

**INDUSTRIAL COMPONENT DATA**

# CJ2H-CPU67 CJ2W0009R 268699 OMRON CPU 2560 I/O 250 Ksteps 512 Kw Data

Brand: OMRON | Manufacturer Part Number: CJ2H-CPU67



|                 |                |
|-----------------|----------------|
| Manufacturer    | OMRON          |
| MPN / Reference | CJ2H-CPU67     |
| Catalog number  | CJ2HCPU67      |
| Category        | PLC CPU-module |
| Minimum order   | 1 Pcs          |
| Document ID     | EO-7F9C989F76  |
| Generated       | 2026-08-01     |

## Product Overview

CPU up to 2560 I/O 250 Ksteps 512 Kw Data

CPU, 250K steps program, 32K words data memory, 32K words x 15 banks EM, 2560 I/O max, RS-232C serial port, USB programming port, 3 expansion racks max.

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **OMRON > Control Systems > CJ1**

## Additional Product Information

### Specifications

Program capacity 250 K steps

Data memory capacity 512 K words

Logic execution time 0.016 µs

Max. number of expansion units 40

Max. number of local I/O points 2560

Number of built-in digital I/Os 0

Communication port(s) Serial RS-232C, USB

Product Height (unpacked) 90 mm

Product Width (unpacked) 48.8 mm

Product Depth (unpacked) 74.5 mm

Product Weight (unpacked) 190 g

Accessories

CJ1W-CIF11 RS-485 adaptor, 2 or 4 wire, connects directly to RS-232C 9-pin port for serial PLC link, screw terminals on RS-485 side

CJ1W-IC101 Expansion I/O control unit, connects to right hand side of CPU

CJ1W-II101 Expansion I/O interface unit, connects to left hand side of expansion I/O rack, up to 3 expansion racks

CJ1W-PA202 Power supply unit, 100-240 VAC, output capacity: 14 W

CJ1W-PA205R Power supply unit, 100-240 VAC, output capacity: 25 W, with RUN output

CJ1W-PD022 Power supply unit, 24 VDC, output capacity: 19.6 W

CJ1W-PD025 Power supply unit, 24 VDC, output capacity: 25 W

CP1W-CN221 USB Programming cable, A-type male to B-type male, 1.8 m

CS1W-CIF31 Cable, PC USB to RS-232C converter cable, for Windows 98/ME/2000/XP, drivers included on CD-ROM, an Omron programming cable is also required

CS1W-CN223 I/O expansion rack connecting cable for NJ/CJ/CS-series, 2 m

CS1W-CN713 I/O expansion rack connecting cable for NJ/CJ/CS-series, 70 cm

CXONE-AL01-EV4 Single-user licence for CX-One V4.x software, for Windows 7 (32-bit/64-bit ) / Windows 8.1 (32-bit/64-bit ) / Windows 10 (32-bit/64-bit )

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ2H-CPU67 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.