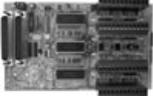
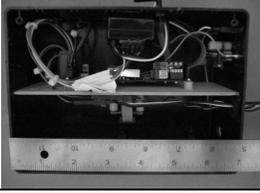


The following table is a list of the major hardware items used on our Penguin B UAV that are commercially available.

| | |
|---|---|
| AUAV Penguin B |  |
| Futaba 9CAPS 9-Channel Synthesized Tx/Rx 72MHz Mode 2 |  |
| Futaba R148DP 8-Channel PCM 1024 Dual Conversion Micro Receiver |  |
| RxMUX signal multiplexer |  |
| 28cc pusher two stroke gas engine |  |
| Assorted Futaba and Hitec servos |  |
| MicroPilot MP2028g flight controller |  |
| MaxStream 9XTend, 1W, RS 232/485 Radio Modem w/ accessories |  |