United Computing Inc.

https://www.unitedcomputing.org

Founder & CEO Yunxian Zhou San Jose, CA, USA



Top Tech Business

- 1. LinuxAll innovations for work & play in any body pose, time, and place to replace special purpose phones/tablets, obsolete PCs with expensive Microsoft products, and niche gaming/AR/VR devices
- 2. Linux platforms to dominate mobile, desktop, embedded, workstation, server, and cloud, or all computing domains as gates to most businesses and people with LinuxAll innovations and existing Linux dominations



Linux & LinuxAll Business

- Our Story
- 2. LinuxAll Innovation

- 3. Linux Ownership
- 4. Business Development

Our Story







General /Purpose Wearable PC proposal written out of my unfinished VR/AR PhD and disrupted PC industry by release of iPhone 1 with small screen and limited inputs/OS



2 2013

Shared our innovations to Microsoft, then auto spread to other tech giants and triggering them to build and market their own VR/AR products, which all failed due to thefts and wrong visions/executions

3 2018

Began to aggressively work on our innovations and address the fierce competitions among tech giants over our innovation ownership and other chronic tough issues









4 2023

Released 80g- XR glasses integrated into LinuxAll, used for 10+ months of 8+ daily work & play. LinuxAll is so addictive that without them we feel quite inconvenient and less productive, and will hit everyone like iPhone 1+. Tech giants are disabled due to cross competitions. Our business is actually 12-year big one involving major nations and businesses/leaders, with great XR/OS/hardware/chip/software products and revenues already

LinuxAll Components



XR Glasses (Birdbath or Waveguide) Small/mini Linux Gaming PC Phone/watch
Pairing or
Features

Physical or Virtual Inputs

Super or Laptop Power Bank



Virtual Inputs & Montors App



\$760.00





Glasses \$500.00



VITURE Pro XR Glasses & Neckhand \$720.00





Hot! Psoon 65w 5/80k mah Power Bank

\$75.00



ROG Ally Gaming Console



6' Detachable 6800u GPD \$850.00

Computer/Tablet/Phone

Hot! Rayneo Air 3 XR Glasses

Hot! Lenovo Legion Go Handheld Gaming PC



\$400.00

65w 50k mah Power Bank \$85.00



Rokid AR Lite Max & Station \$650.00



Leap Motion Controller 2 \$220.00

Pro Bundle

XREAL Air 2 Pro AR Glasses



Keyboard \$170.00

6.5' Computer Phone 16+512GB 4G DockinG





OneXPlayer 2 Pro Handheld Gaming PC

LinuxAll Products

https://www.unitedcomputing.org/shop

Birdbath XR Glasses

Legion Glasses 2, Rayneo Air 3s, Viture Pro XR, Xreal One Pro/Air 2 Ultra/Pro, Rokid AR Lite, StarV View, InAir 2 Pro

Wavequide XR Glasses

Inmo Air 3, Rayneo X3 Pro, Oppo Air Glass 3, Rokid Glasses, Orion AR, Myvu Discovery, Lumus Optical, Cellid, PVG, JioGlass, Mirza AR. StarV Air2

Mini Gaming PCs

Legion Go, Ling Long Foldable Keyboard PC, Rog Ally, Steam Deck, OneXPlayer 2 Pro, GPD WIN4, Ayaneo, Mini PCs, etc.

Computer phones

5.5', 6', 6.5', 7', and 8' rugged gaming phone tablet PCs from Sincoole, mactrongroup, rugged-pda, njynwei, etc.

Physical/virtual Inputs

Foldable/mini/projection keyboards, TapXR wearable keyboard, and Leap Motion or XR cameras based virtual inputs

Laptop Power Banks

Psooo 65w 5/80k power bank, Zkpilse 65w 50k power bank, offgrid power products, etc.

LinuxAll Demo & Gen 1



LinuxAll Demo Use Case

Lenovo Legion Go with Old Phone + Rayneo Air 2 XR Glasses + Foldable/mini/Leap Motion Inputs + Laptop Power Banks

10+ months of 8+ hour daily work & play in any pose/place/time, very addictive and feel quite inconvenient or uncomfortable and less productive without them

LinuxAll Gen 1

Birdbath XR glasses + Small gaming handheld or tablet PC or Mini PC + Old phone/smartwatch + Mini/foldable/wearable keyboard + Power bank





LinuxAll Gen 2

Waveguide XR glasses + 5.5-8' Gaming computer phone + Physical or Leap motion/cameras virtual inputs + Power bank



XR OS/UI/apps/tools + Waveguide XR glasses + Gaming computer phone + Advanced virtual/spatial inputs w/o smart neckwear + Advanced XR/mobile/compute/other products





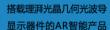
















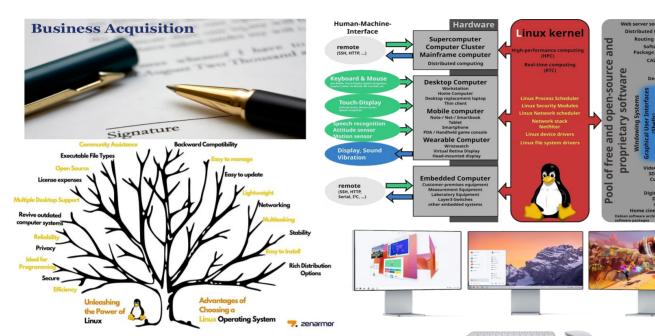


LinuxAll Gen 3+

| 品牌 | 产品名 | 发布/上市时间 | 显示色彩 | 技术类型 | 首发价格 | Person | | 势 | |
|----------|----------------|----------|------|----------------------------|-------|--|--|--|---|
| 利亚德 | AR眼镜原型 | 2025年04月 | 单色 | 赛富乐斯Micro LED | / | ###################################### | 000 | | |
| 微光科技 | 玄景M5 | 2025年04月 | 单色 | Micro LED | | 0.5 | | • • | |
| 传音控股 | Al Glasses Pro | 2025年03月 | 单色 | 双目单绿色Micro LED+树脂光波导 | / | | | 合手掌 | |
| 雷鸟创新 | X3 Pro | 2025年01月 | 全彩 | 全彩Micro LED萤火光引擎+RayNeo光波导 | / | | 3 | | |
| 谷歌 | AR眼镜原型 | 2024年12月 | / | Raxium Micro LED微显示器 | / | | KARLEY R | | |
| 追风科技 | Micro LEDAR眼镜 | 2024年12月 | 全彩 | Micro LED | / | A | | | |
| 影目科技 | INMO GO 2 | 2024年11月 | 单色 | 双目单绿色 Micro LED+光波导 | 3299元 | (A) | 6 | | 1 |
| Rokid | Rokid Glasses | 2024年11月 | 单色 | JBD单色Micro LED+光波导 | 2499元 | | The state of the s | | |
| Vuzix | Vuzix Z100 | 2024年11月 | 单色 | 右眼单绿色Micro LED+光波导 | 499美元 | | | | - |
| 东南大学 | 云雀 | 2024年10月 | 单色 | Micro LED+PVG光波导 | | | | | - |
| Meta | Orion AR眼镜原型 | 2024年09月 | 全彩 | 全彩Micro LED+衍射光波导 | / | 25 C C C C C C C C C C C C C C C C C C C | | The second secon | |
| 星纪魅族 | StarV Air2 | 2024年09月 | 单色 | JBD单色Micro LED+光波导 | 2799元 | | | | |
| 逸文科技 | G1 | 2024年08月 | 单色 | JBD单色Micro LED+光波导 | 599美元 | | | | |
| ОРРО | Air Glass 3原型 | 2024年02月 | 全彩 | 双目全彩Micro LED+光波导 | 4999元 | 1 | | | |
| TCL | 雷鸟X2 Lite | 2024年01月 | 全彩 | 双目全彩Micro LED+光波导 | 1999元 | | | | |
| 魅族 | MYVU Discovery | 2023年11月 | 全彩 | 全彩Micro LED+光波导 | 9999元 | | | | 3 |
| | MYVU | 2023年11月 | 单色 | 单色Micro LED+ 光波导 | 2499元 | | | | |
| Vuzix | Ultralite S | 2023年11月 | 单色 | Micro LED+光波导 | / | | | | 4 |
| | Ultralite | 2023年01月 | | Micro LED+光波导 | / | | | | - |
| 李未可 | Meta LensS3 | 2023年11月 | 单色 | 单色Micro LED+ 光波导 | 1999元 | | | | |
| esseract | JioGlass | 2023年11月 | 全彩 | 双目全彩Micro LED | / | | | | |
| TCL | 雷鸟X2 | 2023年10月 | 全彩 | 双目全彩Micro LED+光波导 | 4999元 | | | | |
| 影目科技 | INMO Go | 2023年09月 | 单色 | 单色Micro LED+ 光波导 | 1799元 | | | | |
| 努比亚 | nubia Neo Air | 2023年06月 | 单色 | 单色Micro LED+ 光波导 | | | 1 | | |
| 雷鸟创新 | 雷鸟X2 | 2023年01月 | 全彩 | 双目全彩Micro LED+光波导 | | | 4000 | | |



Linux Ownership



Linux dominance

Desktop U

Linux dominates embedded, mobile, workstation, server, and cloud computing already. With LinuxAll, our full Linux distros easily dominate desktop and mobile computing too and beat tech giants OSs and other Linux distros.

Linux acquisition

\$1B Ubuntu & Zorin OS acquisition.

Medium funding to build our own
Linux, and minimal funding to specify
OS choice during LinuxAll marketing.

Linux advantages

Linux has advantages of being cheap, fast, power efficient, reliable, stable, secure, easy to manage, etc.

Zorin OS

Built from 2008 too, with Windows & MacOS UI to ease Windows and Mac user migrations. It has cheaper Productivity/creativity/art suites, and runs Linux, Windows, and mobile apps side by side.

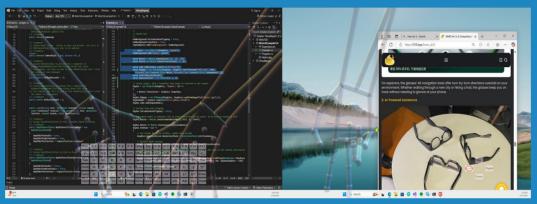
Virtual Inputs

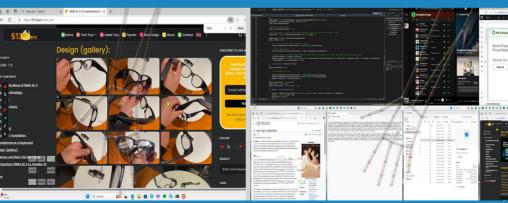
Virtual Keyboard

- 1) Place two hands above Leap Motion Controller.
- 2) Tap a finger to activate column.
- 3) Move hand up down and hover a key for some time to press it.
- 4) Index or pinky finger moves left or right to activate the neighbor column.
- 5) Press special key(s) then other key to send key combination.
- 6) Edit Setting.txt if needed.

Virtual Multi-touch

- 1) Activate with right hand extending all fingers.
- 2) Swipe hands only once or twice then maintain the hand pose to keep swiping or zooming.
- 3) Place cursor inside an app, then swipe to scroll or zoom.
- 4) In monitor mode, swipe to move/zoom monitors.
- 5) Reset or focus monitor with certain gestures.





Virtual Mouse

- 1) Extend right hand thumb, index, and middle fingers only to activate mouse.
- 2) Move cursor by extending the first three fingers and moving left right or up down.
- 3) Click a mouse button by tapping thumb/index/middle finger.
- 4) Keep bending the index finger slightly to scroll up, and more to scroll down.
- 5) Bend thumb/middle finger slightly for single click and more for double click 6) Keep tapping thumb till solid red
- 6) Keep tapping thumb till solid red circle is on to select texts, move/resize app window, etc.

Virtual Monitors

- 1) Use 3rd party tool to add 4 virtual monitors.
- 2) Set same 1080p resolution and 100% scale for 4 virtual monitors.
- 3) Use work spaces app to edit and launch apps across multi monitors.
- 4) Enter full screen or quit app with certain keys.
- 5) Edit Settings.txt to adjust monitor count, etc.

Competition Landscape

Our Competition Advantages

- 1. Our major competitors are Microsoft, Apple, Alphabet, and Tesla, but they are all disabled or deadlocked due to cross competitions and our innovation ownership, let alone other businesses 2. We tried to work with tech giants beginning with Microsoft since 2013, but they all failed to make best use of our innovations, with huge chronic robberies/destruction/deceits instead 3. Tech giants (Microsoft, Apple, Alphabet, Meta, etc.) own XR products since 2013 all failed due to wrong visions/executions or our innovation thefts. General purpose computing is the core/best XR use case. China invested in and made best affordable XR glasses out of our innovations, but doesn't own OS platforms
- 4. Those tech giants also lost power with Trump/Harris/Walz election losses and original Democrats winning future elections, so we win without government interferences
- 5. We are actually a 12-year big business involving major nations/businesses/leaders with mature innovative very popular products and great revenues already. So we are too big to fail and like many tech giants altogether
- 6. There will be endless fights/self-destruction/crisis till our business is sufficiently funded and goes big globally, because of our innovation ownership and that we can settle many tough issues efficiently by priority
- 7. We can do our businesses best as innovation owner by design and have deep insights of how to run our business best through 12-year experiences with major nations/businesses/leaders
- 8. Only our Linux & LinuxAll business can move forward efficiently properly, based on the strongest evidences that no tech giants market our popular products available already and the big pictures of them replacing today's phones/tablets/PCs/gaming/AR/VR devices and our OS dominating all computing domains easily





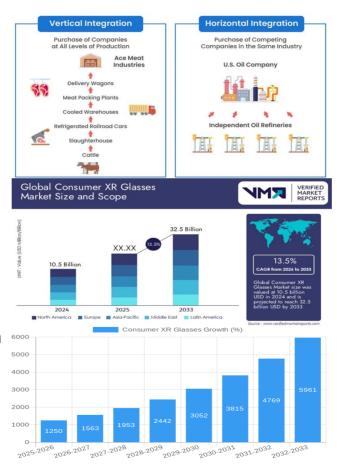
Business Model, Revenue, and Growth

Business Model

A hybrid of OS/software horizontal and hardware/system vertical innovation driven business models

Business Revenues

Global consumer XR Glasses revenues reach \$10.5 billion in 2024. We will charge our dominating OS products and businesses/people promoting on our platforms with moderate pricing, and design, build, and market our app store, core apps, tools, frameworks, services, hardware, and systems



Business Growths

Consumer XR Glasses alone have 12+X and increasing growth rates in the future. We will build our XR OS platforms along with hardware vendors and design/build our reference hardware/systems when needed. We will defeat OS tech giants and other Linux distros with our LinuxAll innovations and existing Linux dominance. Our OS platforms will dominate all computing domains. And we will keep on innovating in key areas/domains systematically and consistently

Team & Partners

Our business has many top/key partners, including all the big and small XR/PC/mobile/chip/OS/app vendors. We will have abundant and very competitive tech/human/other resources coming from defeated tech giants.

Linux & LinuxAll Team

Ubuntu & ZorinOS teams, and top employees from defeated OS/hardware tech giants, etc.

XR Vendors

Inmo, Rayneo, Lenovo, Xreal, Rokid, Meizu, Asus, Meta. etc.

Mobile Vendors

TCL, Lenovo, Honor, Oppo, Huawei, Xiaomi, Samsung, Qualcomm, etc.

PC Vendors

Lenovo, Asus, GPD, HP, Dell, AMD, Intel, etc.

































Business Funding

- * Ideally we seek \$1 billion to acquire Ubuntu and ZorinOS and market UbuntuAll products globally ASAP since we are actually a 12-year big business involving major nations/businesses/leaders with great products and revenues already. Our business bottlenecks are Linux ownership and LinuxAll mass marketing.
- Medium investment like \$100+ million can be used to build our own Linux platforms and build/market LinuxAll, or seek more funds till \$1 billion to go for the top option.
- * Small investment like below \$10 million can be used to open store(s) in downtown or shopping mall to market our LinuxAll products with our own Linux choice and build Linux and LinuxAll when possible.



