

Date: July 18, 2016

Dear Omron Adept Customer,

We are writing to give you an important announcement about the status of our SmartController CX products. Due to materials availability and future support requirements, Omron Adept will no longer sell new systems that include the SmartController CX beginning December 1, 2016.

We are facing two critical issues that affect our ability to supply the SmartController CX:

1. Critical components in each product are no longer available from suppliers
2. The product does not meet EU directive 2011/65/EU (Restrictions of Hazardous Substances) which becomes effective in 2017

We have been exercising our supply chain to extend the product availability but have only been able to source a limited number of parts. The parts will primarily be used to support our existing installed base for a period of five (5) years.

Many of Omron Adept's newest robots now have completely integrated controllers, and do not require any external hardware for robot control. In addition, the SmartController EX, launched in 2012, is a direct replacement for most applications. However, we know that some older applications may not be able to transition to the SmartController EX. For these special situations, please contact your local Omron Adept representative to discuss in more detail.

Please see the following notification details to determine how we can best meet your immediate needs. Omron Adept Customer Service will assist you in determining whether your systems are impacted by this announcement, and we encourage you to plan accordingly. Please contact us for assistance in planning for your long-term support needs. Omron Adept Customer Service and Service Sales can be reached at support@adept.com and parts@adept.com, respectively. In North America, you may also call our service hotline at 925-245-8182 or 800-232-3378.

Sincerely,

A handwritten signature in black ink, appearing to read "Yan Banducci".

Yan Banducci
Senior Product Line Manager
Omron Adept Technologies, Inc.
4550 Norris Canyon Road
San Ramon, CA 94583

Description: Omron Adept Technologies is announcing the End-of-Life (EOL) for SmartController CX. The SmartController CX has been replaced by the SmartController EX, which began shipping in 2012. Many of Omron Adept's newest robots also have completely integrated controllers, and do not require any external hardware for robot control.



When: The last available purchase date for standard SmartController CX orders will be:

- December 1, 2016

Note that this date is subject to materials availability and may change if there is a significant shift in demand.

Service and support, including spare parts for existing systems, will continue for an additional 5 years, or through December 2021 (inventory permitting).

End of Life Part Numbers

Controller

20000-310 SYS, CNTRLR SC-CX

Note: See appendix A for complete list of sales bundle part numbers that contain the SmartController CX listed above

Replacement Products: Beginning in 2012, Omron Adept announced the availability of the SmartController EX.

SmartController EX



Replacement Part Numbers

Controller

09200-000 SYS,SMARTCONTROLLER EX

The Omron Adept SmartController EX is an ultra-compact, high-performance, distributed robot motion controller capable of controlling an entire production line including up to 28 axes and third-party peripherals. The controller's distributed architecture, embedded software, integrated belt tracking and high-speed communications allows users to integrate their automation systems with the user-friendly interface of the ACE PC-based software. The controller features Gigabit Ethernet, a high-speed processor and powerful eV+ embedded software. Additionally, integration with the SmartVision MX delivers seamless control of your vision systems, belts and robots.

SmartController EX Benefits

- Backward compatible with SmartController CX for most users (connectors and V+ programs)
 - Note: Some older software features and packages are no longer supported (AIM, V+ graphics, Adept Windows, custom kinematics, split axis module, etc). Please check with your local Adept representative for details.
- Faster communication, faster CPU, faster motion start
 - Faster cycle time (up to 5%)
- Improved belt tracking
 - Higher throughputs with increased repeatability
- Dual Gigabit Ethernet
 - Easier wiring
- SD Card
 - Easy backup on PC
- RoHS (Lead Free)
- More Powerful eV+ Software
- Compatible with T20 Pendant

Appendix A: End of Life Sales Bundles that contain SmartController CX

All bundles below contain the following Smart CX Controller
20000-310 SYS, CNTRLR SC-CX

Robot Bundles with SmartController CX

01058-002	Adept SmartMotion SC CX
01058-012	Bndl,SmartMotion SC CX w/2sMI6
01058-102	Adept SmartMotion SC CX, no Front Panel
02985-000	BNDL: ADEPT SMARTCONTROLLER CX BASE SYSTEM
02985-000R	BNDL: ADEPT SMARTCONTROLLER CX BASE SYSTEM, Refurbished
03254-000	Bundle, Adept Cobra PLC600 Robot
03255-000	Bundle, Adept Cobra PLC800 Robot
04716-000	Bundle, UIC SmartMotion CX Controller
04998-100	Bundle, D**** 10
05071-000	Bundle, Adept Viper s650, Single, w/PA4, Adept DeskTop
05117-000	Bundle, 3-axis MB-44 Custom System
05117-001	BUNDLE, 3-AXIS, CUSTOM SYSTEM, NEW COVERS
05117-002	BUNDLE, 3-AXIS, CUSTOM SYSTEM, w/Gantry & Vision
05264-000	Bundle, Adept Viper s650, Single, w/ PA4
05265-000	Bundle, Adept Viper s850, Single, w/ PA4
05312-000	Bundle, Cartesian, ADT
05338-000	Bundle, Adept Viper s650 IP54/65 , Single, w/ PA4
05466-000	Bundle, Adept Viper s650, Dual, w/ PA4
05561-000	Bundle, Adept Viper s850 CR, Single, w/ PA4
05705-000	Bundle, Adept Viper s1300, Single, w/ PA4
05706-000P	Planning Bundle, AdeptViper s1300, 10 kg, RSC Card Installed
05726-000	Bundle, Adept Viper s850, Dual, w/ PA4
05810-000	Bundle, Adept Viper s850 CR, Dual, w/ PA4
05833-000	Bundle, Adept Viper s650 IP54/65, Dual, w/ PA4
05926-000	Bundle, Controller, MB-40L System
05926-000R	Bundle, Controller, MB-40L System, Refurbished
06026-000	Bundle, Adept Viper s1300, Dual, w/ PA4
06408-000	Bundle, Adept Viper s1700, Single, w/ PA4
06408-100	Bundle, Adept Viper s1700 IP65, Single, w/ PA4
06408-200	Bundle, Adept Viper s1700 IP65, Dual, w/ PA4
06486-000	Bundle, Dual, Adept Viper s1300 w/PA4 and Adept Cobra s600
06938-000	Bundle, Adept Viper s650 CR, Single, w/ MB60R
06975-000R	BUNDLE, Adept Viper s650 IP54/65, UL, SINGLE, with MotionBlox-60R
06976-000	BUNDLE, ADEPT VIPER s650 IP54/65 , UL, SINGLE WITH MotionBlox-60R
06976-100	BNDL, ADEPT VIPER s650 IP65, UL, SILVER SINGLE w/MotionBlox-60R
06985-000	Bundle, Adept Viper 1700, Single, w/ PA4
06986-000	Bundle, Adept Viper s1700, Dual, w/ PA4
07065-000	BUNDLE, VIPER s650, SINGLE MotionBlox-60R
07084-000	Bundle, Adept Viper s850, Single, w/ MotionBlox-60R
07085-000	Bundle, Adept Viper s850 CR, Single, w/ MotionBlox-60R
07092-000	Bundle, Adept Viper s650, Dual, With MotionBlox-60R
07092-000R	Bundle, Adept Viper s650, Dual, With MotionBlox-60R, Refurbished
07093-000	Bundle, Adept Viper s850, Dual, With MotionBlox-60R

07094-000	Bundle, Adept Viper s850 CR, Dual, With MotionBlox-60R
07098-000	Bundle, Adept Viper s650 IP54/65 , UL, Dual with MotionBlox-60R
07099-000	Bundle, Adept Viper s650 CR, Dual, w/ MB60R
08296-000	BNDL, QUATTRO S650 CX
08296-000R	Bundle, Quattro s650 CX, Refurbished
08296-001	Bundle, Single, Adept Quattro s650 Wash-Down/CR 1000 with CX Controls and 4:1 Platform robot system
08296-002	Bndl, Single, Adept Quattro s650 Wash-Down/CR 1000 with CX, Controls and 1:1 Platform robot system
08296-003	Bundle, Adept Quattro s650 CX, 4:1 (+/- 212 deg rotation) robot system, Wash Down IP65/67
08296-004	Bundle, Adept Quattro s650 CX, 1:1 (+/-53 deg rotation) robot system, Wash Down IP65/67
08296-005	Bundle, Adept Quattro s650 CX, 4:1 (+/- 212 deg rotation) robot system, Clean Room
08296-006	Bundle, Adept Quattro s650 CX, 1:1 (+/-53 deg rotation) robot system, Clean Room
08296-010	Bundle, Dual, Adept Quattro s650 Wash-Down/CR 1000 with CX, Controls and 4:1 Platform Robot System
08296-011	Bundle, Dual, Adept Quattro s650 Wash-Down/CR 1000 with CX, Controls and 1:1 Platform Robot System
08296-012	BNDL, DUAL QUATTRO S650 CX, 4:1 (+/- 212 deg rotation) platform, Wash Down IP65/67
08296-013	BNDL, DUAL QUATTRO S650 CX, 1:1 (+/- 53 deg rotation) platform, Wash Down IP65/67
08296-014	BNDL, DUAL QUATTRO S650 CX, 4:1 (+/- 212 deg rotation) platform, Clean Room
08296-015	BNDL, DUAL QUATTRO S650 CX, 1:1 (+/- 53 deg rotation) platform, Clean Room
08296-102	BNDL, Single, Adept Quattro s650 Wash-Down/CR 1000 with CX, Controls and +/-60 Platform robot system
08296-112	BNDL, Dual, Adept Quattro s650 Wash-Down/CR 1000 with CX, Controls and +/-60 Platform Robot System
08296-201	BNDL, Single-Robot System, Adept Quattro s650H Wash-Down/CR1000 with CX Controls and +/-185 Platform
08296-202	BNDL, Single-Robot System, Adept Quattro s650H Wash-Down/CR1000 with CX Controls and +/-60 Platform
08296-203	BNDL, Single-Robot System, Quattro s650H Wash-Down/CR1000 with CX Ctrl's and +/-60 Pltfrm, w/o FP
08296-211	BNDL, Dual-Robot System, Adept Quattro s650H Wash-Down/CR1000 with CX Controls and +/-185 Platform
08296-212	BNDL, Dual-Robot System, Adept Quattro s650H Wash-Down/CR1000 with CX Controls and +/-60 DegPlatform
08296-212R	BNDL, Dual-Robot System, Quattro s650H Wash-Down/CR1000 with CX and +/-60 DegPlatform, Refurbished
08296-231	BNDL, Single-Robot System, Adept Quattro s650H Wash-Down/CR1000 with CX Controls and 4:1 Platform
08296-232	BNDL, Dual-Robot System, Adept Quattro s650H Wash-Down/CR1000 with CX Controls and 4:1 Platform
08296-321	Bundle, Dual-Robot System, Adept Quattro s650H with CX Controls and P31 Platforms
08296-700	Bundle, Single-Robot System, Adept Quattro s650HS with CX Controls and P30 Stainless Steel Platform
08296-702	Bundle, Single-Robot System, Adept Quattro s650HS with CX Controls and P32 Stainless Steel Platform
08296-722	Bundle, Dual-Robot System, Adept Quattro s650HS with CX Controls and P32 Stainless Steel Platforms

08296-724	Bundle, Dual-Robot System, Adept Quattro s650HS with CX Controls and P34 Stainless Steel Platforms
08296-729	Bundle, Dual, Quattro s650HS, CX, P30, Outsourced
08296-791	Bundle, Quattro s650HS, CX, P31, Outsourced
08296-794	Bundle, Adept Quattro s650HS with CX Controls and P34 Stainless Steel Platform
08296-900	Bundle, Outsourced, Single-Robot System, Adept Quattro s650H with CX Controls and P30 Platform
08296-901	Bundle, Outsourced, Single-Robot System, Adept Quattro s650H with CX Controls and P31 Platform
08296-902	Bundle, Outsourced, Single-Robot System, Adept Quattro s650H with CX Controls and P32 Platform
08296-904	Bundle, Outsourced, Single-Robot System, Adept Quattro s650H with CX Controls and P34 Platform
08296-920	Bundle, Outsourced, Dual-Robot System, Adept Quattro s650H with CX Controls and P30 Platforms
08296-921	Bundle, Dual-Robot System, Adept Quattro s650HS, CX, P31 Stainless Steel Platforms, Outsourced
08296-922	Bundle, Dual, Quattro s650H, CX, P32, Outsourced
08296-924	Bundle, Outsourced, Dual-Robot System, Adept Quattro s650H with CX Controls and P34 Platforms
08764-000	Bundle, s600 CX BD 8005262
08764-000P	Planning Bundle, s600 CX BD 8005262
08826-000	Kit, Viper s2000 Controls Cabinet Parts
09020-000	Bundle, Adept Cobra s850, Single, w/ PA4
09020-010	Bundle, Adept Cobra s850, Dual, w/ PA4
09020-100	Bundle, Adept Cobra s850 Inverted, Single, w/ PA4
09020-110	Bundle, Adept Cobra s850 Inverted, Dual, w/ PA4
09020-200	Bundle, Adept Cobra s850 Inverted, IP65, Single, w/ PA4
09789-301	Bundle, Single-Robot System, Adept Quattro s800H with CX Controls and P31 Platform
09789-320	Bundle, Dual-Robot System, Adept Quattro s800H with CX Controls and P30 Platforms
09789-321	Bundle, Dual-Robot System, Adept Quattro s800H with CX Controls and P31 Platforms
09789-322	Bundle, Dual-Robot System, Adept Quattro s800H with CX Controls and P32 Platforms
09789-324	Bundle, Dual-Robot System, Adept Quattro s800H with CX Controls and P34 Platforms
09789-392	Bundle, Quattro s800H, CX, P32, Outsourced
09789-900	Bundle, Outsourced, Single-Robot System, Adept Quattro s800H with CX Controls and P30 Platform
09789-904	Bundle, Outsourced, Single-Robot System, Adept Quattro s800H with CX Controls and P34 Platform
10310-000	Bundle, Adept Viper s850 IP54/65, Single with MotionBlox-60R
11038-000	Bundle, Adept Viper s1700D, Single, w/ PA4
11038-000P	Planning Bundle, Adept Viper s1700D, Single, w/ PA4
11038-100	Bundle, Adept Viper s1700D, Dual, w/ PA4
11038-600	Bundle, Viper s1700D, PA4 / eMAI, SC-CX
11684-610	Bundle, Viper s650, Single, eMotionBlox-60R
11684-610P	Planning Bundle, Viper s650, Single, eMotionBlox-60R
11684-616	Bundle, Adept Viper s650 IP54/65 , UL, Single with eMotionBlox-60R
11684-617	Bundle, Adept Viper s650 CR, Single, w/eMB60R
11684-620	Bundle, Adept Viper s650, Dual, With eMotionBlox-60R
11684-626	Bundle, Adept Viper s650 IP54/65 , UL, Dual with eMotionBlox-60R
11684-627	Bundle, Adept Viper s650 CR, Dual, w/eMB60R

11684-810	Bundle, Adept Viper s850, Single, w/ eMotionBlox-60R
11684-810P	Planning Bundle, Adept Viper s850, Single, w/ eMotionBlox-60R
11684-816	Bundle, Adept Viper s850 IP54/65, Single with eMotionBlox-60R
11684-817	Bundle, Adept Viper s850 CR, Single, w/eMotionBlox-60R
11684-820	Bundle, Adept Viper s850, Dual, With eMotionBlox-60R
11684-827	Bundle, Adept Viper s850 CR, Dual, With eMotionBlox-60R
13684-290	Bundle, Quattro s650H, P30, eAIB, SC-CX, Outsourced
13684-291	Bundle, Quattro s650H, P31, eAIB, SC-CX, Outsourced
13684-350	Bundle, Cobra s350, eMB-40R, SC-CX
13684-600	Bundle, Cobra s600, eAIB, SC-CX
13684-601	Bundle, Cobra s600, eAIB, SC-CX
13684-620	Bundle, Cobra s600, Dual, eAIB, SC-CX
13684-800	Bundle, Cobra s800, eAIB, SC-CX
13684-801	Bundle, Cobra s800, eAIB, SC-CX
13684-806	Bundle, Cobra s800, eAIB, SC-CX, IP65
13684-807	Bundle, Cobra s800, eAIB, SC-CX, Cleanroom
13684-820	Bundle, Cobra s800, Dual, eAIB, SC-CX
13684-900	Bundle, Cobra s800, Inverted, eAIB, SC-CX
13684-906	Bundle, Cobra s800, Inverted, eAIB, SC-CX, IP65
13684-907	Bundle, Cobra s800, Inverted, with eAIB, SC-CX, Cleanroom
13684-920	Bundle, Cobra s800, Inverted, Dual, eAIB, SC-CX
13684-926	Bundle, Cobra s800, Inverted, Dual, eAIB, SC-CX, IP65
13864-920	BNDL, Cobra s800 Inverted CX Dual Robot
30356-200	ASSY,SC-CX WITH AVI
30356-200R	ASSY,SC-CX WITH AVI, REMANUFACTURED
39356-000	KIT,SMARTMOTION, CS7 RETROFIT
90565-002	Bundle, Cobra s600 CX
90565-003	Bundle, Cobra s600 CX Dual Robot
90565-012	BUNDLE COBRA S600 CX, ESD CR
90565-022	BNDL, Cobra s600 ESD/CR, CX, Dual Robot
90565-040	BUNDLE,COBRA I-SERIES TO S-SERIES UPGRADE
90565-102	Bundle, Cobra s600 CX, no FP
90565-103	Bundle, Cobra s600 CX Dual Robot, no FP
90565-202	BNDL, Cobra s600 CX
90565-203	BNDL, Cobra s600 CX Dual Robot
90565-603	Bundle, Custom, Cobra s600CR, SmartController CX
90566-002	Bundle, Cobra s800 CX
90566-002Z	BNDL, Cobra s800 CX, Consignment
90566-003	Bundle, Cobra s800 CX Dual Robot
90566-006	Bundle, Cobra s800 IP65, CX Controller
90566-007	Bundle, Cobra s800 IP65 CX Dual Robot
90566-008	BNDL, Cobra s800 IP65, CX Controller
90566-011	Bundle, Cobra s800, 260mm Quill, CX
90566-012	Bundle, Cobra s800 Inverted CX
90566-013	Bundle, Cobra s800 Inverted CX Dual Robot
90566-014	Bundle, Cobra s800 IP65 Inverted CX
90566-015	Bundle, Cobra s800 IP65 Inverted CX Dual Robot
90566-016	BNDL, Cobra s800, 260mm Quill, CX Dual Robot
90566-017	Bundle, Cobra s800 , CR, Inverted CX
90566-102	Bundle, Cobra s800 CX, no FP

90566-103	Bundle, Cobra s800 CX Dual Robot, No FP
90566-202	Bundle, Cobra s800 CX
90566-302	Bundle, Cobra s800 CX, No Faceplate
90566-602	Bundle, Cobra s800 Cleanroom CX
90566-603	Bundle, Custom, Cobra s800CR, SmartController CX
90580-000	Bundle, Adept Cobra s350, CX
90580-000P	Planning Bundle, Adept Cobra s350, CX
90580-200	Bundle, Adept Cobra s350, CX, DUAL Robot
90581-000	Bundle, Adept Cobra s350 CR, CX
90581-000P	Planning Bundle, Adept Cobra s350 CR, CX
90582-000	Bundle, Adept Cobra s350 CR/ESD, CX
90582-200	Bundle, Adept Cobra s350 CR/ESD, CX, Dual Robot
90582-200P	Planning Bundle, Adept Cobra s350 CR/ESD, CX, Dual Robot
95410-602	BNDL,ASM CNTRL,SC CX
95410-603	Bundle, CX Control System, for MotionBlox-10
95410-603R	Bundle, CX Control System, for MotionBlox-10
95410-604	BNDL,ASM CNTRL, SC CX
95410-605	Bundle, ASM Control, SC CX
95410-611	Bundle, CX Control System, for MB-10, 3M Cables
95565-000	Bundle, Hutchinson, Cobra s600 CX Dual Robots, EDVS
95565-100	Bundle, Cobra s600 CX Robot, AUTO EXPOSER
95565-200	Bundle, Cobra s600 CX Robot, GFET ASRM
95565-300	Bundle, Cobra s600 CX Dual Robot, PSM
95565-400	Bundle, Cobra s600 Robot, MAP
95565-500	Bundle, Cobra s600 CX Clean, Iris
95565-600	Bundle, Cobra s600 CX Clean FA1
96000-005	BNDL,A6-300CR CX
96000-010	Bundle, Upgrade, Cobra I to S-Series
96000-015	Bundle, Dual Cobra s800 CR CX,
96000-024	Bundle, CX Control System, Chad
96000-035	Bundle, Custom, Python L08 Dual Z-Axis CX MB-40L
96000-073	Bundle, Tack Station Robot
96000-074	Bundle, Comb Station
96000-080	Bundle, Custom, Cobra s800CR, SmartController CX for A1 Replacement
96000-084	Bundle, Dual Cobra s800 CR CX
96000-087	Bundle,Custom, Python 3-Axis, SVEX ,ACE, MB-40L
96000-102	Bundle, Custom, Dual Python L08-LT1 Z-Theta CX MB-40L
96000-105	Bundle, Custom, SmartServo MB-40L
96000-187	Bundle,Custom, Python 3-Axis, SVMX ,ACE, MB-40L
96000-300	Bundle, Custom Python 3-Axis Config A, CX MB-40L
96000-301	Bundle, Custom Python 3-Axis Config B, CX MB-40L
96000-302	Bundle, Custom Python 4-Axis Config C, CX MB-40L
96000-303	Bundle, Custom Python 4-Axis Config D, CX MB-40L
96000-304	Bundle, Custom Python 4-Axis Config E, CX MB-40L
96000-306	Bundle, Custom Python Module Config G, CX MB-40L,
96000-307	Bundle, Custom Python 3-Axis Config A, CX MB-40L
96000-735	Bundle, Custom, Python L08 Dual Z-Axis, Sigma7Motor, CX MB-40L
96000-787	Bundle,Custom, Python 3-Axis, SVMX ,ACE, MB-40L
99356-000	Bundle, SmartMotion, CS7 Retrofit