

# BOUDICA™

Mechanical Gaming Keyboard

The Boudica USB silver and white gaming keyboard is designed for hardcore, pro-level performance. The lightning fast Outemu Blue mechanical spring keys provides a solid click and bounce back.

The onboard anti-ghosting technology gives the serious gamer confidence knowing when you click a key, you will feel it, and it will execute - no matter how many keys you hit!

Featuring 18 special PRISM lighting effect modes. Within modes, select between 9 different custom colors. The special Veloci-key, is a short cut to quickly cycle through 8 preset color themes. Custom Color Key Mapping allows for individual

Part Number: VXGM-KB104P-OBL-WH

# Velocilinx™

key color mapping to create your own design or to illuminate special keys for gaming. The keyboard has the ability to lock out the WIN key during game play.

This beautiful and sophisticated keyboard leverages an ultra-modern design, with soft satin brushed finishes, RGB PRISM backlighting technology and using white double injection keys to allow the 16.8 million colors to shine through.

## KEYBOARD SPECIFICATIONS

Key life: 50 million strokes

Electrical: +5V = ±5% 500 mA

Made in China

## FEATURES

- Full Speed USB 2.0: Supports 1,000 Hz keystroke reporting rate.
- 18 Special PRISM LED lighting effect modes and a Veloci-key to quickly cycle through 8 preset color 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 hot keys 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, and waterproof keys.
- Rated for 50 million key presses per switch.
- 1,000 Hertz polling rate.

#### **RGB Lighting**

- 16.8 million color combinations.

- Velocilinx Keyboard customization software
- Individual Custom Color Key Mapping

#### **Veloci-Key™**

Cycles quickly through 8 preset color options: Red, Orange, Yellow, Green, Blue, Indigo, Violet and Rainbow

#### **WIN Key Lockout**

##### ***To Lock out/Unlock Win Key***

- FN & WIN: locks out the WIN and APP keys and displays the game lock LED.
- Press once to Lock out the Win key and press again to unlock.

#### **Keyboard Function Modes**

##### ***4 LED INDICATOR LIGHTS***

- There are 4 LED lights on the top right corner of the keyboard that display what operating mode the keyboard it is in.
- They are: Caps Lock, Num Lock, Scroll Lock and Game Key Mode

## DEFAULT SETTINGS

### ***Startup Mode***

- The keyboard will run a LED test when powering on the computer or plugging in the keyboard. Each key on the keyboard will illuminate white in a serpentine pattern.
- Once the test is complete, the keyboard displays the default Rainbow Lighting effect mode.

### ***Reset To Default Setting - Erase all Saved Settings***

- FN & ESC & F1 & F3 & F5: Erases all saved settings and returns to the default Rainbow Setting.
- Veloci-Key: Press Veloci-Key to cycle through color schemes to reach Default Rainbow Setting (custom settings will remain saved).

## KEYBOARD LIGHTING

### **To turn off all lights/effects**

- Keyboard Colors

FN & ↓: keep pressing until the keyboard shuts off  
FN & ↑: keep pressing until brightness increases to maximum

- Poly Glow™ Orbiting Edge Colors

FN & SCLK: keep pressing to cycle through all color modes, until orbiting edge colors shut off/on.

### **Increase or decrease brightness**

FN & ↑/↓: to increases/decreases brightness, three levels of brightness

### **Increase or decrease speed of Lighting Effects**

FN & +/-: Increases/Decreases the speed of a scrolling action

### **Preset Color Modes**

- Veloci-Key: Press Veloci-Key to quickly cycle through 8 preset color modes.

- **Color Cycling Within Lighting Effect Mode:** To cycle through all 9 colors when a mode has been applied  
FN & →: Cycles colors to Red, Orange, Yellow, Green, Blue, Indigo, Violet, White, Rainbow  
(This universally changes colors regardless of the mode except in Concentric Rainbow, Poly Grow Prism, Fading Color Morph modes)

### **Poly Glow Orbiting Edge Lights**

#### ***To control the Poly Glow Orbiting Edge Lights***

FN & SCLK: Fast rainbow scroll (Default Setting upon Start Up Mode)

FN & SCLK 2: Fading color morph starting with Red

FN & SCLK 3: Red

FN & SCLK 4: Orange

FN & SCLK 5: Yellow

FN & SCLK 6: Green

FN & SCLK 7: Blue

FN & SCLK 8: Indigo

FN & SCLK 9: Violet

FN & SCLK 10: Shuts off the Poly Glow Orbiting Edge Lights.

## **PRISM LIGHTING MODES**

### ***Multiple Color Modes***

- For each of the following function key combinations, pressing the desired combination of keystrokes 1 time will enter the mode.
- Pressing the combination, a second or third time will rotate between each of the modes in that type of lighting.

### ***Mode 1***

FN & DEL: Slow Wave left to right

FN & DEL 2: Scroll (Rainbow Scroll is achieved by hitting FN & RT seven times).

FN & DEL 3: Fast Wave left to right

FN & →: each press cycles through and applies a new color

**Mode 2**

FN & INS: Fading Color Morph starting with Violet (color cannot adjust)

FN & INS 2: Fast Pulse color of last selected color selected by Veloci-Key or mode

FN & INS 3: Steady Rainbow or Solid color selected by Veloci-Key or mode

FN & →: each press cycles through and applies a new color

**Mode 3**

FN & END: Poly Glow Prism

FN & END 2: Dancing Lights (color previously selected by Veloci-Key)

FN & END 3: Color Fountain

FN & →: each press cycles through and applies a new color

**Mode 4**

FN & HOME: Splash Effect off of whatever key is pressed

FN & HOME 2: Shadow Splash off of whatever key is pressed

FN & HOME 3: Row Splash off of whatever key is pressed

FN & →: each press cycles through and applies a new color

**Mode 5**

FN & PGUP: Sine Wave

FN & PGUP 2: Fleeing Tornado

FN & PGUP 3: Slow Rain Fall

FN & →: each press cycles through and applies a new color

**Mode 6 (Softer Colors – Special Bonus Colors)**

FN & PGDN: Ping Pong

FN & PGDN 2: Softer Solid Colors (FN & →: to cycle through these special colors - Summer Rose, Turquoise, Ice Blue, Country Yellow)

FN & PGDN 3: Concentric Rainbow (colors cannot adjust)

FN & →: each press cycles through and applies a new color

**Individual Key Mapping****To Activate Key Mapping Mode**

FN & ~: Press the ~ tilde key 2 times to activate the key mapping mode.

- Four LED lights in the upper right corner will start flashing.

(Note – You must press the Function Tilde key 2

times in order to access Key Mapping Mode)

#### ***To Customize Key Illumination***

FN & -> Press the FN & right arrow keys to select desired key/keys to illuminate.

- Press all keys that you want to illuminate and all desired keys are mapped.

- Key will illuminate in default red color mode.

- To save settings, press FN & ~, which exits Key map mode.

#### ***To Change Color of Illuminated Selected Key/Keys***

FN & ->: Press FN & right arrow, then press the desired key/keys to change to the first color in the sequence.

- To change to the next color in the sequence press FN & right arrow again, and again press desired key/keys.

- Repeat until desired color is achieved.

- Color sequence order is: red, orange, yellow, green, blue, indigo, violet, white, off

- Tilde ~ key will display the current selected color in the sequence while programming keys

#### ***To Save Settings & Exit Key Mapping Mode***

FN & ~: saves changes and exits key mapping mode. 4 LED stop flashing and only 1 LED remains when exiting mode.

Veloci-Key: Quickly leaves the Individual Key Mapping Mode. But does not save the custom illumination setting.

(Note - It is important to press FN & ~ to save custom settings, prior to exit)

#### ***Return to Saved Customized Color Settings***

FN & ~: Press FN & ~ to return to your saved Individual Key Mapping Program

## **MEDIA SHORTCUT KEYS**

FN & F1: Selects Media

FN & F2: Decreases Volume

FN & F3: Increases Volume

FN & F4: Mutes Volume

FN & F5: will Stop CD

FN & F6: plays Previous Track

FN & F7: toggles between Play & Pause

FN & F8: plays Next Track  
FN & F9: opens default Email client  
FN & F10: opens default Web browser or Home page  
FN & F11: opens Calculator  
FN & F12: opens Search

## SUPPORT

### Warranty

[velocilinx.com/support.html](http://velocilinx.com/support.html)

### Support Page

[velocilinx.com/support.html](http://velocilinx.com/support.html)

### Support Phone Number

+1 (866)822-5589

### Prop 65

This product can expose you to chemicals including lead, Di(2-ethylhexyl) 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](http://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.