



**iLNB, for line management, provides complete control over the entire production line, including non-Panasonic equipment, for higher productivity.**

## **iLNB: line management system**

FeaturesThe revolutionary integrated line management system is the basis for controlling the entire production line. It is not limited to Panasonic machines but also integrates third-party equipment such as PCB transfer systems, laser markers, AOI, SPI and ovens. Conventional systems require a number of PCs to control different machine types from different suppliers. The iLNB controls the entire line with only one PC. iLNB significantly improves overall productivity. Production data and production changeover of all equipment, such as Panasonic's placement machines as well as non-Panasonic machines including AOI, SPI, reflow ovens and others, can be controlled. All collected data are transferred to a remote

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<https://ap.connect.panasonic.com/my/en/products/smart-factory/ilnb-line-management-system>

an E-LINK which provides an interface  
for machine control, management of  
communication to GEM/PLC. Automatic  
automatic changeover recipeLine  
automatic changeover monitoringLine  
interface for Information inputDownload  
interface for Information outputOperational  
Information outputMachine status outputE-  
IOMachine interlock; production start  
writeWriting of component data by  
communications to GEM/PLCSECS2/GEM  
communicationOPC communicationIO/RS-232C communication