iDimension SS is a robust, dynamic application for managing scan data captured by iDimension Dimensioning Solutions.

Standard Features

- Real-time data access and triggering via REST API Swagger API development toolkit included
- Supported peripherals include bar code scanners and label printers
- Measurement database – configurable for capturing and transferring:
  - Identification #, i.e. Pro or sales order number
  - Dimensions L × W × H
  - Scale or manual keyboard entry weight
  - Volume
  - Three configurable user fields
  - Color high resolution images
  - Bounding box images
  - Volumetric conversion
  - Email notification alerts
  - Error logging
- Digital remote I/O configuration for use with PLCs
- Shipping method analyzer for girth and volume analysis thresholds in conjunction with the iDimension SS real-time display desktop application
- Local data storage
- Automatic data export, options include FTP and SMB, configurable
- Data export, including image format composition and annotations available in data export provides output in CSV, JSON, XML and TXT file formats
- QR code display for alternate input into MRP, TMS and WMS systems
- Error logging with high resolution image capture
- Role-based security model protects data and prevents unwanted configuration changes
- Comprehensive application log files available to download
- Forklift database for use with Stop & Go

SQLite database maximum size capabilities is dependent upon file system type.

System Requirements

- Windows 10 build 1607 or newer (64-bit only)
- 2.0 GHz processor or faster
- 250 MB hard disk space needed for install
- 8 GB RAM or greater
- Ethernet TCP/IP communication to dimensioning devices plus optional scanners, printers and Rice Lake Weighing 680, 880 and 1280 scale indicators
- A supported web browser (Chrome, Microsoft Edge, Firefox, Safari)

Part Numbers/Price

Part #	Description	Price
203010***	iDimension Desktop Wedge (Windows 10 required)	N/C
175812	iDimension SS (software suite) web server software (Windows 10 required)	Consult
201447	iDimension SS real-time status display desktop app (stop & go)	Consult
201448	iDimension SS standalone forklift data management web app (stop & go)	Consult

*** Available for free download at www.ricelake.com