

# Panasonic CONNECT

2026

## Electronics Assembly System

Integrated Line Management System

Catalogue

Model ID

**iLNB**

Model No.

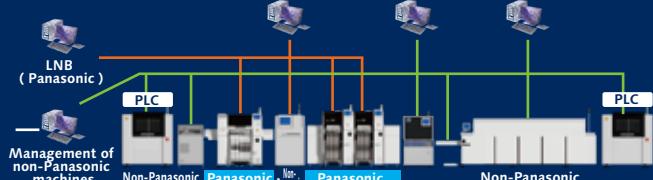
**NM-EJS5B**

**Collective control of your entire production line including non-Panasonic machines improves productivity, ensures quality control and supports your actual production process.**

**Panasonic will serve as one-stop channel to collectively interface between Panasonic / non-Panasonic machines.**

### Before

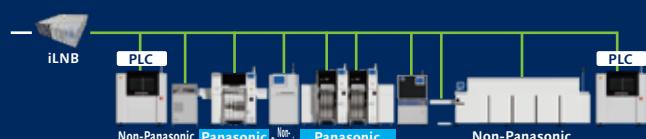
- Collection, analysis and display of data from Panasonic placement machines
- Additional PC required to connect non-Panasonic machines



Item	Panasonic	Non-Panasonic
Information collection / display	○	✗ (Partially allowed)
Automatic changeover	○	✗ (Partially allowed)

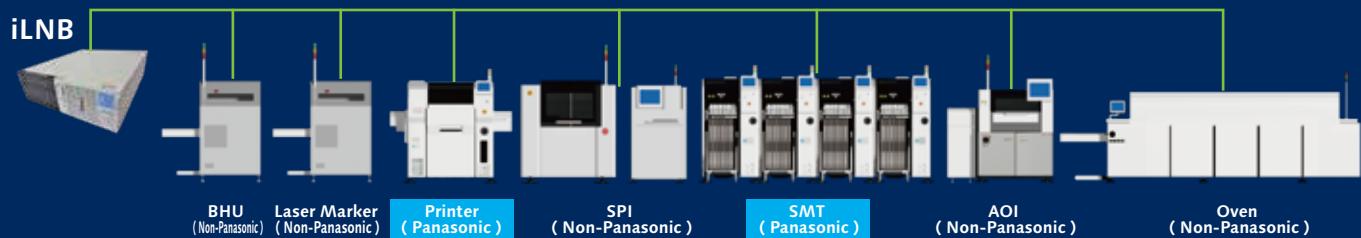
### After

- Control of entire production line including non-Panasonic machines
- Control of Panasonic / non-Panasonic machines with a single PC only



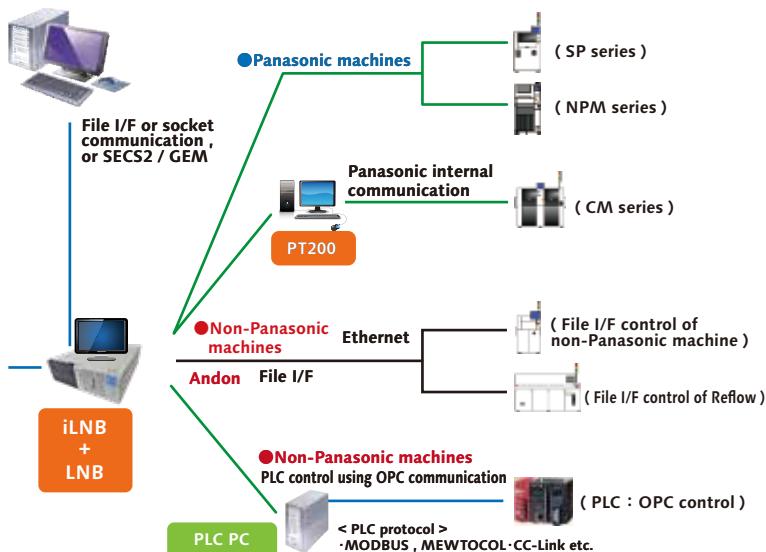
Item	Panasonic	Non-Panasonic
Information collection / display	○	○
Automatic changeover	○	○

**Total control of production line through the system that "interfaces" between Panasonic / non-Panasonic machines**



## System configuration ( Case )

### PanaCIM-EE · Your system



### Function list

Item	Description
①Automatic changeover	①Registering recipes for automatic changeover ②Changing the production of the line automatically ③Monitoring the states of automatic changeover ④Monitoring the line operation
②E-Link ( Information input )	①Importing and modifying production plans ②Notifying change/update of production plans. Outputting production records.
③E-Link ( Information output )	①Outputting the operating information ②Outputting the trace information ③Outputting machine condition
④E-Link ( Machine control )	①Machine interlock, PCB transfer control of transfer equipment ( conveyors ) ②Machine screen lock using biometric authentication
⑤E-Link ( Feeder writing )	①Writing component information to feeders using third-party
⑥Communication	①SECS2 / GEM communication

\*The iLNB comprises software and a computer ( iLNB PC ).  
PLC PC, communication conversion PLC, and other devices should be prepared by customers.

## Applicable machines

### 1. Panasonic machines

Machine type	Model
Printer	NPM-GP/L, SP60, SP70, SP80, SP18, SPG, SPG2, SPD, SPV, SPV-DC
NPM-G series	NPM-GH, NPM-GW
NPM-X series	NPM-DX, NPM-WX, NPM-WXS
NPM / AM series	NPM, NPM-D, NPM-D2, NPM-D3, NPM-D3A, NPM-W, NPM-W2, NPM-W2S, NPM-TT, NPM-TT2, NPM-VF, AM100, VM101, VM102
CM / DT series	CM602-L, CM232-M, CM212-M, CM101-D, CM402-L, CM402-M, CM401-L, CM401-M, DT401-F, DT401-M
Laser Marking Machine	LPS-C

### 2. Your system , Non-Panasonic machines

Machine type
Your system
Non-Panasonic printer
Non-Panasonic SPI
Non-Panasonic placement machine
Non-Panasonic AOI ( Post-placement and reflow )
Non-Panasonic reflow
Non-Panasonic ICT
Non-Panasonic dispensing machine
Non-Panasonic printing machine
Non-Panasonic transfer device ( Loader, Unloader, Traverser, etc. )

\*Please contact us for details.

## ⚠ Safety Cautions

- Please read the User's Manual carefully to familiarize yourself with safe and effective usage procedures.
- To ensure safety when using this equipment, all work should be performed according to that as stated in the supplied Operating Instructions. Read your operating instruction manual thoroughly.

Panasonic Group products are built with the environment in mind.

For details  
here



Panasonic GREEN IMPACT

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