



Label Name: D365 Receiving Serialized Item Label with Smart QR Code

Label Design Tool: BarTender Designer

Font Standard: Arial

Label Category: Receiving / Serialized Inventory Label

Primary Use Case: Receiving serialized items into inventory

Example Item ID: Y499

Example Serial ID: 123456

Example Smart Barcode Value: Y499;123456

Example Description: SET SCREW M7x14

Example Default Location: Z2-01-A-1-A

Example Revision: 1

Example Date & Time: 6/30/2026 06:18:24 pm

*This label is intended for serialized items, parts, components, or materials that require both item identification and serial-level tracking.

Smart QR Code Receiving Benefit

During receiving, the Smart QR Code allows the user to scan the label one time and populate all matching fields required for the receiving process.

This helps reduce manual entry, avoid scanning multiple barcodes, improve receiving speed, and reduce data entry mistakes.

For example, one scan can populate:

Item ID = Y499

Serial ID = 123456

This makes the label useful for serialized receiving, staging, inspection, putaway, and inventory verification.

Label Layout

Color Marking	Label Area	Functional Meaning
Red	Smart QR Code Area	Scannable barcode area. This QR code stores multiple values in one barcode so one scan can populate all matching fields, such as Item ID and Serial ID.
Yellow / Orange	Static Captions	Fixed text labels that do not change, such as Item-ID;Serials-ID, Description:, Default Location:, Revision:, and Date & Time:.
Green	Dynamic Data Fields	Variable values populated from D365, BarTender, Print Envoy, or the connected data source. These values change based on the item, serial number, location, revision, and print date/time.