



ABB Controller Compatibility
Hardware/Software Requirements



Supported Robot Controllers

The following robot controllers are supported for use with Forge/OS.

CONTROLLER	OS REQUIREMENT
IRC5	6.06.01
IRC5C	6.06.01

Hardware Requirements

The following are additional hardware items that will be required for you to purchase separately to allow you to setup and operate your robot with READY's Forge/OS. Refer to the Forge/OS Startup guide for installation instructions.

ABB Robotics Options & Additional Hardware:

Description	PN	Supplier	Qty
CABLE, ETHERNET, 25', GREY	7734T6	McMaster	1
USB STICK, 8GB OR LARGER	R-400030	READY Robotics	1
Multitasking	623-1	ABB Robotics	1
Socket Messaging	672-1		1
ProfiNet I/O MS	888-2		1
Safety Module	996-1		1
SafeMove Pro	1125-2		1
Prepared for ABB CI502	1241-1		1

ABB Controls Options:

Description	PN	Supplier	Qty
ProfiNet IO Module	CI-PNIO	ABB Controls Distributor	1
Ethernet Bus Module	TU508-ETH		1
Safety IO Module	DX581-S		1
Safety Bus Module	TU582-S		1

Software Requirements

No additional software options are required.

