

Component	Amount	Cost	Total cost
Holybro X500 V2 ARF Drone frame	4	284.99	1139.96
M8N GPS	4	89.99	359.96
Extra Flight controller wires	2	18.99	37.98
Anti-static soldering mat	2	20.99	41.98
Solder wire	2	8.99	17.98
Pixhawk 6X flight controller baseboard	4	89.99	359.96
Pixhawk 6X module	4	389.99	1559.96
Lipo batteries	4	59.99	239.96
Pixhawk cable set	4	21.99	87.96
Telemetry short range module	4	76.9	307.6
Power connector	4	29.99	119.96
Herelink radio controller	2	899	1798
Herelink extra air unit	2	500	1000
Jetson nano developer kit	4	179.99	719.96
Zed X camera w/ GMSL2 card	4	998	3992
		Total	11783.22

Link

<https://www.getfpv.com/holybro-x500-v2-arf-kit.html>

<https://www.getfpv.com/holybro-dronecan-m8n-gps.html>

https://www.amazon.com/Pre-Crimped-Connectors-Pixhawk2-Pixracer-Silicone/dp/B07PBHN7TM/ref=sr_1_1

https://www.amazon.com/Anti-Static-Electronic-Wristband-Grounding-HPFIX/dp/B07X7VL7VR/ref=sr_1_4?c

https://www.amazon.com/MAIYUM-63-37-Solder-Electrical-Soldering/dp/B075WB98FJ/ref=sr_1_2?crd=3GL

<https://www.getfpv.com/holybro-pixhawk-5x-baseboard-only.html>

<https://www.getfpv.com/holybro-pixhawk-6x-fc-module.html>

https://www.amazon.com/HRB-5000mAh-Connector-Airplane-Helicopter/dp/B06XK8WWX1/ref=sr_1_1_sspa

<https://www.getfpv.com/holybro-pixhawk-5x-cable-set.html>

<https://store.3dr.com/mro-sik-telemetry-radio-v2-915mhz/>

<https://www.getfpv.com/holybro-pixhawk-5x-pm02d-power-module.html>

<https://irlock.com/products/herelink-hd-video-transmission-system-?variant=40682840719411¤cy=USD>

<https://irlock.com/products/herelink-air-unit>

https://www.amazon.com/NVIDIA-Jetson-Nano-Developer-Kit/dp/B07PZHBDKT/ref=asc_df_B07PZHBDKT/

<https://store.stereolabs.com/products/zed-x-mini-stereo-camera?variant=42403457859740>

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