The list of components for building the flying drone (UAV) "Hexacopter".

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| Part name | Article number | Price, € | Description | Distributer (site) |
| Tarot FY690S 6-Achsen |  | 100 | Frame for the drone with retractable landing skids. Dimensions: 690mm, Weight: 910g. | http://www.rcmaster.net/de-tarot-fy690s-6-achsen-voll-faltung-kohlenstoff-faser-rahmen-tl68c01-p235256.htm |
| Tarot T-2D V2 Camera Gimbal and ZYX22 Controller |  | 75 | Camera Gimbal with Brushless Motors | http://www.rcmaster.net/de-tarot-2-axis-brushless-kamera-gimbal-w-gyro-kreisel-tl68a00-f%C3%BCr-gopro3-p233715.htm |
| LION Power 14.8V 10400MAH 25C LiPo Akku |  | 84 | Battery for motors + pixhawk | http://www.rcmaster.net/de-lion-power-14-8v-10400mah-25c-lipo-akku-p236109.htm |
| MT 3510 600Kv Multicopter Motor CW  \*3 items  MT 3510 600Kv Multicopter Motor CWW  \*3 items |  | 30\*3  30\*3 | Motor CW  Motor CWW | <https://www.unmannedtechshop.co.uk/mt-3510-600kv-multicopter-motor/>  (need select CW and CWW during ordering) |
| 12x60 Propeller Set Carbon Fiber |  | 10.56 \* 3 | Propeller | https://www.unmannedtechshop.co.uk/12x60-propeller-set-carbon-fiber/ |
| Tattu 1300mAh 11.1V 45C 3S1P LiPo Battery |  | 15.24 | Battery for power supply Asus Tinker board + gimbal + retractable landing skids. | https://www.unmannedtechshop.co.uk/tattu-1300mah-11-1v-45c-3s1p-lipo-battery/ |
| Female T plug to Male XT60 Adaptor |  | 4 | Cable adaptors | https://www.unmannedtechshop.co.uk/female-t-plug-to-male-xt60-adaptor/ |
| Deans Connectors (Pack of 5)  \*2 items |  | 3\*2 | Cable connectors | https://www.unmannedtechshop.co.uk/deans-connectors-pack-of-5/ |
| XT60 Y Connection Cable |  | 2 | Connection Cable | https://www.unmannedtechshop.co.uk/xt60-y-connection-cable/ |
| Foldable GPS Mast Mount |  | 5 | Position of GPS | https://www.unmannedtechshop.co.uk/foldable-gps-mast-mount/ |
| Male T plug to Female XT60 Adaptor |  | 3.11 | Cable connectors | https://www.unmannedtechshop.co.uk/male-t-plug-to-female-xt60-adaptor/ |
| XT60 Connectors (Pack of 10) |  | 4 | Cable connectors | https://www.unmannedtechshop.co.uk/xt60-connectors-pack-of-10/ |
| Futaba T10J-R3008SB 2,4 GHz T-FHSS M2 |  |  | Computer Radio System (pilot -> drone) | <https://www.hobbydirekt.de/Fernsteuerungen/RC/Sender/Futaba-T10J-R3008SB-2-4-GHz-T-FHSS-M2-EU::310685.html?language=en#horizontalTab1>  or  https://www.rcheliparts.nl/nl/elektronica/zenders--toebehoren/zenders/1992-futaba-t10j--r3008sb-rx---24ghz-t-fhss-mode-2-eu-p-cb10jeu.html |