



APM CO., LTD

AAM-5005aP-IDU



Features

- High switching speed
- For IEEE 802.11a
- Low power consumption
DC 6.0V @650mA/max
Stand by RX 60mA/max
- Fixed Tx/Rx Gain
- Compact size and Light weight
- TX / RX LEDs Indication

Specifications

Output Power	+26dBm \pm 1.5dB / yields 36Mbs for OFDM
Operating Range	5100-5900 MHz
Operating Mode	Bi- Directional TDD
Signal Type	IEEE 802.11a
Transmit Gain	8dB \pm 2dB
TX Input Power	2dBm Min / 18dBm Max
Receiver Gain	12dB \pm 2dB
Noise Figure	<3.5dB typical
TX/RX Switch Time	<500nSec
Power Consumption	Tx: <650mA / Rx: 60mA @ 6VDC
LED Indication	Transmit: Green / Receive: Red
RF Connector Type	SMA - Male(RP) / SMA - Female(RP)
Antenna Gain	3dBi
Dimensions	82L * 22W * 20H (mm)
Operating Temperature	0 ~ +60°C
Weight	40g

Standard Accessories

