Opticon Application Builder



DESIGN.EMULATE.DEPLOY

The Opticon App Builder makes light work of developing new, custom data collection applications for Opticon Data Terminals. The Application Builder uses a PC based tool to develop your application, allowing you to see exactly what you have built at each key stage. With our in-built emulator you can easily test your application on screen before deployment.

Applications can be developed within a couple of minutes using simple flow -chart development. Customise your application so that it fits your business model instead of changing your business model to fit non-custom applications.

The App Builders simple and easy design means it is non-developer friendly, giving you the ability to shape your future business needs. We offer a free demo download so you can trial your application onscreen before you purchase any license or device.

HIGHLIGHTS

Quick & Easy

Non-developer Friendly

Low Cost

Licensed per Device

Free Demo Download

Stock Templates Available











Device Choice

Choose between the OPH-3001 or OPH-1005 batch terminals to use with the Application Builder, both are designed to make scanning a comfortable experience for all-day use. The ergonomic design relives stress from the wrist and the bright LCD display allows easy reading, even outside in bright conditions. Both terminals have 128MB memories ensuring databases can be uploaded and collection of data easily obtained using the fast processor on-board.

Training Guides

We offer training guides to provide insight into the basic concepts of the App Builder. They highlight key features, functionality, and a general understanding of how to logically create an App. Following the training guides gives the user a real-life app that can be used in a stockroom or on a sales floor as soon as completed.

DOWNLOAD HERE: http://www.data-wize.com/datawize-Opticon-App-Builder.aspx



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Basic Product Specifications

The Opticon App Builder is designed to allow an end-user the ability to design, view, test, and deploy apps to the Opticon OPH1005 and OPH300X series scanners, without having to hire software solution providers. This suite is fully equipped with:

Demo Apps

Demo Apps available with every App Builder installation.

- Stock
 - Stock Take
 - * Add Stock
- Training
 - Beginner Training App
 - Intermediate Training App
 - * Advanced Training App
 - * Expert Training App

All applications are open to user editing.

Flow Diagramming

Allows users to view the overall direction of the app.

Easy Navigation

Big buttons that allow switching between functionality with just a click.

Data Simplicity

Databases are easily created with user-friendly terminology and simple formatting features.

- Text—Stores data as text
- Number—Stores data as a number
- Currency—Stores data as number with 2 decimal places
- Date/Time—Stores data as "dd/mm/yyyy hh:mm:ss"

Databases

Import and export your databases through the App Builder. It allows CSV and Excel file formats. Easily save them to your desired PC location for quick information look-ups.

Importing Images

Add images from the desktop by clicking a button and selecting the image. An Image Control allows placement of the image with only a few clicks.

Settings

Set the Text size, colour and back ground colour, cursor options, and Backlight options.

- Font Size 5 15 characters, 10 lines
- Font Size 4 20 characters, 13 lines
- Font Size 3 30 characters, 16 lines
- Font Size 2 40 characters, 26 lines
- Font Size 1 50 characters, 40 lines

Drag and Drop Controls

The activity designer allows users to drag controls onto an Activity to add functionality i.e. Printing Text on screen, Database Lookup, Scan Barcode, Decision Flow, and Numeric Input.

Global Variables

Designed to allow data to be stored in temporary locations for use in various places within the App. Both System-Generated (i.e. "SCANBARCODE") and User-Defined (i.e. "TOTAL COUNT") capabilities.

Easy Scanner Communication

- One-Click Deployment
- Select from multiple scanners
- Upload/Download Databases From/To PC.
- Synchronise Date/Time with the scanner

Full Online Help

- Available from within the App with the click of button or online
- Release Notes added to show improvements and additions added.

All of the features are designed to give the user full control over the design of their app. The flexibility of deploying Apps to the scanner are endless. The only requirement is licensing of the scanner for deployment.



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