

# Robot-Controller Available in 110 VAC Power Solution



Epson Robots, a global leader in advanced robotic technology, introduces a high performance 110 VAC power solution with Epson C3 Compact 6-Axis Robots for non-standard manufacturing environments. "Until now, all Epson Robots required a 220 VAC power source. This is normally not a problem in typical manufacturing factories" stated Michael Ferrara, Director of Epson Robots. "However, with more robots being used in non-manufacturing environments, such as medical laboratories, clinics, hospitals and even office environments, 220 VAC is, many times, not available or requires dropping special electrical lines in walls, etc. which can be expensive and is sometimes not possible. For many facilities, being able to run robots using readily available 110 VAC power is critical. Our compact 110 VAC C3 6-Axis robots are a perfect fit for these environments and are an ideal solution for handling prototyping, testing, research, and other lab-oriented applications."

Leading the industry with best-in-class cycle time, precision, and motion range,

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Epson's C3 robots provide superior performance for even the most demanding and complex applications. Epson C3 robots are ideal for small parts assembly, dispensing, lab automation, medical device assembly, machine tending, material handling, packaging, electronics, and many other applications.

The high performance 110 VAC power solution with the C3 Compact 6-Axis Robot is available with the True PC Based RC620+ controller, which provides the power and flexibility of an open architecture solution for which Epson PC based controls are famous. The Epson RC620+ controller provides the ultimate experience in ease of use with the powerful Epson RC+ Controls software and lots of fully integrated options such as: Vision Guidance, .Net support, Profibus, DeviceNet, EtherNet/IP, and more.

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