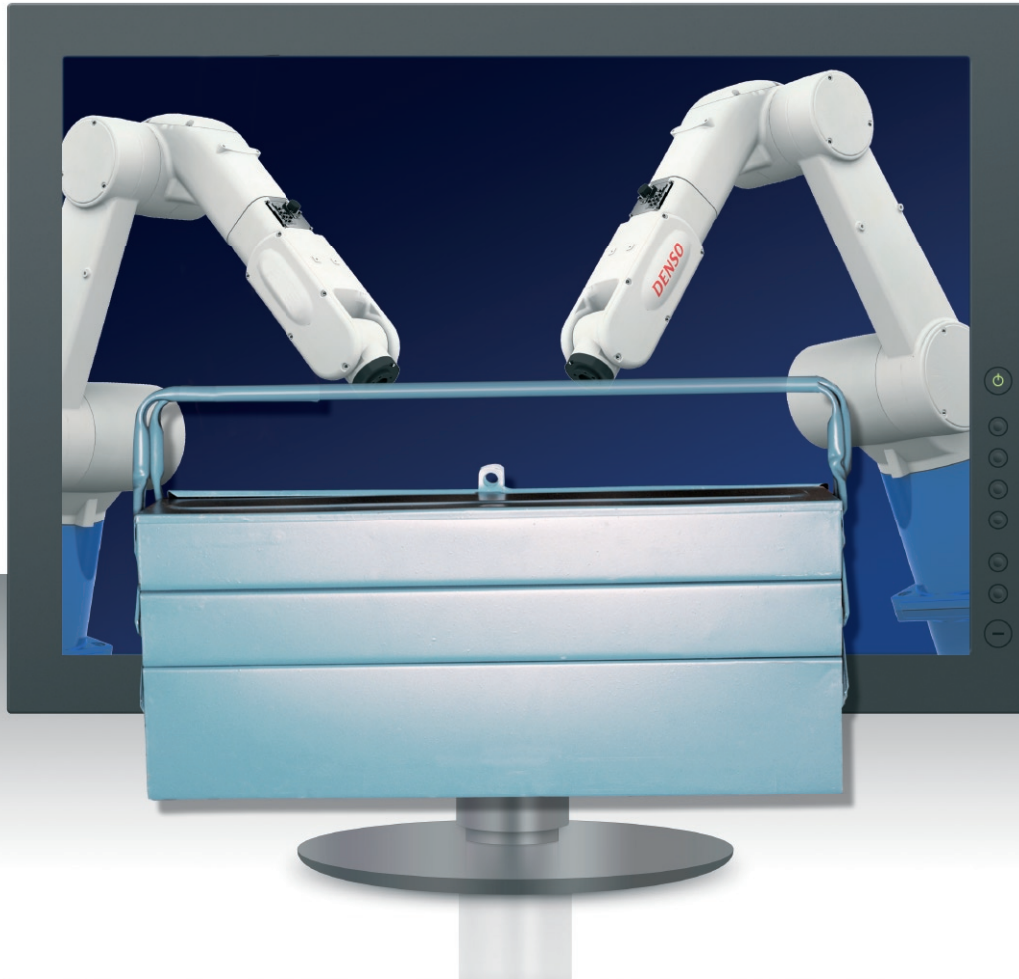




DENSO

THE FLEXIBLE STANDARD SOLUTION



DENSO FACTORY WARE

Robot Tools

SOFTWARE TOOLS FOR DENSO ROBOT

UTILITY TOOL SET For maintenance and operation

STREAMLINES Daily maintenance workflow

INTEGRATED Robot management over the network

REDUCES Running costs of a robot after its installation

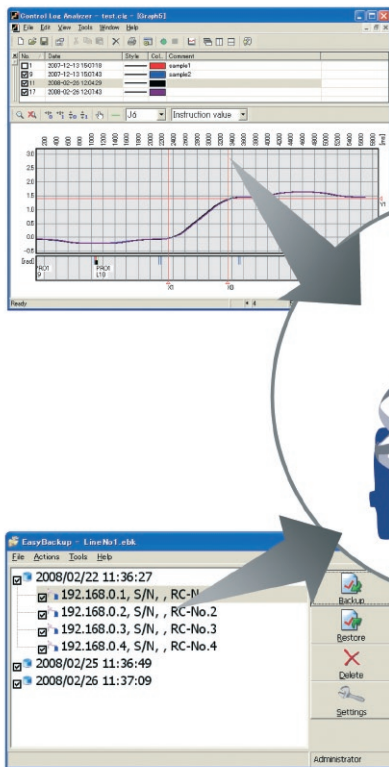


ROBOT TOOLS

CONTROL LOG ANALYZER

Obtains control log from a designated controller and analyzes the robot operating status by graphing out the control log. Control log historical data is achieved in database and comparison is very easy.

Visualizec errors occurred
Improved maintenance performance



EASY BACKUP

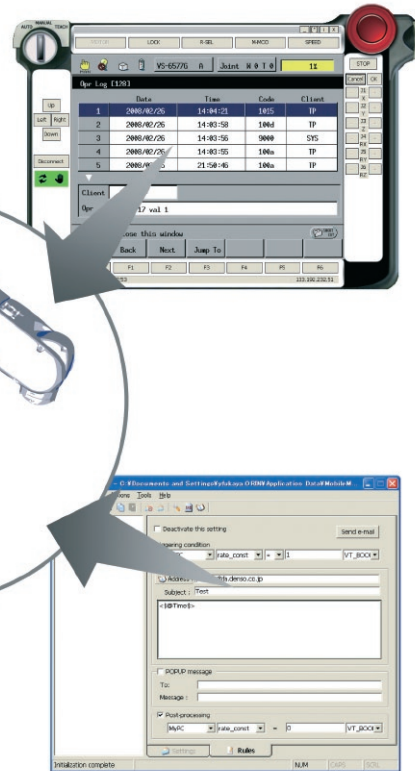
Backups and restores all data of multiple controllers with a single click. Consolidates the compressed data to manage the data at one file. Quick trouble resolution is possible with easy data restoration.

Improved operational efficiency
Improved maintenance performance

VIRTUAL TEACH PENDANT

Works with a controller set on a manual mode: Various settings can be made on the GUI-based Virtual TP. Robot teaching can also be done with a Mini Pendant.

Setup operations and monitoring
Improved maintenance performance
Added mini pendant functions



MOBILE MONITOR

Works with a controller set on a manual mode: Various settings can be made on the GUI-based Virtual TP. Robot teaching can also be done with a Mini Pendant.

Streamlining operator workflow
Improved maintenance performance

System requirements

- OS: Windows® 2000 SP4, XP SP1 or later, Vista
- CPU: Intel Pentium® III, 1 GHz or faster
- RAM: Minimum 512 MB
- HDD: 500 MB of free space or more

ORiN is a registered trademark of Japan Robot Association.