

N5 is Wireless LAN 11an AP/Router and use the Atheros AR7240 and AR9280. The power used the PoE adapter connect to LAN port (RJ-2) that support 24V DC power. The U33(DC to DC converter)support 5V,U35 support 3.3V and U34 support 1.2V. AR9280 is RF chipset that support 11a/n. AR7240 is CPU. U31 is Flash memory U24 is memory. The wireless LAN signal received from the RF connector. The signal will process via RF circuit include AR9280 then transmit to AR7240.The AR7240 process data then transmit to Ethernet port. The data from Ethernet port that process via AR7240 then transmit to RF circuit include AR9280 and transmit wireless signal via RF connector.