COUGAR 500K

**COUGAR UIX™ SYSTEM**

**COUGAR FUSION™**

**1000 HZ POLLING RATE**

# 500K

## COUGAR GAMING KEYBOADE

- MEMBRANE SWITCH
- N-KEY ROLLOVER
- 32-BIT ARM PROCESSOR
- ON-BOARD MEMORY
- 1000HZ POLLING RATE
- REPEAT RATE 1X/2X/4X/8X

500K COUGAR GAMING KEYBOARD

- N-KEY ROLLOVER IN USB MODE
- 32-BIT ARM PROCESSOR
- 1000HZ POLLING RATE / 1MS RESPONSE TIME
- REPEAT RATE 1X/2X/4X/8X ADJUSTMENT
- ON-BOARD MEMORY
- FULL KEY BACKLIGHT
- ADDITIONAL 6 PROGRAMMABLE G-KEYS
- ANY 10 PROGRAMMABLE KEYS
- ON-THE-FLY MACRO RECORDING KEY
- ON-THE-FLY MODE SWITCH KEY
- MULTI-MEDIA KEYS
- WINDOWS LOCK KEY
- COUGAR UIX™ SYSTEM
- COUGAR FUSION™
- DETACHABLE PALM REST
- FPS PALM REST
- USB PASS-THROUGH
- NON-SLIP RUBBER FOOT
- BRAIDED CABLE & GOLDEN-PLATED CONNECTORS

| Product name | 500K gaming keyboard |
|---|---|
| Key switch | Membrane switch |
| Processor | 32-bit ARM Cortex-M0 |
| N-key rollover | Yes ( USB mode support ) |
| Game type | FPS / MMORPG / MOBA / RTS |
| Polling rate | 1000Hz / 1ms |
| Repeat rate | 1X / 2X / 4X / 8X |
| Material | Plastic |
| Palm rest & FPS palm rest | Yes |
| USB pass-through | Yes |
| Interface | Golden-plated USB plug |
| Cable length | 1.8m Braided |
| Dimension | 230(L) X 487(W) X 40(H) mm |
| Weight | 0.9kg |

**32-BIT ARM PROCESSOR**
Offer superior computing speed.

**ON-BOARD MEMORY**
Storage up to 3 profiles on the keyboard and you can bring your setup to other PC.

**N-KEY ROLLOVER**
N-KEY directly in USB mode, without the USB to PS/2 adapter. Unlimited simultaneous key presses.

FN + 6K = 6-KEY ROLLOVER
FN + NK = N-KEY ROLLOVER

**REPEAT RATE 1X/2X/4X/8X**
Commands can be issued faster.

**1000 HZ POLLING RATE**
1MS Response time

**COUGAR UIX™ SYSTEM**
Integrated software combine COUGAR peripherals into one application.

**COUGAR FUSION™**
It is a feature that allows COUGAR peripherals to interact together.