

# Raspberry Pi based Wireless Access Point

U-TURN



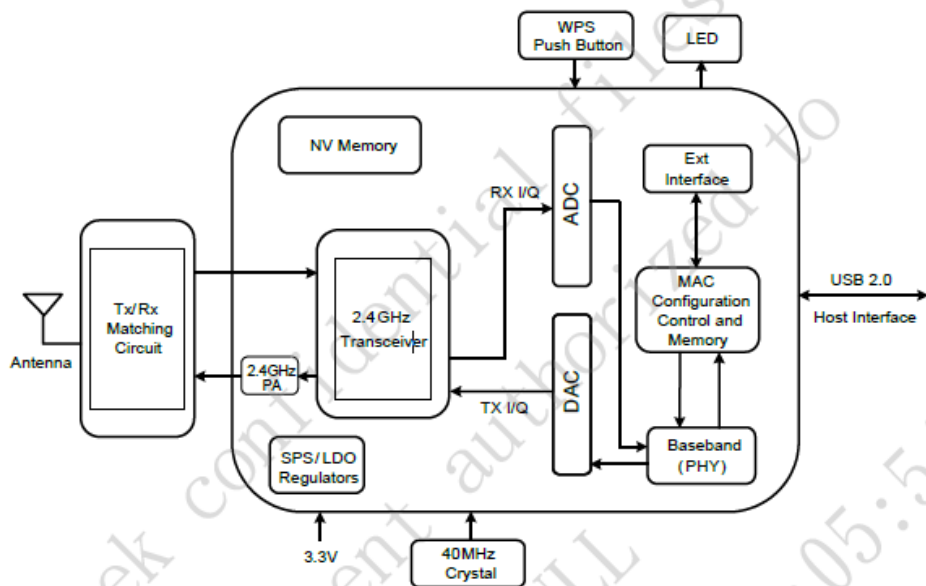
# RTL8188

Supposition of necessity of 'Access Point Mode' or 'Master Mode' was incorrect. Any Wifi dongle should do.

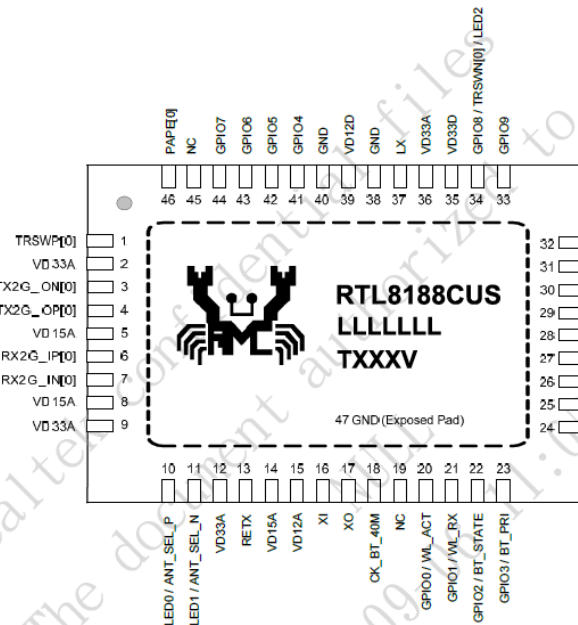


The wireless network adapter pictured at left uses a RealTek RTL8188 microprocessor. In order to operate this with the Raspberry Pi, the proper linux specific drivers had to be installed. Fortunately, a copy of these drivers came supplied, on compact disc.

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**Figure 1. Single-Band 11n (1x1) Solution (11n 1x1 MAC/BB/RF+PA)**



**Figure 2. Pin Assignments**

