

TECHNICAL BULLETIN

[1/2]

[Issue No.] FA-A-0194

[Title] Production discontinuation of AD51H-BASIC package (English version)

[Date of Issue] November 2015

[Relevant Models] SW1IX-AD51HPE

Thank you for your continued support of Mitsubishi programmable controllers, MELSOFT series.

Production of a certain model of the MELSOFT series will be discontinued.

1. Model to be discontinued

Product	Model
AD51H-BASIC package (English version)	SW1IX-AD51HPE

2. Schedule

• Order acceptance: Through July 31, 2016

· Production discontinuation: August 31, 2016

3. Reason for discontinuation

- The demand for the relevant model is tremendously decreasing.
- · The upgrade product is shipped.

4. Repair support

Note that the model to be discontinued described in this bulletin is ineligible for repair.

5. Alternative model

Product	Name of model to be discontinued	Name of alternative model
AD51H-BASIC package (English version)	SW1IX-AD51HPE	SW1IVD-AD51HP-E

6. Comparison of specifications

6.1 Comparison of specifications between SW1IX-AD51HPE and SW1IVD-AD51HP-E

The SW1IVD-AD51HP-E is not equipped with the following functions of the SW1IX-AD51HPE.

- · Offline programming of programming mode
- ROM conversion and verification of backup file in HD/FD

To use the above functions, refer to "AD51H-BASIC Package type SW1IVD-AD51HP-E (For QD51(-R24), A1SD51S, AD51H-S3) Operating Manual (IB-66698)".

[Issue No.] FA-A-0194

6.2 Precautions

(1) Operating environment of the SW1IVD-AD51HP-E

Item	Description
OS	IBM DOS version J5.02/V IBM DOS version J6.1/V MS-DOS Version 5.0/V MS-DOS Version 6.2/V Microsoft® Windows® 3.1 Operating System (operated using DOS compatibility box) Microsoft® Windows® 95 Operating System (operated using DOS compatibility box. Full-screen display is not available.)
	Microsoft® Windows® 98 Operating System (operated using DOS compatibility box. Full-screen display is not available.) Microsoft® Windows® 2000 Professional Operating System (operated using DOS compatibility box) Microsoft® Windows® XP Professional Operating System (operated using DOS compatibility box) Microsoft® Windows® XP Home Edition Operating System (operated using DOS compatibility box) Microsoft® Windows® 7 Home Basic Operating System (operated using DOS compatibility box) Microsoft® Windows® 7 Home Premium Operating System (operated using DOS compatibility box) Microsoft® Windows® 7 Professional Operating System (operated using DOS compatibility box) Microsoft® Windows® 7 Ultimate Operating System (operated using DOS compatibility box) Microsoft® Windows® 8 Operating System (operated using DOS compatibility box) Microsoft® Windows® 8 Pro Operating System (operated using DOS compatibility box) Microsoft® Windows® 8 Pro Operating System (operated using DOS compatibility box) Microsoft® Windows® 8 Enterprise Operating System (operated using DOS compatibility box)
Required memory	DOS: 640k bytes or more (free space 360k bytes or more) Windows: Environment where Windows operates
Free hard disk space	2MB or more
Disk drive	3.5 inch (1.44MB) floppy-disk drive
Communication interface	DOS, Windows 3.1: COM1 Windows 95, Windows 98, Windows 2000, Windows XP, Windows 7, Windows 8: COM1 to 9

^{*1} Windows 64-bit version is not supported.

For 64-bit version, install the SW1IVD-AD51HP-E in the guest OS (Windows XP, 7, or 8 (32bit)) on a virtual machine.

To use the virtual machine, the operating environment of the virtual machine have to be met.

TRADEMARKS

Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

The company names, system names and product names mentioned in this manual are either registered trademarks or trademarks of their respective companies.

In some cases, trademark symbols such as 'TM' or '®' are not specified in this manual.

^{*2} Windows RT 8 is not supported.