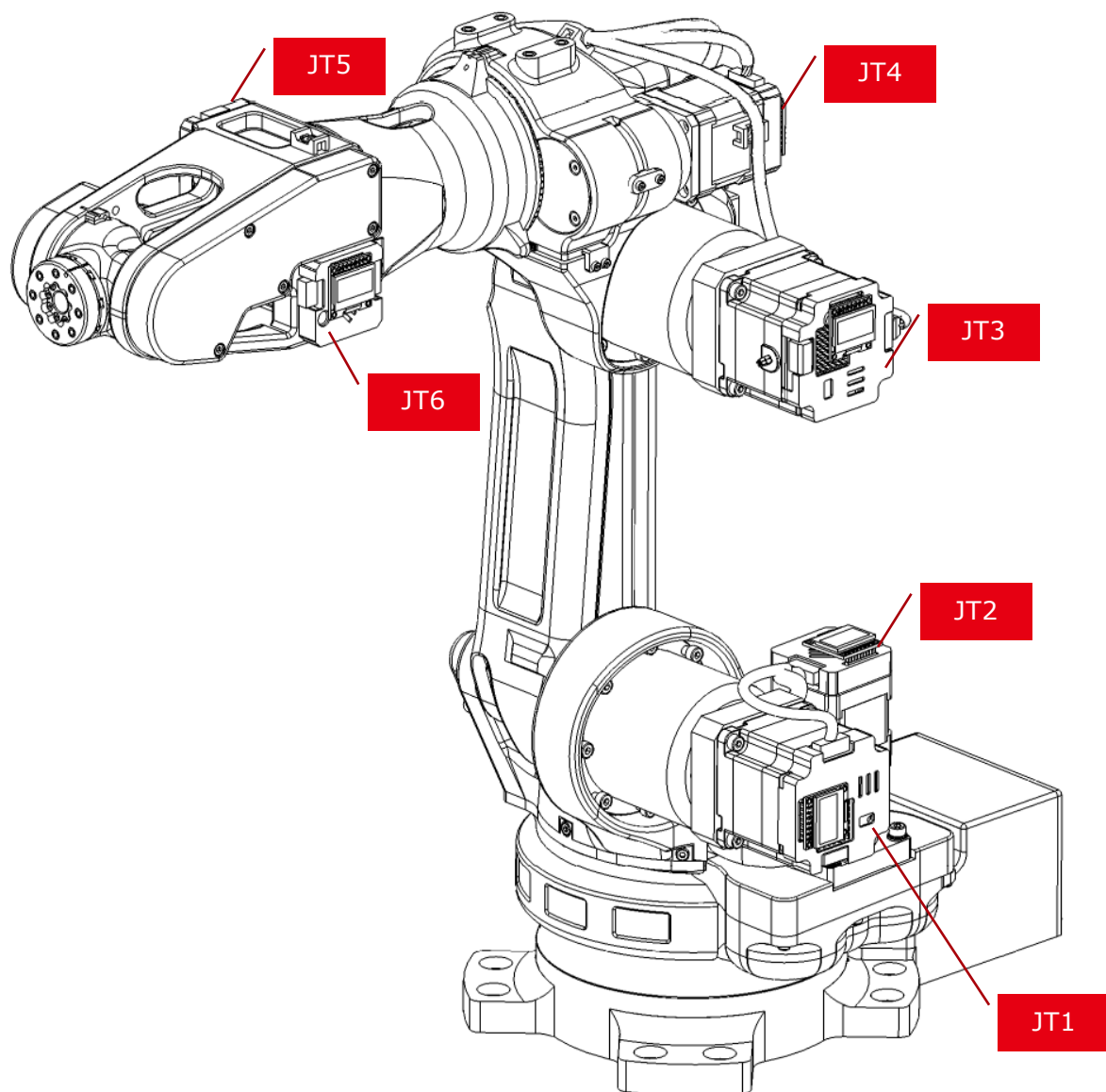


Kawasaki Robotics ASTORINO

Versions

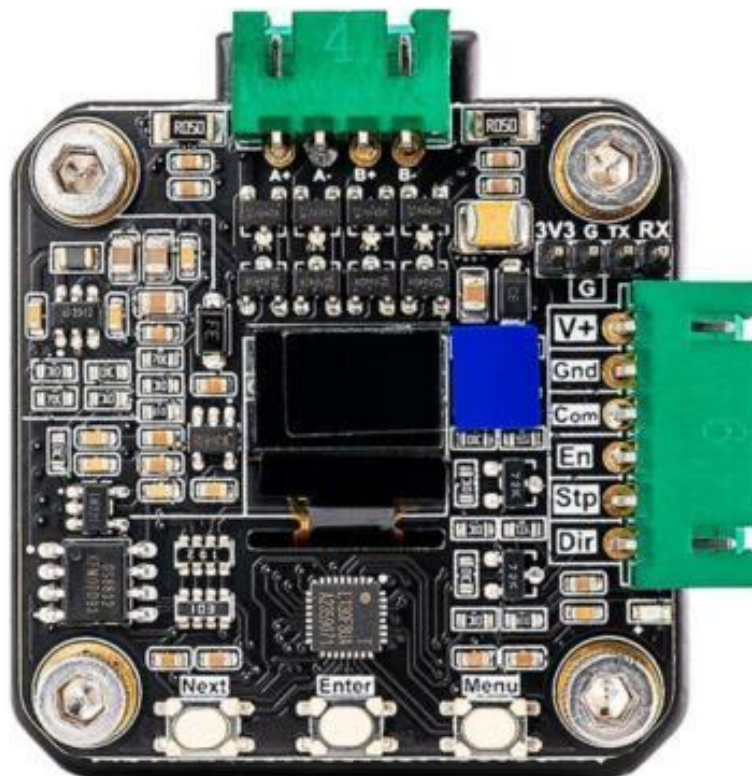


1. FIRMWARE VERSIONS

- as_x.x.xx-MMBBBB
- as_x.x.xx-MMMBBB
- as_x.x.xx-MMMMMM

2. STEPPER MOTOR DRIVERS TYPE:

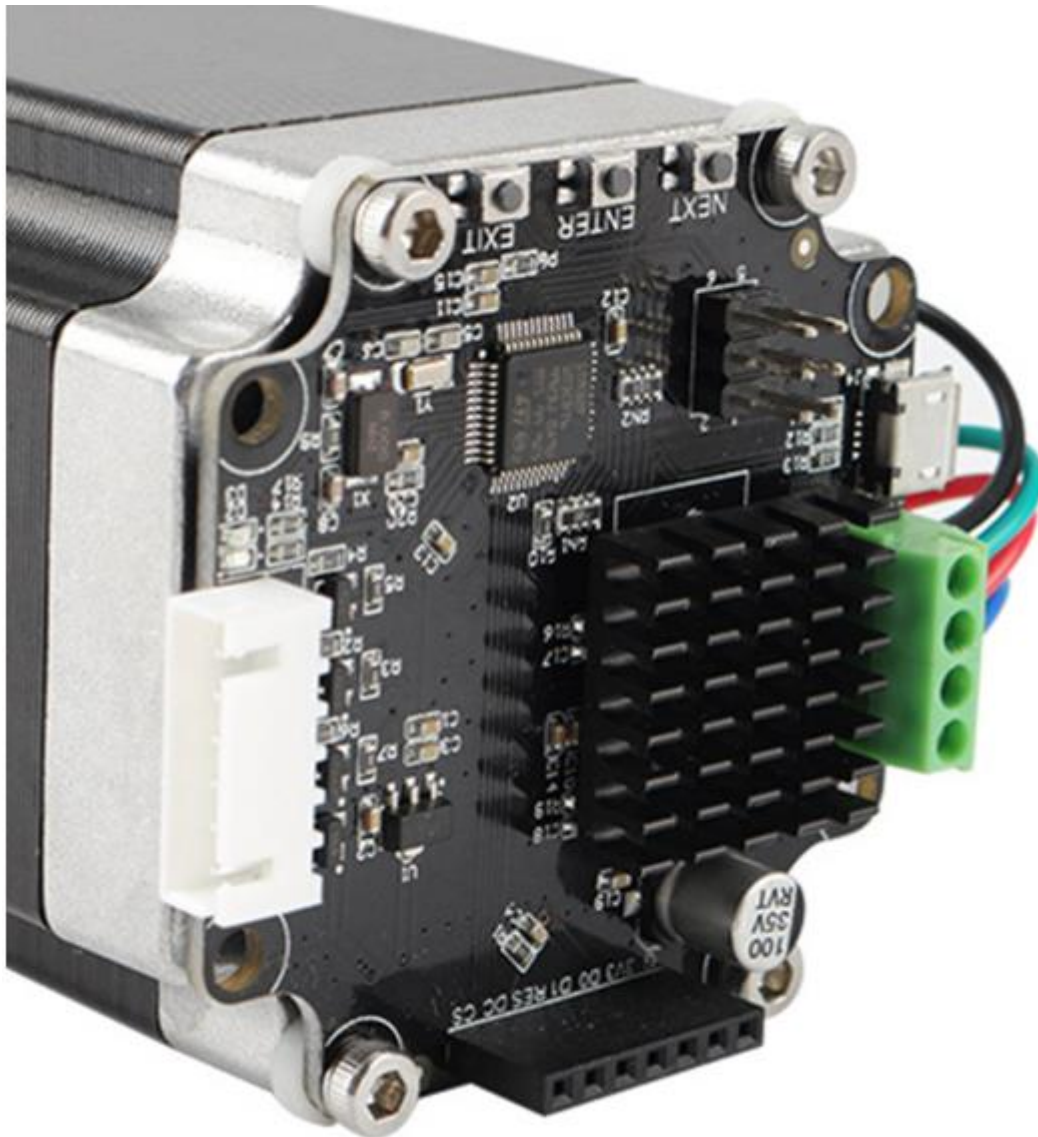
- a. **MKS 42C – USED IN JT4-JT6**



CHARACTERISTIC FEATURES:

- **BUILD-IN DISPLAY**
- **GREEN CONNECTORS**

b. MKS 57B – USED IN JT1-JT3



CHARACTERISTIC FEATURES:

- **REMOVABLE DISPLAY**
- **GREEN AND WHITE CONNECTORS**

c. BTT 42B – USED IN JT4-JT6



CHARACTERISTIC FEATURES:

- **REMOVABLE DISPLAY**
- **RED CONNECTORS**

d. BTT 57B – USED IN JT3



CHARACTERISTIC FEATURES:

- **REMOVABLE DISPLAY**
- **RED CONNECTORS**

3. FIRMAWE AS_X.X.XX-MMBBBB

STEPPER DRIVERS USED:

JT1 – MKS 57B

JT2 – MKS 57B

JT3 – BTT 57B

JT4 – BTT 42B

JT5 – BTT 42B

JT6 – BTT 42B

4. FIRMWARE AS_X.X.XX-MMMBBB

STEPPER DRIVERS USED:

JT1 – MKS 57B

JT2 – MKS 57B

JT3 – MKS 57B

JT4 – BTT 42B

JT5 – BTT 42B

JT6 – BTT 42B

5. FIRMWARE AS_X.X.XX-MMMMMM

STEPPER DRIVERS USED:

JT1 – MKS 57B

JT2 – MKS 57B

JT3 – MKS 57B

JT4 – MKS 42C

JT5 – MKS 42C

JT6 – MKS 42C