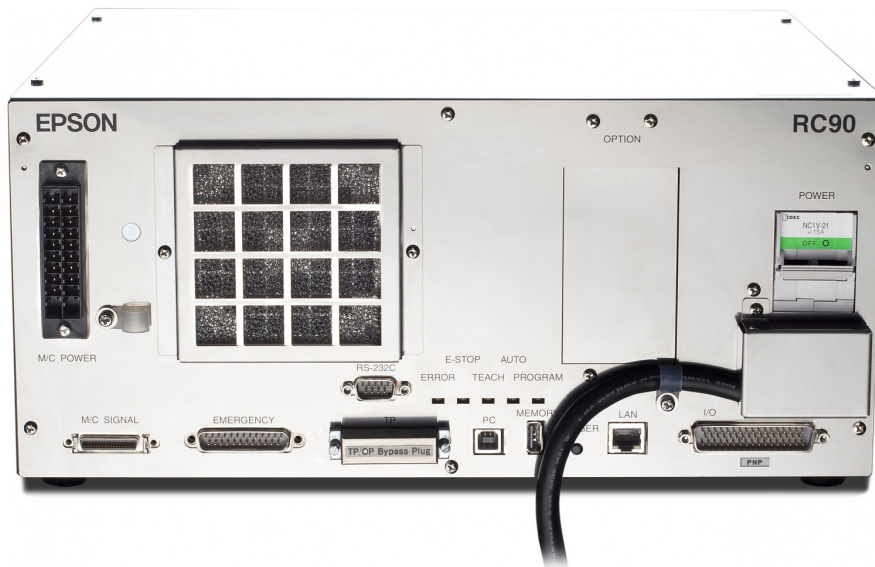


Epson Controller RC90



The Epson RC90 is the most compact and lightweight controller of its performance class on the market. The small smart one of extremely good value was mainly designed for slave network operation. Basically serial interface RS-232C, 24/16 standard I/O and Ethernet port are already installed. The expansion cards for communication with external devices and for integration into fieldbus networks can flexibly expand your system according to your requirements at a low cost.

Advantages of Epson RC90

- Powerful and compact slave controller
- Graded safety systems (safety door circuit/emergency stop circuit)
- Easy operation thanks to well-established Epson RC+ development environment
- Communication interfaces Ethernet port, USB, USB backup, standard I/O and RS-232C incl.
- Servo system for maximum robot power
- Remote control
- Comprehensive diagnostics system
- Machine Vision with Epson Vision Guide 5.0 software
- Extended communication due to fieldbus, RS-232C and I/O

Mounting options

Thanks to the embedded system with no hard disk, the RC90 can be mounted in different positions, e.g. horizontally or vertically on floor, ceiling or wall. Suitable mounting brackets are supplied for all installation directions.

KEY FEATURES

PRODUCT SPECIFICATIONS

GENERAL

Ambient temperature	5 ° C - 40 ° C
Relative Humidity	20 % - 80 % (no condensation)
Certifications	RoHS Directive: 2002/92/EC, ANSI/RIA: R15.06-1999

LOGISTICS INFORMATION

SKU	2182307
Country of Origin	Japan

Epson Controller RC90

WHAT'S IN THE BOX

- Epson RC+ program CD including simulation software
- 2 Sets of mounting brackets for the robot controller (RC180)
- Emergency stop connector
- Connector for standard I/O
- Back-up disc of the robot controller (RC180)
- USB programming cable (for RC180)
- Installation/safety manual
- TP/OP bypass plug (installed before shipment)

* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com

Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00

Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621

Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923

Turkey (0212) 3360303 United Kingdom 0871 222 6702

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