

What is **ISM Series**

ISM Series is basically an automatic warehouse.
ISM can load and unload parts automatically.
BUT not only that, ISM is also a solution that manages parts efficiently and effectively.

Many practical benefits

- Reduces inventory counts
- Follows FIFO order
- Prevents from collecting errors
- Simplifies parts data retrieval
- Eliminates duplication
- Saves spaces
- Humidity control and MSD tracking
- Bag and cut tape management
- More efficient use of work force
- Thorough management of records



ISM Series Lineup



AMR integrated model

ISM 3600 F.A.



Large capacity,
flexible configuration

ISM 3600



Compact size

ISM 1800



7inch reels only

ISM 1100



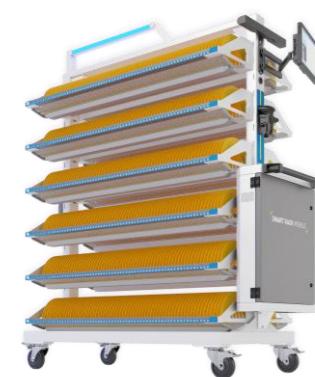
Semi-automatic
Storage cabinet

ISM 500



Pick-To-Light Dynamic Storage

Smart Rack Mobile



Storage extension module for ISM3600

ISM 3900



Parts Registration System

Incoming Material Station 2.0



ISM software server

AutoSMD



Visualization

Dashboard



Cases



ESD SAFE



ITEM-FRIENDLY

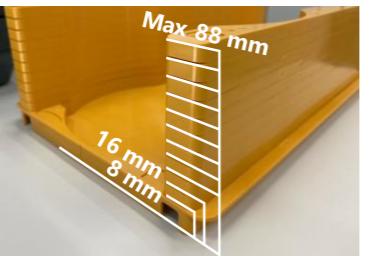
- ✓ 3 types



- ✓ Thickness adjustable

Maximum 88mm

Optimize storage space



- ✓ Available for various parts

For individual/spare parts and tray.

General purpose case compatible (OP)



※NON-ESD



ISM Series Features



Insertion & Extraction at one time



- Cases can be stock up to 27/54 reels at one shot
- Load & unload one place without walking around the warehouse



Saving Spaces



- Save upper dead space
- Free location



External Shelf Management

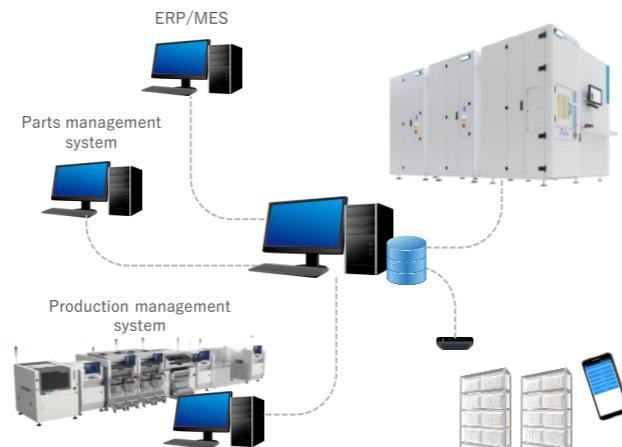


- Normal shelf and drybox managed by ISM server
- No limitation on shape, size or weight



System Integration

- File exchange and Web API standard
- Inventory, location, and MSL management
- Integration with core systems and others



Traceability

- Traceability in each parts
- Defective parts traceability



Skill Less

- Easy and simple operation
- Take less time



Easy Layout

- Easy to relocate^{*1}
- Scalability

^{*1} Please consult with us in advance



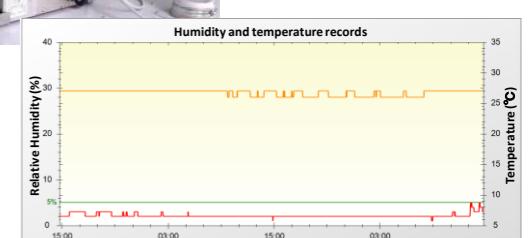
Humidity Control

- Dehumidifier can be equipped *2
- System management of floor life *3



*2 Dehumidifier is equipped on top of a machine. Please refer to the spine for dimensions.

*3 Moisture absorption life when exposed to air after opening moisture-proof packaging.



ISM Series Before & After

