

ISA Board Configurator PCMCIA Card Configurator

3G8F5-DRM21-E
3G8E2-DRM21-E

Monitors DeviceNet Nodes with Ease and Allows Flexible I/O Configuration with OMRON's Programmable Controller Master Settings

- Slave manufacturer names and models can be monitored with the computer running Windows OS regardless of whether or not the Slaves are made by OMRON, thus ensuring easy and quick network inspection at the time of startup or maintenance.
- Allows easy and flexible I/O allocations of Slaves, easy status monitoring, and easy error history monitoring of OMRON's Programmable Controller Master with the model number suffix "V" in DeviceNet networks. Furthermore, more than one Master can be connected to a single network or mounted to a single Programmable Controller.
- Allows the remote setting of certain device parameters.



Ordering Information

Hardware	Provided software	Operating system	Model
ISA Board	DeviceNet Configurator	Windows 95, NT	3G8F5-DRM21-E
PCMCIA Card	DeviceNet Configurator	Windows 95	3G8E2-DRM21-E

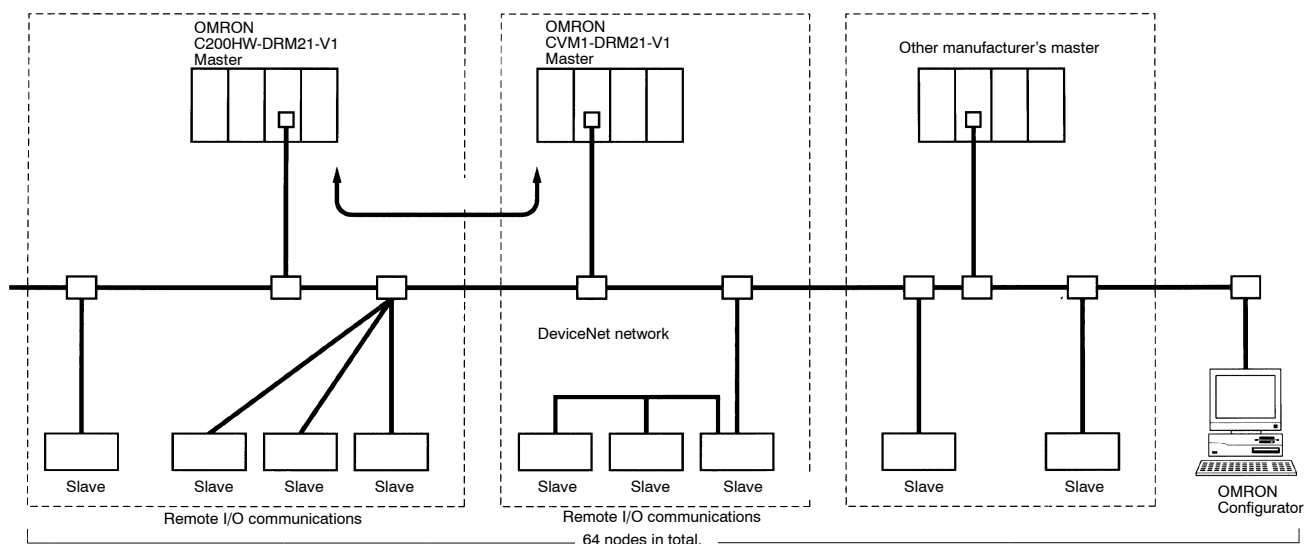
■ Operating Environment

Item	3G8F5-DRM21-E	3G8E2-DRM21-E
Hardware	Dedicated ISA Board	Dedicated PCMCIA Card (type II) and Network Interface Unit
Personal computer	IBM PC/AT or compatible	
Operating system	Windows 95 or Windows NT 3.51/4.0 workstation (PC card is available to Windows 95 only)	
Hard disk space	5 Mbytes min.	
Memory	Windows 95: 12 Mbytes min. (16 Mbytes min. recommended) Windows NT: 16 Mbytes min. (24 Mbytes min. recommended)	
MPU	Windows 95: Intel 486 DX2, 66 MHz min. Windows NT: Intel Pentium, 90 MHz min.	

- Note:**
1. DeviceNet Configurator can be connected to OMRON's CVM1-DRM21-V1 or C200HW-DRM21-V1 DeviceNet Master but not to other manufacturer's masters. No DeviceNet setting or control with other manufacturer's masters is possible.
 2. The DeviceNet Configurator is connected as a single node to the DeviceNet network. If there is no node address available, therefore, the DeviceNet Configurator cannot be connected.

■ Example of Network Configuration with DeviceNet Configurator

- Slaves in control with multiple Masters (Portions in dotted boxes indicate the control areas of the Masters).
- Supports remote I/O and message communications simultaneously.
- Allows flexible I/O allocation.



Note: Windows 95 and Windows NT 3.51 are registered trademarks of the Microsoft Corporation in the U.S.A. and other countries.

NOTE: DIMENSIONS SHOWN ARE IN MILLIMETERS. To convert millimeters to inches divide by 25.4.

OMRON®

OMRON ELECTRONICS, INC.

One East Commerce Drive
Schaumburg, IL 60173

1-800-55-OMRON

OMRON CANADA, INC.

885 Milner Avenue
Scarborough, Ontario M1B 5V8

416-286-6465