



**User Manual**  
**Firmware: RX-HIC-86X**

**LM746 / LM747**

F/W name : RX-HIC-86X

Device name : RX-HIC-86X

profile : A2DP v1.2 , AVRCP v1.4 , HFP v1.6, HSP v1.2

A2DP codec : SBC

PIO available : VREG, PIO0(MFB), PIO1(VOL+), PIO2(VOL-), PIO3(REV),  
PIO4(FWD), PIO6(NFCB), PIO7(EN\_AMP)

LED available : LED1(Blue led) , LED0(Red led)

PIO state :

<b>PIO state</b>	<b>statement</b>
VREG long held( $\geq$ 1sec)	Device on
VREG v long held( $\geq$ 2.5sec)	Device off
VREG short press	Enter pairing mode
MFB short press	Answer incoming call Hang up outgoing call or active call Play/Pause(when A2DP is connected)
MFB long held( $\geq$ 1sec)	Dial last number(when HFP is connected) Reject incoming call Transfer call(sink $\leftrightarrow$ source)(when call is outgoing or active)
REV short press	Backward
REV long held( $\geq$ 0.8sec)	Backward repeat
FWD short press	Forward
FWD long held( $\geq$ 0.8sec)	Forward repeat
VOL+ short press	Volume up
VOL+ long held( $\geq$ 0.8sec)	Volume up continuously
VOL- short press	Volume down
VOL- long held( $\geq$ 0.8sec)	Volume down continuously
(VOL+)+(VOL-) short press	Toggle mute
(REV + FWD) long held( $\geq$ 5sec)	Disconnect all connected device and clear all authorized device
NFCB press(Rising edge)	Enter pairing mode

LED state :

<b>LED state</b>	<b>statement</b>
Blue led on : 2 sec , off : 1 sec , repeat	All profiles are standby but not connected with any Bluetooth device yet.
Blue led flash every 2 sec	A2DP or HFP is connected.
Blue led flash twice every 2 sec	On A2DP streaming state.
Blue led on : 1 sec , off : 1 sec , repeat	On active call state.
Blue led and red led flash alternative repeat	Enter pairing mode.
EN_AMP output High	When codec is active.
EN_AMP output Low	When codec is NOT active.