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CY3632M WirelessUSB(TM) Radio Module Kit (Version 1.5)

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File Information	**Actions**
Release Notes.pdf *31Kb, PDF File*	download
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The CY3632M WirelessUSB(TM) modules are only targeted for use with the CY3632 WirelessUSB development kit, and are different from CYWM6934, which are Cypress's production-ready WirelessUSB LS(TM) modules.

The CY3632M kit offers a complete radio module solution for integration into existing or new 2.4-GHz products and has been tested for functional operation. This four-module pack is FCC/ETSI (EU)/Industry pre-certified and is supplied with integrated PCB trace antennas.

Hardware Description:

This kit includes the following items:

- 4 WirelessUSB LS Radio Modules, incorporating the latest hardware modifications to improve range and performance of the Wireless LS Radio System on a Chip (CYWUSB693x)
- CD-ROM, inclusive of suite of documentation, hardware schematics, bill of materials, development tools and example firmware for keyboard, mouse and gamepad development

Revisions

There have been some significant enhancements and additions to the WirelessUSB LS Radio Modules over previous revisions:

- The CY3632 DVK CD-ROM provides an installer. The installer extracts the CD-ROM's contents (excluding PSoC Designer(TM)) to the customer's hard disk in a writable format. An uninstall utility has NOT been included to ensure that if customers modify firmware, they will not risk losing their modifications. To remove the installation, simply delete the kit's installation folder (default: C:\Cypress\WirelessUSB\CY3632 v1.5) and the Start Menu shortcut to the WirelessUSB Listener Tool.
- The WirelessUSB LS Radio Modules include an improved PCB layout and bill of materials to increase the performance of the WirelessUSB LS Radio. These modules are identical to the CY3632 DVK v1.5 (WirelessUSB LS Development Kit).

Item ID:	DK10040
Related Products:	WirelessUSB, PSoC Mixed-Signal Array, USB Low-Speed Peripherals
Related Part Numbers:	CYWUSB6934, CYWUSB6932, CY8C27643, CY7C637xx
Related Applications:	Head Unit and Multimedia Controller

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