# **Datasheet**

# **CHERRY**

#### CHERRY MC 3.1

Corded Mouse Gaming



Models may vary from the image shown

→ Easy individualization by changing the logo projection (e.g. project your logo instead of CHERRY).

#### **Technical Data**

#### Housing color

black

#### Key color

black

#### Weight (product)

approx. 117 g

#### Total weight (with packaging)

approx. 229 g

#### Cable Length

approx. 150 cm

#### Storage Temperature

-20 °C to 60 °C

#### **Operating Temperature**

0 °C ... 50 °C

#### **Current Consumption**

max. 250 mA

#### Interface

**USB 2.0** 

#### Product approvals

- WHQL
- cROHS
- CE
- KCC

### System requirements

**USB** Connection

#### **Operating Systems**

Windows 7,8,10. Android, Apple iOS

#### **Delivery Volume**

CHERRY MC3.1

Manual

#### Dimension

Mouse: approx.  $125 \times 65 \times 40 \text{ mm}$  Packaging: approx.  $152 \times 57 \times 200 \text{ mm}$ 

#### Reliability

Over 100.000 cycles of scrolling wheel lifetime Over 50 million clicks of mouse buttons lifetime

#### Packaging unit

Number of products in the master package: 40

#### Mouse:

Pixart PMW-3310 Sensor or PMW-3360 Scanning: optical / 6500 fps or 12000 fps

Resolution: up to 5000 dpi or 12000 dpi (adjustable)

Number of keys: 6 and dpi-switch

# Headline

Just fast – RGB gaming mouse for sportive gaming

# Key benefits

- → Fast and precise thanks to the powerful, highresolution optical Pixart sensor with up to 12,000 DPI – adjustable using the software or a DPI switch on the bottom (depending on version)
- → USB 2.0 full speed interface, supports up to 1000 report rates
- → Master IC, excellent processing performance
- → CHERRY key for instant access to the CHERRY utility software to customize mouse settings
- → 6 Free programmable buttons and illumination modes on internal memory
- → Low lift off distance
- → Complete color spectrum can be illuminated in 16.8 million colors (RGB) with many different illumination effects
- → With windows driver software, complete configuration of the device
- → freely programmable profile settings for dpi resolution can be set in the software. Can be changed with the dpi switches, displayed via white status lights.
- → High-tech mouse wheel with tank track design (patent pending) for maximum precision and grip even in hectic situations
- → Large glide pads

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Mouse wheel design: scroll wheel with key function

Design: symmetrical

## Warranty

2 years

Errors, technical changes and delivery possibilities excepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.

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# Datasheet



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## Models

	Product name	Product number	EAN-Code	Color	Sensor
1	CHERRY MC 3.1	JM-3000-2	4025112091353	black	3200 dpi
2	CHERRY MC 3.1	JM-3010-2	4025112091360	black	16000 dpi