

Dear connectBlue customer,

Because of some suppliers' choice to discontinue their components, we are forced to discontinue the Bluetooth Serial Port Adapter 310, 311, 331, 312 and 332, and all products based on those modules. Compatible successor products are already available, and additional alternatives are in development. As always with connectBlue, form factors, features, connectors etc will remain compatible for all products where possible.

Last Time Buy and Last Time Delivery dates are specified for each product in the following tables. **As the number of components is limited we ask you to place the order as soon as possible. Orders will be processed in the same order as they are received (first come, first served basis).**

For more information please contact your main sales contact.

Yours sincerely,



connectBlue AB
Len Albertsson - Product Marketing Manager & Sales Support
Email: len.albertsson@connectblue.com
Phone: +46 40 6307128

DISCONTINUED				NEW (REPLACEMENT)			
Device	Article numbers	Function	Last order date	Device	Main article number	Scheduled availability date	Compatibility notes
OEM Bluetooth Serial Port Adapter 310 Module	All versions of: cB-OEMSPA310 cB-OSPA310	OEM Bluetooth 2.0 Serial Port Adapter with UART, 3.5 dBm	Last time buy: December 10, 2010 Last time delivery: May 30, 2011	Current replacement: OEM Bluetooth 2.1+EDR Serial Port Adapter 411 Module	cB-OBS411	Available now	Higher performance/price Packaging option tray will be replaced by tape-and-reel
				Upcoming replacement: OEM Bluetooth 2.1 Serial Port Adapter 410 Module	cB-OBS410	Q1 2011	Lowered throughput No multi point or repeater firmware options Packaging option tray will be replaced by tape-and-reel
OEM Bluetooth Serial Port Adapter 311 Module	All versions of: cB-OEMSPA311 cB-OSPA311	OEM Bluetooth 2.0 Serial Port Adapter with UART, 7 dBm	Last time buy: December 10, 2010 Last time delivery: March 31, 2011	OEM Bluetooth 2.1+EDR Serial Port Adapter 411 Module	cB-OBS411	Available now	Flexfilm (-07) connector option not available No option for 7 slave multi point support No I ² C interface option Packaging option tray will be replaced by tape-and-reel

DISCONTINUED				NEW (REPLACEMENT)			
Device	Article numbers	Function	Last order date	Device	Main article number	Scheduled availability date	Compatibility notes
OEM Bluetooth HCI 311 Module	All versions of: cB-OHCI311	OEM Bluetooth 2.0 HCI module with UART, 7 dBm	Last time buy: December 10, 2010 Last time delivery: March 31, 2011	No replacement			
OEM Bluetooth Serial Port Adapter 331 Module	All versions of: cB-OEMSPA331 cB-OSPA331	OEM Bluetooth 2.0 Serial Port Adapter with UART, 17 dBm	Last time buy: June 10, 2011 Last time delivery: September 30, 2011	Current replacement: OEM Bluetooth 2.1+EDR Serial Port Adapter 433 Module	cB-OBS433	Sampling now. Fully available Q4 2010.	Larger form factor: 23x36mm (but board-to-board connector is compatible) Flexfilm (-07) connector option not available Higher performance/price Packaging option tray will be replaced by tape-and-reel
				Upcoming replacement: OEM Bluetooth 2.1+EDR Serial Port Adapter 431 Module	cB-OBS431	Q4 2011	No option for 7 slave multi point support No I ² C interface option Flexfilm (-07) connector option not available

DISCONTINUED				NEW (REPLACEMENT)			
Device	Article numbers	Function	Last order date	Device	Main article number	Scheduled availability date	Compatibility notes
OEM Bluetooth Serial Port Adapter 312 Module	All versions of: cB-OEMSPA312	OEM Bluetooth 2.0 Serial Port Adapter with UART/RS232, 7 dBm	Last time buy: December 10, 2010 Last time delivery: March 31, 2011	Replacement alternative 1: OEM Bluetooth 2.1+EDR Serial Port Adapter 433 Module	cB-OBS433	Sampling now. Fully available Q4 2010.	Increased output power and range Higher performance/price
				Replacement alternative 2: OEM Bluetooth 2.1+EDR Serial Port Adapter 411 Module			
OEM Bluetooth Serial Port Adapter 332 Module	All versions of: cB-OEMSPA332	OEM Bluetooth 2.0 Serial Port Adapter with UART/RS232, 17 dBm	Last time buy: December 10, 2010 Last time delivery: June 30, 2011	OEM Bluetooth 2.1+EDR Serial Port Adapter 433 Module	cB-OBS433	Sampling now. Fully available Q4 2010.	Higher performance/price

DISCONTINUED				NEW (REPLACEMENT)			
Device	Article numbers	Function	Last order date	Device	Main article number	Scheduled availability date	Compatibility notes
Bluetooth Serial Port Adapter 312 IP20 device	All versions of: cB-SPA312	IP20 Bluetooth 2.0 Serial Port Adapter with 9-pin Dsub RS232	Last time buy: December 10, 2010 Last time delivery: June 30, 2011	Rugged Bluetooth 2.1+EDR Serial Port Adapter 433 IP65 device	cB-RBS433	Q1 2011	Input voltage 9-30V Aluminum box with other form factor Binder712 power connector Increased output power and range External antenna Better IP classing, IP65 Higher performance/price
OEM Bluetooth I/O development kit 311	All versions of: cB-BTIODK311	Bluetooth 2.0 Digital I/O Development kit with OEMSPA311i module	Last time buy: December 10, 2010 Last time delivery: March 31, 2011	OEM Bluetooth 2.1+EDR analog/digital I/O development kit 411	cB-OBI411i-04-A	Q4 2010	I/O pin numbering changed Added support for analog-to-digital converters