NEW FANUC CONTROLLER

R-30*i*B Plus

FANUC

- **Maintain high reliability** by using R-30*i*B base hardware
- **Improve performance** by high speed CPU and process optimization
- **Memory Expansion**
  DRAM: 128MB ➝ 1 GB
  FROM: 128MB ➝ Max 256 MB
  (64MB, 128MB, 256MB)
- **Gigabit Ethernet support**
- **IIoT** ready

NEW R-30*i*B Plus *i*Pendant

- USB 3.0 support
- High speed, High resolution
  VGA (640 x 480) ➝ XGA(1024 x 768)

The new Robot Controller R-30*i*B Plus

- New user interface *i*HMI
- Using the programming guide, first-time robot users can create a program for a simple handling task and execute it in just 30 minutes
- Experienced FANUC users can program the robot as usual
- Improved efficiency by facilitated system setup and maintenance
- Shortened signal processing cycle
- New camera interface and simplified cable configuration for vision function

Graphical New User Interface

*i*HMI

HOME screen

Unified design with CNC
Reduced setup time with the minimum necessary menu structure

Setup Guide

Step by step procedure on the *i*Pendantto guide the user through the setup process

Program Creation Guide

Step by step procedure on the *i*Pendant to guide the user through program creation

Production Monitor

Graphic display of production status on the *i*Pendant