

OmniCore™ robot controllers offer faster, scalable and more energy efficient manufacturing

	E10 Ultra-slim	C30 Compact	C90XT Rugged yet compact	V250XT Versatile
Applicable robots:	Articulated SCARA	Cobot Delta Articulated SCARA	Cobot Delta Articulated SCARA	Articulated
Designed to power robots with payloads:	Up to 11kg (IRB 1300)	Up to 11kg (IRB 1600)	Up to 11kg (IRB 1600)	Up to 300kg (IRB 6700)
Width x Depth x Height:	449 x 338 x 89 mm	449 x 443 x 170 mm	500 x 355 x 520 mm	650 x 480 x 960 mm
Applicable industries:	Electronics General Industries	Electronics Food & Beverage General Industries	Electronics Food & Beverage General Industries	Automotive General Industries Logistics

Up to **20%** lower power consumption and energy saving.

1000+ scalable functions, e.g. RobotWare, SafeMove, TrueMove, QuickMove, stop position simulation, Externally Guided Motion, Wizard Easy Programming, Robot Control Mate, IoT gateway, and vision.

14 robots benefit from the enhanced power and flexibility offered by **4 controllers**.

Up to **25%** faster than previous robots.

Built-in connectivity to the ABB Ability™ digital platform and Connected Services.

OmniCore is designed for wide range of segments, including electronics, automotive, food & beverage, logistics, and general industries.

