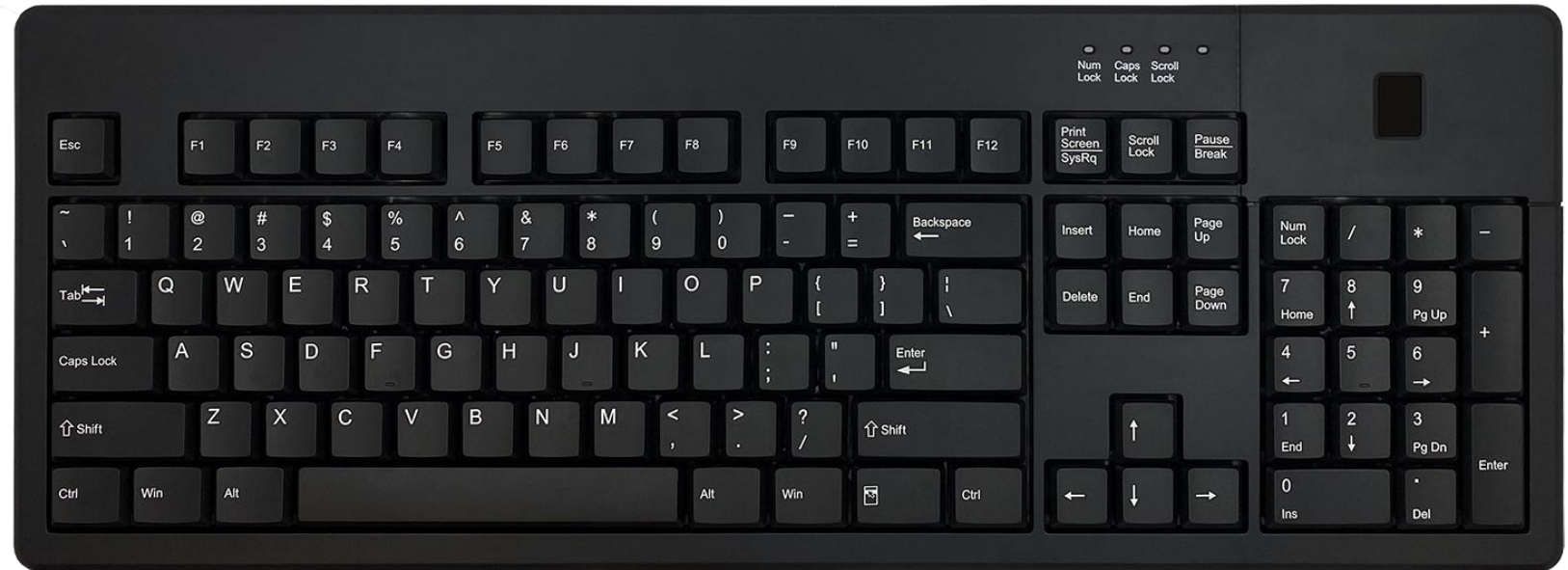


# KSI-2100



## Security and Infection Control Keyboards

# FENGYU



# KSI-2100

FENGYU

## Main Features

- A professional office keyboard equipped with a fingerprint reader
- The fingerprint sensor employs Next Biometric's thermal sensing technology
- Low-profile key design with tactile feel
- Adheres to the standard 104/105-key layout, compatible with both US and EU standards
- Supports online updates
- Compatible with Windows Hello interface
- Characters are screen-printed with an additional UV protective coating, ensuring durability and resistance to wear
- Sealed with waterproofing measures to prevent oxidation

## Security and Infection Control Keyboards





# KSI-2100

# FENGYU

## Fingerprint sensor Specification

- Sensor technology: NEXT Active Thermal sensing (patented)
- Active Sensing Area: 11.9 x 16.9 mm
- Pixels: 180 x 256
- Resolution: 385 ppi (pixel size 66  $\mu\text{m}$  \* 66  $\mu\text{m}$ )
- Gray Scale Levels: 256
- Image Scan Time: 0.53s
- ESD Protection:  $\pm 8$  kV contact discharge ,  $\pm 15$  kV air discharge
- Mechanical Durability: 2 million touches @ 2.45N
- Scratch Resistance: durable lifetime coating

## Security and Infection Control Keyboards





# KSI-2100

# FENGYU



**Our premium input device helps you type with effortless precision**



**Enterprise grade security with biometrics and Windows Hello authentication**



**Supports privacy laws by securing your endpoints**

**KSI-2100 NB unclutters the desktop – no need to sacrifice desktop space with a separate biometric device**

**NEXT Active Thermal™ biometrics offers advanced credentialing technology**

## **Security and Infection Control Keyboards**



# Technical Specification

## Keyboard Specifications

- Weight: 1 lb., 15 oz.
- Dimensions: 17¾" W x 6½" D x 1"H
- Available in Black
- NEXT NB-2020-U biometric sensor, 385 ppi
- Fingerprintscan area 11.88mmx 16.90mm with 2M touch lifecycle
- Membrane key switches
- Windows 8, 10, 11 compatible
- Type A USB cable



Azure Active Directory

## Typical Applications

- Banking and financial institutions
- Government
- Airport security
- Reservation counters
- Healthcare desktops



Heng Yu Technology (HK) Limited  
<http://www.hengyu-tech.com>

