ScanSure

BARCODE VALIDATION SOLUTION

Product brochure

- Ensure a consistent quality level for all your barcode labels.

- Automatic label void and reprint function when a bad barcode is detected.

- Rely on powerful decoding algorithms for exceptional performance, fast processing and fast print speeds.

- All-in-one solution that ensures your barcodes scan perfectly every time.

- Works with Toshiba's rugged and robust range of 4 and 6 inch industrial printers.

- Enjoy the ease-of-use for increased efficiency and higher productivity.

PERFECT BARCODES

High quality, consistent, reliable barcodes – Validated!

All our products are designed to produce the highest quality labels and you should expect nothing less from your Toshiba solution. However, compliance issues and customer mandates sometimes require you to prove the barcodes you produce are readable . No one wants to experience an Emergency Product Withdrawal and a potential fine.

This is where you need Toshiba's verification based validation solution, ScanSure.

Unreadable barcodes can result in various issues throughout the entire supply chain; e.g. poor traceability and reduced efficiency. A misprinted barcode needs to be re-printed, re-placed and re-scanned, which disrupts the productivity of a process and eventually leads to higher overall costs. Some customers may even fine you if they believe they suffered pecuniary injury due to a poorly printed barcode that does not scan.

THE SOLUTION

All-in-one
To avoid such situations as described above and to prove that you create perfectly legible barcodes, Toshiba offers the simple and highly effective ScanSure solution, which is ideal for use with Toshiba's B-EX series of industrial printers. It is an all-in-one online validation solution which checks the label as it is printed to ensure your barcodes scan perfectly every time.

Which solution is right for me?
Each company has unique workflows, processes and needs. Depending on what you need to meet your customer mandates, ScanSure offers you two options… Fast Mode and Void Mode.

Both modes can be used using the same ScanSure kit that comes with everything you need to easily mount the solution in front of your Toshiba B-EX printer (requires ribbon-save module to be fitted to the printer & expansion IO port).

Fast Mode:
Validates the barcode using ISO 15416 & ISO 15415 based checks and ensures the barcode on your label is readable giving you peace of mind.

Void Mode:
A step further… If the barcode fails to meet the passing requirements set using the ISO based checks, ScanSure will automatically rewind the failed label, score it out making it unusable, and print a replacement label. (*Max label length for Void Mode is 199mm)
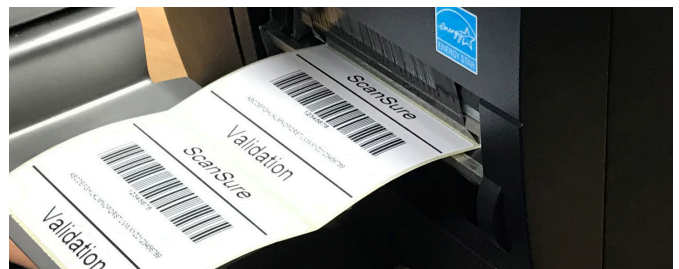
EASY TO USE

DLCode Software
Setting up ScanSure is simple….Using the provided Fast Mode & Void Mode base configurations, all you need to do is use the Automatic Setup feature to focus the scanner and set the exposure, use Code Auto Learn to teach the scanner what it's looking for and then tell ScanSure what your passing grade is.

Datalogic Web Interface
Once you have configured ScanSure, you can browse to the scanner to get a live image of the labels being printed. If you require several different setups for different areas of the business, simply store them on the scanner and use the web interface to switch between them.

The feature comparison on the next page will give you an overview of the main differences between Fast Mode and Void Mode. And you can always contact your local Toshiba Business Partner to help you evaluate your processes and find the perfect solution.

SPECIFICATIONS

DESCRIPTION	FAST MODE	VOID MODE
Check readability	√	√
Validate barcodes	√	√
Validate content	√	√
Automatic voiding	X	√
Focus	Variable focal length	
Package includes	Datalogic® Matrix 220, camera support, power cable, ethernet adaptor, printer interface cable. (Ethernet cable required but not included)	
Dimensions & Weight	78mm x 47mm x 38mm 173g (excluding mounting system and cables)	
Compatible Toshiba systems	B-EX4 series, B-EX6 series (Void Mode not valid on any printer that does not have "ribbon-save module" - Not applicable with T2/T3/D2 models)	
Verification standards	1D CQ Standard: ISO/IEC 15416 2D CQ Standard: ISO/IEC 16022/18004, ISO/IEC 29158 (AIM-DPM), ISO/IEC 15415	
Operating temperature	-10 to 50°C (14 to 122 °F)	

About Toshiba Tec

Toshiba Tec UK Imaging Systems Ltd is part of the globally operating Toshiba Tec Corporation, active in various high-tech industrial sectors.

Toshiba Tec Corporation is a leading provider of information technology, operating across multiple industries – ranging from retail, education and business services to hospitality and manufacturing. With headquarters in Japan and over 80 subsidiaries worldwide, Toshiba Tec Corporation helps organisations transform the way they create, record, share, manage and display information.

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