

BRENNUS™

USB Gaming Keyboard

The Brennus USB black gun metal gaming keyboard is designed for competition-level performance. The lightning fast Outemu Blue mechanical spring keys provide a solid click and bounce back. These enhanced keys, along with the onboard anti-ghosting technology, means when you click a key, you will feel it, and it will execute – no matter how many keys you hit!

There are nine built in RGB schemes as well as the option to create your own custom scheme. For serious gamers there is also the ability to lock out the WIN key during game play. The ultra-modern design with brushed aluminum finishes, double injection keys, and RGB backlighting makes this keyboard beautiful as well as powerful.

Part Number: VXGM-KB104P-OBL-BK

Keyboard Specifications

Key life: 50 million strokes

Working Voltage: +5V±5%

Current: 500mA

Dimension: 437x128x36mm

Weight: 850g±20g

Features

26 special LED lighting effects. There are 16 lighting modes, 5 "game key" modes, and up to 5 more fully customizable modes.

Embedded anti-ghosting technology executes every keystroke to maximize your gameplay.

Outemu Blue mechanical spring keys provide a crisp, tactile feel and sound. An esports standard.

Multiple hotkeys to execute your favorite, most deadly commands, just faster.

Cutting-edge, fast-uploading Flash memory EEPROM. WIN key lockout option for gaming vs. computing.

Outemu Blue

New, brighter LED lights.

Waterproof keys.

Rated for 50 million key presses per switch.

1000 Hertz polling rate.

RGB Lighting

16.8 million color combinations.

RGB control software.

Save up to 5 custom profiles.

To turn on all lights/effects

FN & PS: Turn on/off all backlighting. Keyboard will maintain previous selected color mode.

WIN Key Lockout

FN & WIN: turns on/off the WIN and APP keys. Game-lock LED on top right corner of the keyboard will illuminate when lock is on.

Keyboard Lighting

To scroll through the 8 colors when a mode has been applied

FN & DEL: Cycles colors to Red, Yellow, Green, Blue, Indigo, Violet, White, Rainbow

Reset to Default Settings

FN & ESC: To reset any custom lighting mode to the default colors, brightness and speed.

Increase or decrease brightness

FN & UP/DN: Increases/decreases the brightness
Increase or decrease speed

FN & Left/Right: Increases/Decreases the speed of a scrolling action

Startup

The keyboard will run a LED test when powering on the computer or plugging in the keyboard.

Twinkling Stars: the default light mode also shown during the boot sequence. The brightness cannot be changed.

Multiple Color Modes

FN & INS: Changes the active preset sequence and cycles through various lighting effect modes.

FN & DEL: Bonus Modes Sub-setting that cycles through 8 color options within color mode settings or changes to alternate states within each color mode setting. There are different number of sub settings depending on color mode.

FN & ESC: To go back to the Twinkling Stars Default Sequence

FN & DEL: Bonus

Modes

The numbers following FN & INS 1-13 indicate the number of times INS key is pressed to reach the corresponding lighting mode. (i.e. To get the Rainbow Row effect you need to hold FN key and press INS key twice) Do not press the number keys listed.

The sequence order and a brief description for each is:

Default: Twinkling Stars displays twinkling colors across the keys (FN & DEL enters bonus modes)

FN & INS: Frozen Stars displays random colors across the keys

FN & INS x2: Rainbow Rows one color per row

FN & INS x3: Game Key mode is the start point for preset and custom key color mapping. See Game Key Mode below.

FN & INS x4: Slow Wave right to left (FN & DEL cycles thru colors)

FN & INS x5: Shadow Color backlights are off until a key is pressed. The light will turn off after a short delay, by default color is random (FN & DEL cycles thru colors)

FN & INS x6: Sine Wave rainbow frequencies.

FN & INS x7: Solid Colors shows all keys one color (FN & DEL cycles thru colors or changed to Rainbow).

FN & INS x8: Rainbow Breathing is a colorful slow draw in and slow release out of color. (FN & DEL cycles thru colors)

FN & INS x9: Fading Color Morph a simulated breathing rhythm. Brightness and color cannot be adjusted.

FN & INS x10: Rainbow Row Splash backlights are off until a key is pressed and entire row illuminates. (FN & DEL cycles thru colors)

FN & INS x11: Lightning Dance streaks of light that moves from top to bottom and left to right (FN & DEL cycles thru colors)

FN & INS x12: Color Slide color moves in a serpentine pattern from left to right and down (colors cannot be adjusted)

FN & INS x13: Starburst Splash Effect when a key is pressed, a circle of color around that key will display. (FN & DEL cycles thru colors)

Game Key Mode

In the gaming keys backlight mode, only the group of keys commonly used for that type of game is lit, the backlighting in each mode is user customizable
FN & 1: First Person Shooter (FPS) lights W, A, S, D
FN & 2: Cross Fire (CF) lights W, A, S, D, Ctrl, Shift, Alt, Space, R, G, Q, E, B, 1-5, Tab, F1-F3, Home, End, PGUP, & PGDN

FN & 3: Call of Duty (COD) lights W, A, S, D, Q, E, R, T, F, G, C, V, 1, 2, 3, 4, 5, 6, & 7, Ctrl, & Shift

FN & 4: League of Legends (LOL) lights W, A, S, D, Q, E, R, F, 1- 7

FN & 5: Racing Games (RACE) will light W, A, S, D, R, Ctrl, Alt, Shift

FN & 6-0: By default, these modes are not in use and not labeled. The user can save custom game modes to each of these keys

Individual Key Mapping

Change the colors on one or more keys then save these settings for future use

FN & HM: toggles key mapping mode, pressing the sequence once turn on programming mode, pressing the sequence a second time saves the changes and exits programming mode.

While in the programing mode, pressing a key will cycle through the available colors.

FN & ESC: will reset the game mode to the default key lighting, and erase custom mapping

Bonus Modes

The numbers following FN & DEL 1-3 indicate the number of times DEL key is pressed to reach the corresponding lighting mode.

FN & DEL Rainbow Bouncing Lights effect backlights on, with random flashing colors

FN & DEL x2 Sparkle Disco backlight on, with random disco effect

FN & DEL x3 Twinkling Stars (Default keyboard setting also displayed upon boot up)

SUPPORT

Warranty

velocilinx.com/support.html

Support Page

velocilinx.com/support/gaming.html

Support Phone Number

+1 (866)822-5589

California Prop 65 Warning

This product can expose you to chemicals including lead, Di(2-2ethylhexyl) phthalate (DEHP), and other phthalates which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.p65Warnings.ca.gov

FCC Part 15

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.