

Articulated robots
YA

Linear conveyor modules
LCM100

Motor-less single axis actuator
Robonity

Compact single-axis robots
TRANSEVO

Single-axis robots
FLIP-X

Linear motor single-axis robots
PHASER

Cartesian robots
XY-X

SCARA robots
YK-X

Pick & place robots
YP-X

CLEAN

CONTROLLER

INFORMATION

Robot positioner

Pulse string driver

Robot controller

IVYZ Electric gripper

Option

Option details

Support software for PC

RDV-Manager

▼Applicable controllers

**RDV-X
RDV-P**

P.528

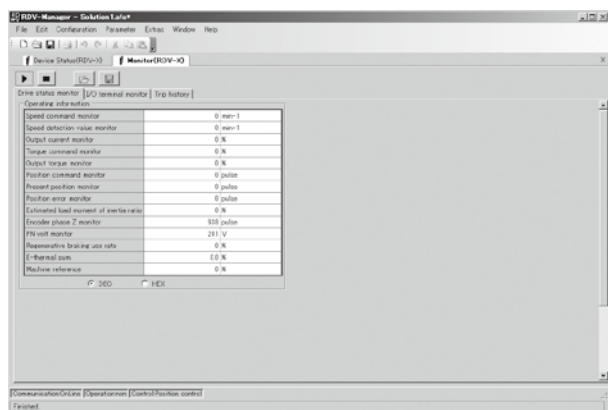
RDV-Manager is software for RDV-X/RDV-P. Using the Windows operating computer, it is possible to set parameters, to monitor the position, speed and torque and to have graphics displayed, assuring pleasant and easy operation in the Windows Vista, Windows 7 or Windows 8 / Windows 8.1 environment.



■ Features

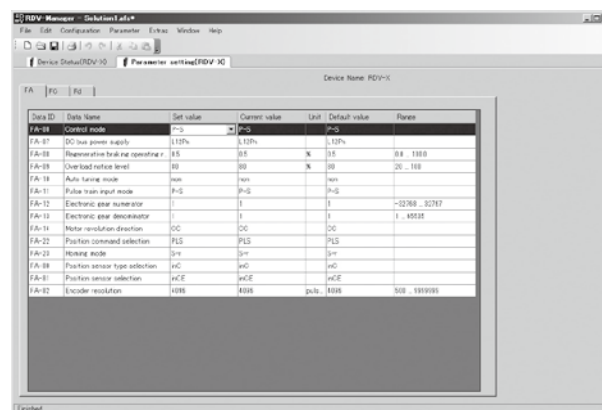
1 Monitoring function

It is possible to monitor the operation condition and output state in real time. Additionally, the terminal can be operated forcibly to check the operation.



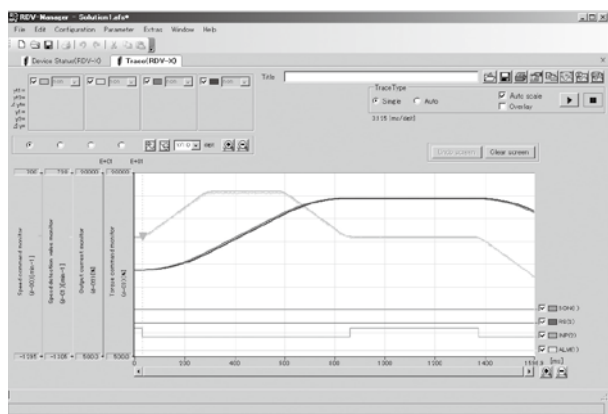
2 Setting parameters

It is possible to set, change, print and store the parameters.



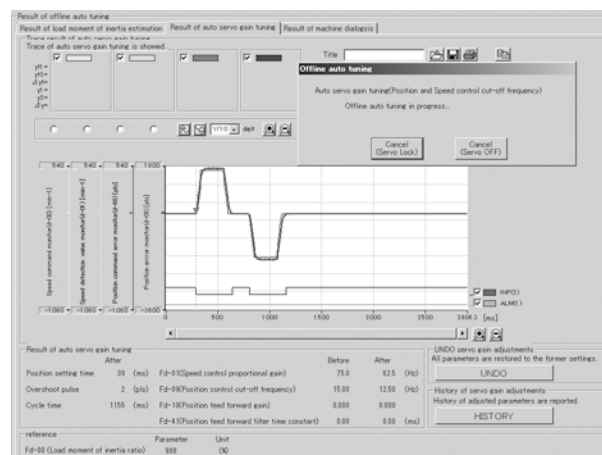
3 Operation tracing function

It is possible to have the servo motor speed and electric current displayed in the form of graphics.



4 Offline auto tuning function

The load moment of inertia can be estimated and the automatic servo gain can be adjusted.



■ Support software RDV-Manager

RDV-Manager is RDV-X / RDV-P dedicated software.



Model	KEF-M4966-00
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■ Environment

OS	Windows Vista SP1 (32bit) ^{Note 1} , 7, 8 / 8.1
CPU	Pentium4 1.8GHz or more (Recommend)
Memory	1GB or more
Hard disk	1GB of available space required on installation drive.
Disk operation	USB
Applicable controllers	RDV series

Note 1. SP1 (service pack 1) or higher.

Note. Windows is the registered trademark of US Microsoft Corporation in U.S.A. and other countries.

■ Communication cable for PC supporting software RDV-Manager (3m)

Communication cable to connect PC and a controller.



Model	KEF-M538F-00
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