To Valued Customers

Fe Fuji Electric
Innovating Energy Technology

REP №. HF07-0203
April 2022
Hakko Electronics Co., Ltd.

MONITOUCH V9 series
Notice of change in DDR SDRAM and the associated precautions

Thank you very much for your continued patronage of Programmable Operator Interface - MONITOUCH.

This is to inform you that we are going to change a component of MONITOUCH V9 series, DDR SDRAM, to the alternative from the same manufacturer due to the discontinuation of component production. Consequently, the OS of the V9 unit will need to be upgraded, and there are some precautions associated with this change.

Please read carefully the details below. Your understanding and cooperation would be highly appreciated.

1. Scope of Models
All models of V9 series (Hardware version: "r" and later)

2. Contents and Reasons of Change
DDR SDRAM will be changed to the alternative from the same manufacturer due to the discontinuation of component production.

With this change, the OS must be the following version or later, which will be included in the V-SFT to be released in April 2022. In addition, the hardware version of the unit will be changed for the purpose of identifying this change.

Item	Version	Remark
V-SFT	Ver. 6.1.6.0	
OS	Ver. 4.40	
Hardware version	r and later	Please refer to Appendix for details by model.

3. Schedule of Change
Running change from the production after April 2022

4. Precautions Associated with the Change

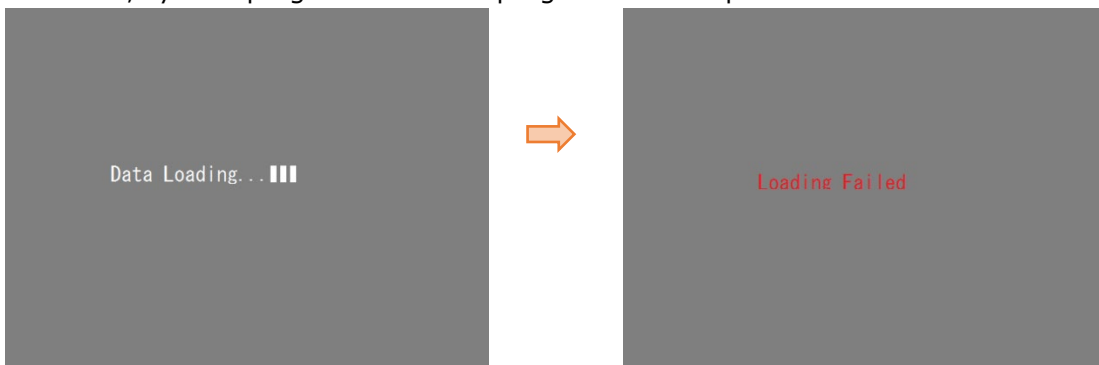The compatibility of the various programs in the V9 series unit is as follows.

Hardware Version	OS	System Program	I/F Driver
a to e	all version	all version	all version
f to k, p	Ver. 3.50 (released in April 2019) and later		
m, q	Ver. 4.30 (released in October 2021) and later	Ver. 2.500 and later	all version except Siemens MPI/PPI
r, s	Ver. 4.40 (released in April 2022) and later *	all version	all version
t, u		Ver. 2.500 and later	all version except Siemens MPI/PPI

* It is not possible to install unsupported OS (Ver. 1.00 to Ver. 4.30) to the V9 unit with the hardware version "r" and later. Please transfer the OS Ver. 4.40 and later.

When OS update is performed with Ver. 4.30 or earlier (e.g. case of trying to install OS Ver. 4.30 into the V9 with the hardware version "r"), the following message will appear.
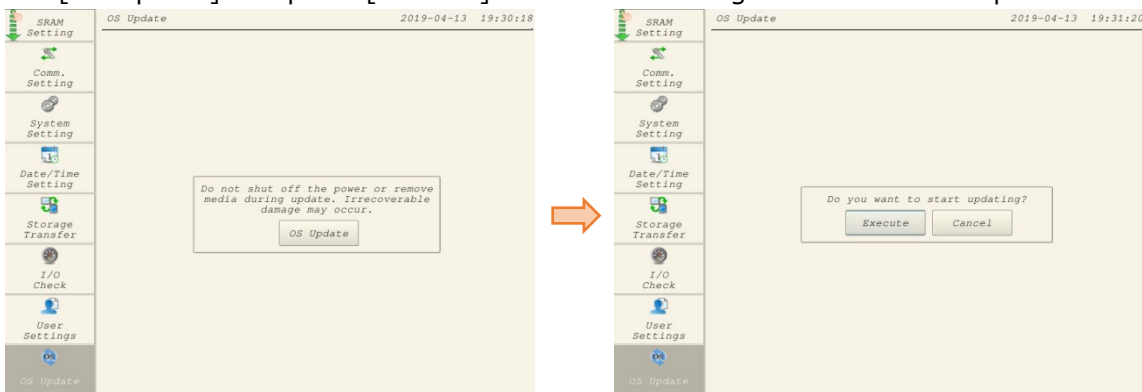
[Auto-update]
After powering on, a message [Data Loading] is prompted, followed by [Loading Failed]. None of OS, system program or screen program will be updated.
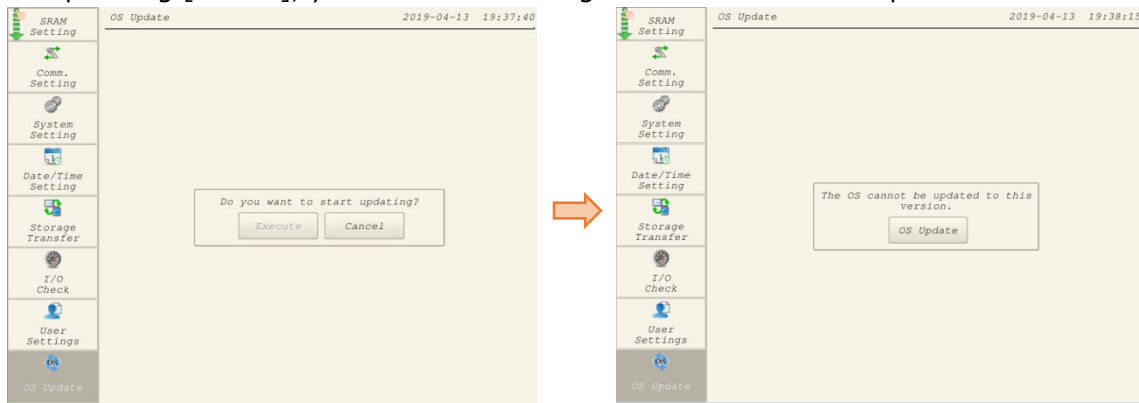

[Manual update]
Go to [OS Update] and press [Execute]. Then the V9 will give three short beeps.

When pressing [Cancel], you will see a message "The OS cannot be updated to this version".

[Appendix] Details of Hardware Version by Model

No.	Series	Models	Hardware Version
1	V906	V9060iTBD	g (with EAC marking) >> r
2		V9060iTBD-****	k (with UKCA marking) >> r
3		V9060iTD	m (without CPU for MPI/PPI comm.) >> t
4		V9060iTD-****	
5	V907W	V9070iWLD	k (with UKCA marking) >> r
6		V9070iWLD-****	m (without CPU for MPI/PPI comm.) >> t
7		V9070iWRLD	
8		V9070iWRLD-****	
9		V9071iWD-****	
10		V9071iWLD	
11		V9071iWLD-****	
12		V9071iWRLD	
13		V9071iWRLD-****	
14	V908	V9080iCBD	f (PCB revision) >> r
15		V9080iCBD-****	k (with UKCA marking) >> r
16		V9080iCD	m (without CPU for MPI/PPI comm.) >> t
17		V9080iCD-****	
18		V9080iSBD	
19		V9080iSBD-****	
20		V9080iSD	
21		V9080iSD-****	
22		V9080iSLBD	
23		V9080iSLBD-****	
24		V9080iSRBD	
25		V9080iSRBD-****	
26		V9080iSLD	
27		V9080iSLD-****	
28		V9080iSRD	
29		V9080iSRD-****	
30	V910	V9100iCB(D)	f (PCB revision) >> r
31		V9100iCB(D)-****	k (with UKCA marking) >> r
32		V9100iSB(D)	m (without CPU for MPI/PPI comm.) >> t
33		V9100iSB(D)-****	
34		V9100iSLBD	
35		V9100iSLBD-****	
36		V9100iSRBD	
37		V9100iSRBD-****	
38		V9100iC(D)	

No.	Series	Models	Hardware Version
39	V910	V9100iC(D)-****	f (PCB revision) >> r
40		V9100iS(D)	k (with UKCA marking) >> r
41		V9100iS(D)-****	m (without CPU for MPI/PPI comm.) >> t
42		V9100iSLD	
43		V9100iSLD-****	
44		V9100iSRD	
45		V9100iSRD-****	
46	V910W	V9100iWLD	f (PCB revision) >> r
47		V9100iWLD-****	k (with UKCA marking) >> r
48		V9100iWRLD	m (without CPU for MPI/PPI comm.) >> t
49		V9100iWRLD-****	
50		V9101iWLD	
51		V9101iWLD-****	
52		V9101iWRLD	
53		V9101iWRLD-****	
54	V912	V9120iSB(D)	f (PCB revision) >> r
55		V9120iSB(D)-****	g (customized product) >> r
56		V9120iSLBD	k (with UKCA marking) >> r
57		V9120iSLBD-****	m (without CPU for MPI/PPI comm.) >> t
58		V9120iSRBD	
59		V9120iSRBD-****	
60		V9120iS(D)	
61		V9120iS(D)-****	
62		V9120iSLD	
63		V9120iSLD-****	
64		V9120iSRD	
65		V9120iSRD-****	
66	V915	V9150iX(D)	f (PCB revision) >> r
67		V9150iX(D)-****	k (with UKCA marking) >> r
68		V9150iXLD	m (w/o CPU for serial comm.) >> t
69		V9150iXLD-****	p (LCD changed) >> s
70		V9150iXRD	q (without CPU for MPI/PPI comm./LCD
71		V9150iXRD-****	changed) >> u