

## RN-42-HID-RD1 - Bluetooth Reference Design

---



To demonstrate the capabilities of the HID firmware, Roving Networks has a reference design called the RN42-HID-RD1 based on the RN42 Bluetooth® module running the HID profile. This HID reference design offers three modes of operation:

- Presenter mode: Enables the control of presentation software such as Microsoft Powerpoint
- Music mode: Enables the control of music functions such as pause, play, volume controls and switching tracks on devices such as iPhones and iPods
- Custom mode: Enables programming of each button to send a sequence of keys