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## CY3635M WirelessUSB LR(TM) Radio Module Kit

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##### File Information

**CY3635M Release Notes.pdf**  
 75Kb, PDF File

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Last Updated 23 May, 2005



#### CY3635M WirelessUSB LR(TM) Radio Module Kit

The CY3635M WirelessUSB(TM) modules are only targeted for use with the CY3635 WirelessUSB N:1 development kit, and are different from CYWM6935, which are Cypress's production-ready WirelessUSB LR modules.

The CY3635M 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 LR Radio Modules  
Incorporate RF components onto a single board in order to evaluate the performance of the WirelessUSB LR Radio System on a Chip (CYWUSB6935).
- CY3632 DVK Platform Board radio header adapter boards  
Enable WirelessUSB LR radio module to plug into the CY3632 WirelessUSB LS Development Kit platform boards for customers wishing to evaluate our longer range radio device using the PC HID protocol (eg. presenter tools, remote controls). The adapter boards can also be used for easier prototyping since it converts the 2mm radio connector pitch to a more common 0.1" connector pitch.

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 Overview

 In-House Packaging Process Capability

 Lead-Free Packaging

- CD-ROM  
Includes the WirelessUSB N:1 Development Kit documentation, hardware schematics and bills of materials, and protocol examples.

**Item ID:** [DK10042](#)  
**Related Products:** [WirelessUSB](#)  
**Related Part Numbers:** [CYWUSB6935](#)  
**Related Applications:** None

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