

Production Discontinuation of SD Memory Cards, CF Cards, CFast Cards, and Memory Card Adapter

■Date of Issue

July 2026

■Relevant Models

NZ1MEM-2GBSD, NZ1MEM-4GBSD, NZ1MEM-8GBSD, NZ1MEM-16GBSD

QD81MEM-512MBC, QD81MEM-1GBC, QD81MEM-2GBC, QD81MEM-4GBC, QD81MEM-8GBC, GT05-MEM-128MC, GT05-MEM-256MC, GT05-MEM-512MC, GT05-MEM-1GC, GT05-MEM-2GC, GT05-MEM-4GC, GT05-MEM-8GC, GT05-MEM-16GC

NZ1MEM-16GBCFT, NZ1MEM-32GBCFT, NZ1MEM-64GBCFT

GT05-MEM-ADPC

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

This technical bulletin informs you that the production of the following models of SD memory cards, CF cards, CFast cards, and memory card adapter will be discontinued.

1 MODELS TO BE DISCONTINUED

Product name	Model	Product overview
SD memory card	NZ1MEM-2GBSD	Capacity: 2 GB
	NZ1MEM-4GBSD	Capacity: 4 GB
	NZ1MEM-8GBSD	Capacity: 8 GB
	NZ1MEM-16GBSD	Capacity: 16 GB
CF card	QD81MEM-512MBC	Capacity: 512 MB
	QD81MEM-1GBC	Capacity: 1 GB
	QD81MEM-2GBC	Capacity: 2 GB
	QD81MEM-4GBC	Capacity: 4 GB
	QD81MEM-8GBC	Capacity: 8 GB
	GT05-MEM-128MC	Capacity: 128 MB
	GT05-MEM-256MC	Capacity: 256 MB
	GT05-MEM-512MC	Capacity: 512 MB
	GT05-MEM-1GC	Capacity: 1 GB
	GT05-MEM-2GC	Capacity: 2 GB
	GT05-MEM-4GC	Capacity: 4 GB
	GT05-MEM-8GC	Capacity: 8 GB
	GT05-MEM-16GC	Capacity: 16 GB
CFast card	NZ1MEM-16GBCFT	Capacity: 16 GB
	NZ1MEM-32GBCFT	Capacity: 32GB
	NZ1MEM-64GBCFT	Capacity: 64 GB
Memory card adapter	GT05-MEM-ADPC	Conversion adapter from CF card to memory card (TYPE II)

FA-A-0496-A

2 SCHEDULE

Product name	Model	Order acceptance	Production discontinuation	Repair acceptance
SD memory card	NZ1MEM-2GBSD	Closed effective immediately	March 31, 2027	March 31, 2034
	NZ1MEM-4GBSD		September 30, 2027	September 30, 2034
	NZ1MEM-8GBSD			
	NZ1MEM-16GBSD			
CF card	All models		September 30, 2027	September 30, 2034
CFast card				
Memory card adapter				

Repair acceptance: For seven years after the production discontinuation

Note that we will not accept the product repair even within the repair acceptance period depending on parts availability.

Note that we will not accept orders depending on parts availability.

3 REASON FOR DISCONTINUATION

The relevant products cannot be manufactured since their main parts have been discontinued.

4 ALTERNATIVE MODELS

There are no alternative models.

Compatible products ^{*1} will be introduced in the following technical bulletins.

^{*1} Products that can be connected to Mitsubishi Electric products. Note that Mitsubishi Electric has not conducted detailed verification.

Before using the compatible products, verify their applicability and confirm that they will not cause system operation problems.

Compatible product	Issue No.	Title
SD memory card	FA-A-0078	Applicable Products for CPU Module of MELSEC-Q/L Series and MELSEC iQ-R Series (SD Memory Card)
	FA-A-0023	Applicable Products for MELSECWinCPU Module and C Controller Module
	FA-A-0024	Applicable products for Web Server module and MES Interface module (CompactFlash card)
	FA-A-0055	Applicable products for High Speed Data Logger module and BOX Data Logger (CompactFlash card)
CF card	FA-A-0023	Applicable Products for MELSECWinCPU Module and C Controller Module
	FA-A-0024	Applicable products for Web Server module and MES Interface module (CompactFlash card)
	FA-A-0055	Applicable products for High Speed Data Logger module and BOX Data Logger (CompactFlash card)
CFast card	FA-A-0023	Applicable Products for MELSECWinCPU Module and C Controller Module

5 APPLICABLE PRODUCTS

The following lists Mitsubishi Electric products equipped with SD memory card, CF card, or CFast card interfaces as of July 2026.

SD memory card

Product	Series	Product name	Model
Programmable automation controller MELSEC	MELSEC MX Controller	MX-R Model	MXR300-16, MXR300-32, MXR300-64, MXR500-128, MXR500-256
		MX-F Model (CC-Link IE TSN compatible)	MXF100-8-N32, MXF100-16-N32, MXF100-8-P32, MXF100-16-P32
		MX-F Model (Support EtherCAT)	MXF100-8-N32-EC, MXF100-16-N32-EC
Programmable controller MELSEC	MELSEC iQ-R series	Programmable controller CPU	R01CPU, R02CPU, R04CPU, R08CPU, R16CPU, R32CPU, R120CPU, R04ENCPU, R08ENCPU, R16ENCPU, R32ENCPU, R120ENCPU
		Process CPU	R08PCPU, R16PCPU, R32PCPU, R120PCPU
		SIL2 Process CPU	R08PSFCPU, R16PSFCPU, R32PSFCPU, R120PSFCPU
		Safety CPU	R08SFCPU, R16SFCPU, R32SFCPU, R120SFCPU
		C Controller module	R12CCPU-V(-B***) ^{*1}
		C intelligent function module	RD55UP06-V(-B***) ^{*1} , RD55UP12-V(-B***) ^{*1}
		MELSECWinCPU module	R102WCPU-W
		MES interface module	RD81MES96N
		OPC UA server module	RD81OPC96
		Recorder module	RD81RC96
		Camera recorder module	RD81RC96-CA
		High speed data communication module	RD81DC96
		High speed data logger module	RD81DL96
		Motion CPU	R16MTCPU, R32MTCPU, R64MTCPU
		Motion module	RD78G4, RD78G8, RD78G16, RD78G32, RD78G64, RD78GHV, RD78GHVW
	MELSEC-Q series	High-speed Universal model QCPU	Q03UDVCPU, Q04UDVCPU, Q06UDVCPU, Q13UDVCPU, Q26UDVCPU
		Universal model Process CPU	Q04UDPVCPU, Q06UDPVCPU, Q13UDPVCPU, Q26UDPVCPU
		C Controller	Q24DHCCPU-V ^{*1} , Q24DHCCPU-LS(-B***) ^{*1} , Q24DHCCPU-VG-B***, Q26DHCCPU-LS(-B***) ^{*1}
	MELSEC-L series	CPU module	L02CPU, L02CPU-P, L06CPU, L06CPU-P, L26CPU, L26CPU-P, L26CPU-BT, L26CPU-PBT
	Network-related product	Industrial managed switch	NZ2MHG-T8F2

FA-A-0496-A

Product	Series	Product name	Model
Programmable controller MELSEC	MELSEC iQ-F series	CPU module	FX5U-32MR/ES, FX5U-32MT/ES, FX5U-32MT/ESS, FX5U-64MR/ES, FX5U-64MT/ES, FX5U-64MT/ESS, FX5U-80MR/ES, FX5U-80MT/ES, FX5U-80MT/ESS, FX5U-32MR/DS, FX5U-32MT/DS, FX5U-32MT/DSS, FX5U-64MR/DS, FX5U-64MT/DS, FX5U-64MT/DSS, FX5U-80MR/DS, FX5U-80MT/DS, FX5U-80MT/DSS, FX5UC-32MT/D, FX5UC-32MT/DSS, FX5UC-64MT/D, FX5UC-64MT/DSS, FX5UC-96MT/D, FX5UC-96MT/DSS, FX5UC-32MT/DS-TS, FX5UC-32MT/DSS-TS, FX5UC-32MR/DS-TS, FX5UJ-24MR/ES, FX5UJ-24MT/ES, FX5UJ-24MT/ESS, FX5UJ-40MR/ES, FX5UJ-40MT/ES, FX5UJ-40MT/ESS, FX5UJ-60MR/ES, FX5UJ-60MT/ES, FX5UJ-60MT/ESS, FX5UJ-24MR/DS, FX5UJ-24MT/DS, FX5UJ-24MT/DSS, FX5UJ-40MR/DS, FX5UJ-40MT/DS, FX5UJ-40MT/DSS, FX5UJ-60MR/DS, FX5UJ-60MT/DS, FX5UJ-60MT/DSS, FX5S-30MR/ES ^{*2} , FX5S-30MT/ES ^{*2} , FX5S-30MT/ESS ^{*2} , FX5S-40MR/ES ^{*2} , FX5S-40MT/ES ^{*2} , FX5S-40MT/ESS ^{*2} , FX5S-60MR/ES ^{*2} , FX5S-60MT/ES ^{*2} , FX5S-60MT/ESS ^{*2} , FX5S-30MR/DS ^{*2} , FX5S-30MT/DS ^{*2} , FX5S-30MT/DSS ^{*2} , FX5S-40MR/DS ^{*2} , FX5S-40MT/DS ^{*2} , FX5S-40MT/DSS ^{*2} , FX5S-60MR/DS ^{*2} , FX5S-60MT/DS ^{*2} , FX5S-60MT/DSS ^{*2}
HMI (Human Machine Interface) MELHMI-GOT	GOT3000 series	GT37 model	GT3715-FHCB, GT3712-WXCB, GT3715-XRBA, GT3715-XRBD, GT3712-XRBA, GT3712-XRBD, GT3710-XRBA, GT3710-XRBD, GT3708-XRBA, GT3708-XRBD
	GOT2000 series	GT27 model	GT2715-XTBA, GT2715-XTBD, GT2712-STBA, GT2712-STBD, GT2712-STWA, GT2712-STWD, GT2710-STBA, GT2710-STBD, GT2710-VTBA, GT2710-VTBD, GT2710-VTWA, GT2710-VTWD, GT2708-STBA, GT2708-STBD, GT2708-VTBA, GT2708-VTBD, GT2705-VTBD
		GT27 model (Explosion-proof model)	GT2712-STBA-EX [*] , GT2712-STBD-EX [*]
		GT25 model	GT2512-WXTBD, GT2512-WXTSD, GT2510-WXTBD, GT2510-WXTSD, GT2507-WTBD, GT2507-WTSD, GT2512-STBA, GT2512-STBD, GT2512F-STNA, GT2512F-STND, GT2510-VTBA, GT2510-VTBD, GT2510-VTWA, GT2510-VTWD, GT2510F-VTNA, GT2510F-VTND, GT2508-VTBA, GT2508-VTBD, GT2508-VTWA, GT2508-VTWD, GT2508F-VTNA, GT2508F-VTND, GT2505-VTBD
		GT21 model	GT2103-PMBD ^{*3} , GT2103-PMBDS ^{*3} , GT2103-PMBDS2 ^{*3} , GT2104-PMBD, GT2104-PMBDS, GT2104-PMBDS2, GT2104-RTBD, GT2105-QTBD, GT2105-QMBDS, GT2107-WTBD, GT2107-WTSD
		GT25 Handy	GT2506HS-VTBD, GT2505HS-VTBD

*1 Includes bundled products.

*2 The separately sold SD memory card module (FX5-SDCD) must be installed.

*3 The separately sold SD memory card module (GT21-03SDCD) must be installed.

FA-A-0496-A

CF card

Product	Series	Product name	Model
Programmable controller MELSEC	MELSEC-Q series	High speed data logger module	QD81DL96
		MES interface module	QJ71MES96N
		High speed data communication module	QJ71DC96
		Web server module	QJ71WS96
		C Controller module	Q12DCCPU-V(-B***) ^{*1}
HMI (Human Machine Interface) MELHMI-GOT	GOT2000 series	Multimedia unit	GT27-MMR-Z

*1 Includes bundled products.

CFast card

Product	Series	Product name	Model
Programmable controller MELSEC	MELSEC iQ-R series	MELSECWinCPU module	R102WCPU-W

FA-A-0496-A

REVISIONS

Version	Date of issue	Revision
A	July 2026	First edition