

Specs UAV

Parts	Pieces on Board	Weight in g	Pices to buy	Price in per pice \$	Total Price in \$
Asus XTION Pro Live	1	170	1	225	225
Pixhawk (PX4 FMU + IO Modul)	1	38	1	200	200
Panda Board ES	1	82	1	182	182
Power Supplies - External/Internal (Off-Board)			1	24	24
Cable for power supply			1	6	6
USB to barrel cabel for powersupply PandaBoard	1		1	9.99	9.99
RS232 to USB			1	23	23
3300 mAh LiPo batteries (3)	1	385	3	30	90
Battery Camera and Onboard PC (10000 mAh)	1	213	1	24	24
Frame Flame Wheel 450	1	285	1	39	39
Motors	4	360	6	19	114
Motor Controllers	4	128	6	9.26	55.56
Propellers	4	10	2	14	28
Propeller protection	1	120	1	20	20
Landing Gear	4	60	4	1.75	7
spare arms			4	3	12
memory card	1		2	6.25	12.5
RC Transmitter			1	212	212
Battery Charger RC Transmitter			1	17	17
RC Reciver (onboard)	1	6	1	25	25
RC Reciver Firmware Flash USB cable			1	9	9
FTDI Cabel			2	17	34
Accu Charger			1	50	50
		1857 g			1419.05
Gold Bullet Connector			20		
SD Card PandaBoard ES (Extreme Pro, 16 GB 95 MB/s)			1		
Vilco Fastener for LiPo Battery			10		
Y USB Cabel (Power PandaBoard)	1		1		
XT70 Plug for LiPo Batteries			20		
Heat Shrinks			100		
Cabel Ties			100		