



SmartShelf

Automatic Planogram Creation Software

Introduction

SmartShelf is an application written in C# that allows shopkeepers to automatically generate planograms for a custom shelving layout. By using SmartShelf you can quickly generate a profitable shelving layout based on given criteria. Save hours of time manually trying different arrangements, SmartShelf's algorithm tries hundreds of combinations and makes informed decisions about the product arrangement.

Features

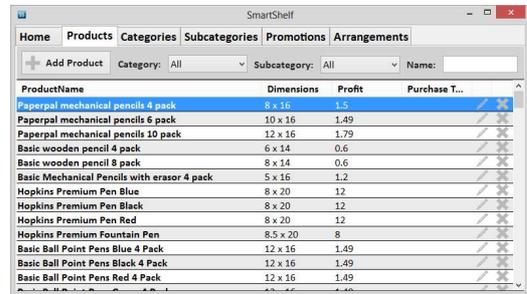
Flexibility – SmartShelf is designed to meet a broad range of user's needs. It will run on even the slowest of computers and does not require an internet connection to generate planograms.

Manage products - Manage your product catalogue, categorising them into two tiers of category. Easily search through the catalogue and edit product and category details.

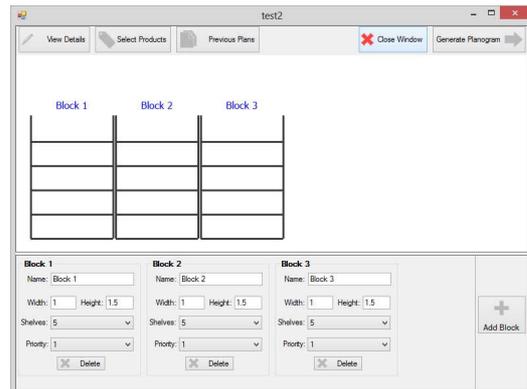
Create Promotions - Create promotions that affect the profitability of your products. Promotions can even involve weather data to allow for further personalisation.

Create Shelving Arrangements - Use the intuitive interface to build shelving arrangements like those in your shop. Assign products to the shelves and use priorities to say which blocks are better than others.

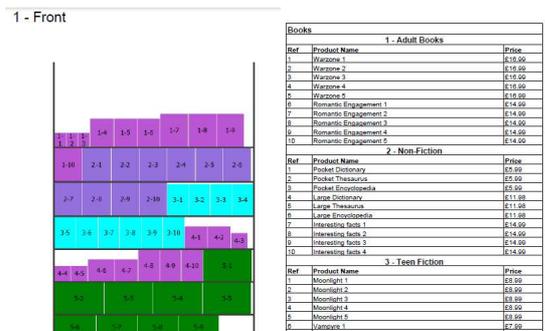
Generate Planograms - SmartShelf uses its proprietary shelf space allocation algorithm to generate a planogram in PDF format almost instantaneously. Planograms are clear and useable, saving you hours of tedious product arrangement. Generate several planograms for a shelving arrangement to compare different strategies, use the planograms improve your current store layout.



Manage Products, categories and promotions



Create shelving arrangement and select products



Instantly generate clear and useable planograms