previous steps till the clear canvas. On top of that small thumbnails helps you to find the right amount of undo steps. With the help of the slider you can skip a lot of steps with one single movement.

Just press the  (fourth) button to display the 'Undo' window.

### Operations

-  **Step Backward**      Changes undo position one step back
-  **Step Forward**      Changes undo position one step forward
- Slider**      Changes undo position dynamically

When you find the right undo position, please press the OK button to do the undo process. This may take some time, because DynaInk has to repaint your work.

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