

Product details



- GT3 Style
- Configurable with buttons and label names
- Ergonomic grips for extra comfort
- Two shift paddles

KMP has developed a GT3 style racing wheel. This GT3 style wheel makes looking at the dashboard easier. The racing wheel is made out of 1 piece machined aluminium and is anodized to give it a smooth mat black finish.

The wheel is configurable with buttons, switches and custom engravings. There are also configurations for the electronics and the connection. Due to the use of ergonomic grips the wheel has the perfect shape and grip even with racing gloves.

Technical Data

| | |
|-----------------------|--------------------|
| Size | 310 x 180 x 70 |
| Weight | 1000 g |
| Operating temperature | -10 to 70+ °C |
| Communication | Analog, CAN or LIN |

CAN Data

| Speed | 1 mbit/s | |
|-------|---------------------|-------------|
| Type | Intel/Little endian | |
| BYTE | ID 0x250 | ID 0x251 |
| 0 | SW1 | SW9 |
| 1 | SW2 | SW10 |
| 2 | SW3 | POT 1 POS |
| 3 | SW4 | POT 1 VAL |
| 4 | SW5 | POT 2 POS |
| 5 | SW6 | POT 2 VAL |
| 6 | SW7 | PADDLE UP |
| 7 | SW8 | PADDLE DOWN |

Wiring Data

| Mounted connector | AS612-35 PN | |
|-------------------|---------------|------------------------------------|
| Mating connector | AS012-35 SN | |
| PIN | Name | Comment |
| 1 | Switch 1 | not used if pos. switch is applied |
| 2 | Switch 2 | |
| 3 | Switch 3 | |
| 4 | Switch 4 | |
| 5 | Switch 5 | |
| 6 | Switch 6 | |
| 7 | Switch 7 | |
| 8 | Switch 8 | |
| 9 | Switch 9 | |
| 10 | Switch 10 | not used if pos. switch is applied |
| 11 | Up paddle | |
| 12 | Down paddle | |
| 13 | Pos. Switch 1 | 10 position 0-5v |
| 14 | Pos. Switch 2 | 10 position 0-5v |
| 15 | 12V | Supply voltage 11-14V |
| 16 | Ground | Supply ground |
| 17 | CAN High | Without resistor |
| 18 | CAN Low | Without resistor |
| 19 | LIN | Communication |
| 20 | Not connected | |
| 21 | Not connected | |

Wheel configurations

The wheel can be configured with many options and layout possibilities.

Button options

This wheel comes either with 8 or 10 buttons. Another option is to configure it with 8 buttons and 2 position switches. All buttons switch to ground.

Custom labels

The labels on the buttons and switches can be custom engraved. This can be configured when placing an order.

Electronics

The electronics of the wheel can be configured to be hard-wired, with a Canbus connection, a Linbus connection or a combination of hard-wired with Linbus or Canbus.

Adapter

The wheel can have different adapter options. With a fixed spacer, a quick release with curly cable or a quick release with an integrated connector.

Product codes

The product codes are composed of various options with a number attached to them.

Below you can see how the product codes are composed.

01.06.02511



Technical drawing

