

Product Discontinuation Notices

ONRON Issue Date March, 4 2024

No. 20230508AE

Product Discontinuation

EM2100 Appliance



20271-900 20271-901



Recommended Replacement

Virtual Fleet Manager

30271-[] series (Expected to be released March, 2024)

[Final order entry date]

The end of March 2024.

*Due to the current supply chain situation, the final order entry date is subject to change if inventory is depleted. We appreciate your understanding.

[Date of The Last Shipping]

The end of June 2024

[Scheduled date of maintenance close]

- The end March 2026
- * The discontinuation date is subject to change due to the availability of parts and materials. We appreciate your understanding.

[Caution on recommended replacement]

- The new model 30271- will be delivered as a software product that can be installed on customer defined hardware that meets minimum provided specifications for the application.
- Customers are recommended to purchase the NY-series OMRON IPC if they do not have their own standard hardware. Customers that utilize the OMRON IPC as a base platform are also requested to purchase NY000-AS07 to ensure sufficient minimum capacity for the application software. For more detailed recommendations, please contact your Sales Representative.
- For customer reference in determining necessary hardware for installation, the specifications of the EM2100 model are provided below. These specifications will provide equivalent performance to the EM2100 appliance, but they are not the minimum specifications for use. Minimum specifications for various application sizes will be included in documentation accompanying the product release.

o CPU: 2x Xeon® class cores

Memory: 32 GBOS Disk: 60 GBData Disk: 4 TB

Virtual Fleet Manager Software Minimum Requirements

| Fleet Size / AMR | Small / | Medium | Large | X-Large | |
|------------------|------------------|--------|---------|---------|--|
| Count | ≤ 5 | ≤ 15 | ≤ 30 | ≤ 100 | |
| Virtual CPU | 2 (| Cores | 4 Cores | | |
| Virtual RAM | 8 GB | 16 GB | 24 GB | 32 GB | |
| Virtual Disk | 512 GB | | 1 TB | | |
| FLOW Version | Minimum FLOW 4.0 | | | | |

[Difference from discontinued product]

| Recommended replacement Model | Body Color | Dimen- sions | Wire connection | Mounting Dimensions | | • | Operation methods |
|-------------------------------|---------------|-----------------|-----------------|---------------------|---|---|-------------------|
| 30271-[] | | - | - | - | - | - | ** |

** : Compatible

* : The change is a little/Almost compatible
-- : Not compatible

- : No corresponding specification

[Product Discontinuation and recommended replacement]

| Product discontinuation | Recommended replacement | | |
|-------------------------|-------------------------|--|--|
| 20271-900 | 30271-[] | | |
| 20271-901 | 30271-[] | | |

Specifications and prices in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.