



Z20 Keyboard

INTRODUCTION

Part No: **812-W1-20SP-K2**

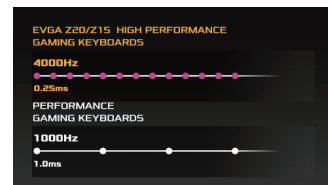
The Z20 keyboard delivers comfort and convenience with a proximity range ToF sensor and a premium Magnetic Approach Palm Rest. Powered by a 32-bit Arm Cortex-M33 core USB microprocessor, the Z20 offers the most advanced gaming keyboard experience, with a 4000Hz report rate. Customize the Z20 to fit your style with textured, double-shot shine through WASD, and Macro keys, alongside a left and right edge RGB bar. The Z20 features per-key RGB LEDs and can be configured through EVGA UNLEASH. LK Light Strike Optical Mechanical switches make the Z20, 25% faster than traditional mechanical switches. The Z20 offers speed, comfort, and premium quality features in a keyboard that has something for everyone.



Volume Scroll Wheel & Multimedia Keys:
Dedicated volume wheel and media keys



Magnetic Approach Palm Rest



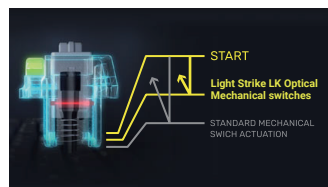
Real 4K report rate.
Powered by a 32-bit Arm Cortex-M33
supporting a 4,000Hz report rate.



EVGA RGB Light Bar



EVGA 4D Bump Keycap for ASDW & edicated Macro keys



Light Strike LK Optical Mechanical switches with a low 1.5mm travel to actuation,; 25% faster response time compared to traditional mechanical switches



EVGA Time-of-Flight Sensing System
The Z20 keyboard features a ToF proximity sensor, this detects user movement to trigger the system awake or to send it to sleep.



PRODUCT WARRANTY

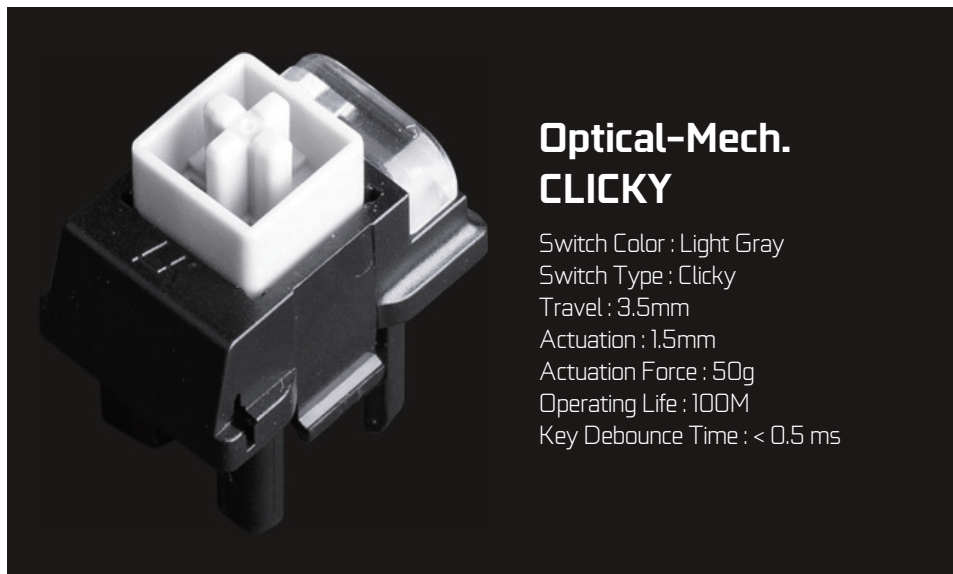
This product is covered under EVGA's 3 year limited warranty which covers parts and labor. For more details please visit: www.evga.com/warranty



Z20 Keyboard

FEATURES

Part No: **812-W1-20SP-K2**



Optical-Mech. CLICKY

Switch Color : Light Gray
Switch Type : Clicky
Travel : 3.5mm
Actuation : 1.5mm
Actuation Force : 50g
Operating Life : 100M
Key Debounce Time : < 0.5 ms



KEY SPECS

- Optical Mechanical Switches
- Durability: 100 million keypresses
- Actuation distance: 1.5 mm
- Actuation force: 50 g
- Total travel distance: 3.5 mm
- Connection Type: USB 2.0
- Keyboard Polling Rate: 4000Hz
- RGB Lighting: Left / Right Side Light Bar/ per key
- 4 Indicator LED
- 2m Braided USB cable
- USB Passthrough Port: 1
- Audio 3.5mm Port: 1

Dimensions

- Width: 5.94 in / 151mm
- Height: 1.5 in / 38 mm
- Length: 18.58 in / 472mm
- Weight: 2.49 lbs / 1.13 kg

Accessories

- Quick Guide
- Magnetic Approach Palm Rest with leather feeling
- Key Cap Puller
- Spare Key sets

KEY FEATURES

- EVGA Time-of-Flight Sensing System (TOF sensor)
- Real 4K report rate.
- Optical Mechanical Switch
- Volume scroll wheel with aluminum design.
- ASDW & Macro Keys with 4D Bump Keycap
 - QWERTY : A S D W E1 E2 E3 E4 E5
 - AZERTY (FR) : E1 E2 E3 E4 E5
- 4 Dedicated Media Buttons
- Independent 5 Programmable Keys and game mode key.
- 9 Profile onboard memory
- N Key Rollover
- Customizable lighting effect
- Magnetic Approach Palm Rest with leather feeling



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