# Lenovo Legion Phone Duel

# THE EVOLUTIONARY EDGE

The Lenovo Legion Phone Duel features a revolutionary technology architecture that redefines the mobile gaming experience, from its innovative dual architecture to the world's first deep customised horizontal UI. It offers powerful, immersive gameplay with the world's fastest Qualcomm<sup>®</sup> Snapdragon<sup>™</sup> 865 Plus 5G processor and multidimensional vibration control, and the capabilities to expand the experience through a livestream-ready horizontal pop-up camera and seamless desktop-style gameplay. Other noteworthy features include Wi-Fi 6 and 5G connectivity, FHD+ AMOLED display, dedicated game launchpad and assistant and more.

## WHY YOU SHOULD BUY LENOVO LEGION PHONE DUEL



#### Revolutionary Technology Architecture

Experience the next evolution of mobile gaming on the world's first deeply customised, horizontal UI. With a revolutionary dual architecture – dual batteries, dual Type-C 90W Turbo Charging and dual-liquid, mid-thermal floating cooling system – powered by the world's first Qualcomm<sup>®</sup> Snapdragon<sup>TM</sup> 865 Plus 5G processor, the Lenovo Legion Phone Duel was engineered to be any gamer's greatest weapon.



#### Livestream-ready Horizontal Pop-up Camera

Never miss your moment of glory with the first horizontal, front-facing, 20MP pop-up camera. With quad-mic noise cancellation, background-removal and beautification software, Wi-Fi 6 and 5G connectivity, optimise your livestreaming experience anywhere, anytime.



#### High-Precision, Immersive Sensory Experience

Enjoy greater multidimensional vibration control over your game with dual ultrasonic shoulder keys, dual x-axis linear motors and 3D motion sensors. Immerse yourself fully in the ultra-responsive FHD+ AMOLED display that features a 240Hz touch sampling rate and 144Hz refresh rate, with dual front-facing stereo speakers and a side-mounted charging port for uninterrupted gameplay.



#### Seamless Desktop-Style Gameplay

Expand your gaming experience beyond the limits of mobile with keyboard and mouse keymapping, or turn it into a console with gamepad support via cable or Bluetooth. Customise your play with our dedicated game launcher and assistant — Legion Realm and Legion Assistant. The power is in your hands.









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# **SPECIFICATIONS**

## PERFORMANCE

#### Processor

CPU: Qualcomm<sup>®</sup> Snapdragon<sup>™</sup> 865 Plus 5G Mobile Platform GPU: Qualcomm<sup>®</sup> Adreno<sup>™</sup> 650

### **Operating System**

Android<sup>™</sup> 10/ZUI 12/Legion OS

#### Audio

Dual front-facing stereo speakers with Dirac and AWINIC 88264 / Quad-microphone system with Qualcomm<sup>®</sup> Noise Reduction Technology

#### Memory

LPDDR5 12GB/16GB

#### Storage

UFS 3.1 256GB/512GB

#### Battery

5000mAh (typical) (2500mAh \*2) / Al charging for battery protection

#### What's In the Box

- Charger (65W or 90W, by region by SKU)
- Protective back cover \*1
- Protective film \*1/on the phone
- Type-C 3.1 cable \*1 Type-C 2.0 cable \*1
- SIM toolkit
- Type-C to 3.5mm cable
- Documentation (QSG, warranty card)



# DESIGN

#### Dimensions ( $W \times D \times H$ )







#### Display

6.65", 19.5:9 (2340 x 1080) 144Hz / FHD+ AMOLED display

### Colours

Vengeance Red / Blazing Blue

#### SIM

#### **Dual SIM dual standby**

Slot 2: Nano SIM Card (5G+LTE)

#### Camera

#### Main Rear

sensor size, 0.8 µm pixel size / F1.89 length / 6p lens / 80° field of view /

#### Second Rear

16MP / 120° ultrawide camera, 1.0 µm pixel size / F2.2 aperture / 16mm equivalent focal length

#### Front

20MP / F2.2 aperture / 25mm equivalent focal length / 81.7° field of view

### Video Recording

4K UHD (3840 x 2160) video at 30 fps for rear cameras / 3-axis electronic video stabilisation for rear cameras

#### Sensor

Fingerprint on-display / Accelerator+Gyroscope sensor / E-Compass / Gyroscope / Proximity+Ambient light sensor / Hall sensor / Ambient light sensor / Ultrasonic sensor / Multidimensional vibration control

# CONNECTIVITY

#### Wireless Connectivity

Integrated 802.11a/b/g/n/ac/ax (2.4G & 5G, 2x2 MIMO) / Bluetooth 5.0 / Wi-Fi direct / NFC

#### **Navigation**

GPS / GLONASS / BeiDou / Galileo / QZSS

#### Network Standard

GSM/GPRS/EDGE; WCDMA/HSPA+/DC-HSPA+; FDD-LTE; TD-LTE; 5G NR 5G NSA: DL: 2.52Gbps: UL: 0.66Gbps 5G SA: DL: 2.12Gbps; UL: 0.9Gbps LTE CAT15 DL up to 800Mbps / CAT18 UL up to 210Mbps DC-HSPA+: UL 5.76Mbps / DL 42Mbps DL 4CA and UL 2CA supported 4x4 MIMO and CA w/ 4x4 MIMO supported 5G NR: n1, n38, n41, n77, n78, n79 5G NR: 2x2 MIMO n3 / n28 FDD-LTE (Bands 1, 2, 3, 4, 5, 7, 8, 12, 17, 18, 19, 20, 26, 28) TD-LTE (Bands 34, 38, 39, 40, 41, 42) WCDMA (Bands 1, 2, 4, 5, 8) GSM (Bands 2, 3, 5, 8)

Lenovo phone 5G/4G/LTE band compatibility varies by region, please check compatibility with local carriers.

### **Buttons and Ports**

Power key / Volume key / Ultrasonic game key \*2 / USB-C connector on the bottom / USB-C connector on the left side

#### **Power Adapter**

#### 65W spec:

single port output: 5V/3A, 9V/ 3A, 15V/3A, 20V/3.25A dual port output: 5V/3A, 9V/ 3A, 15V/2A, 20V/1.5A

#### 90W spec:

single port output: 5V/5A, 9V/ 5A, 15V/5A, 20V/4.5A dual port output: 5V/3A, 9V/ 3A, 15V/3A, 20V/2.25A





Slot 1: Nano SIM Card (5G+LTE)

64MP image sensor - 1/1.72" large aperture / 25mm equivalent focal Dual LED flash