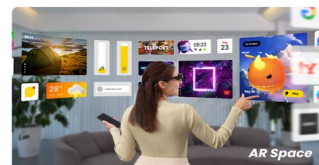
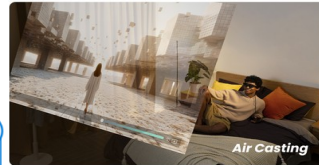


#1 Tech Industry Innovations - WinAll

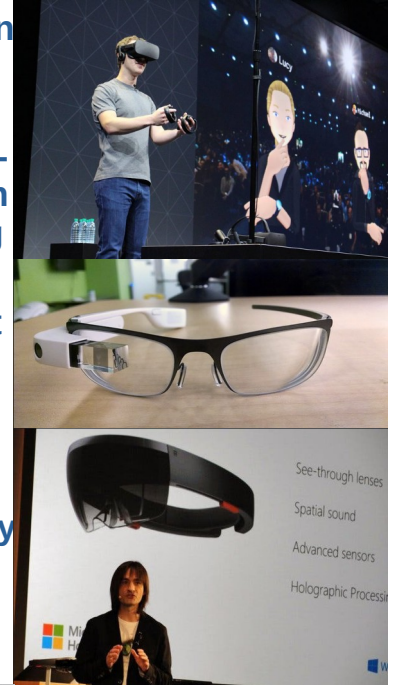
Windows Phone/Tablet/PC/Gaming/AR/VR All-in-one Products

- People are much less productive with small screen devices and constrained inputs, and stuck with multiple/big/bulky devices for work & play.
- We already have available or easy to build **Windows phone/tablet/computer/gaming/AR/VR all-in-one products to replace Alphabet Android/ChromeOS and Apple iOS/macOS devices now.**
- Alphabet is swallowed by Microsoft/our business and Apple is swallowed by many PC/mobile vendors. Most obsolete/greedy/cancerous Alphabet and Apple are dying like what Nokia and Apple became out of iPhone releases and Windows desktop dominance. **Donald Trump, JD Vance, Satya Nadella, and Tesla** are their accomplices or escapes to rob or harm others nonstop unless **barred or removed** from Microsoft Chairman & CEO too.
- Many people simply aren't aware of these disruptive innovation outcomes already happening. **Replace all of Alphabet and Apple now** with our Windows alternatives to minimize losses or wastes. **Fund or support us to protect or grow our business and common interests** including empowering Mike Johnson, banning Tesla, and replacing Satya Nadella with original Microsoft leaders.



Our Story

- We began our R&D in the **VR/AR** field off and on since **2001** when the Democratic Party and businesses initiated **911** terror attacks followed by their Middle East/US **Crisis till now**. Back then VR/AR are still a niche market, but we insisted our researches widely applicable.
- Traditional PC industry was disrupted by iPhone releases since **2007**, when we had the ideas of merging PC industry with AR/VR technologies after Intel interactions. In 7/2008, we wrote the 20-page **Wearable PC** proposal to remove bottlenecks of small screens and constrained inputs with smartphones and enable lots of 3D/VR/AR applications, while Bill Gates and Michael Bloomberg launched an **anti-smoking** campaign.
- In **2012** we shared our proposals with updates to Qualcomm then to Microsoft in 2013. After that **tech giants** Meta, Google, Microsoft, Apple, Qualcomm, and many other tech companies marketed their VR/AR products, but **all failed** due to bad designs/visions or fierce fruitless struggles over dominant OS and our innovation ownership.
- **General purpose computing** is the best or most important or fundamental use case of XR systems. With such WinAll products reaching certain thresholds, like using them for work & play 8+ hours daily in any place or pose and small ultra-portable form factors, relevant wearable, VR/AR/XR, and other hardware/platforms will evolve and become mature rapidly. Microsoft and PC/relevant businesses are our top allies and partners.



VS



WinAll 1 Demo

- Windows phone/tablet/PC/gaming/AR/VR solutions
8+ hours daily use for work and play with brief rest intervals

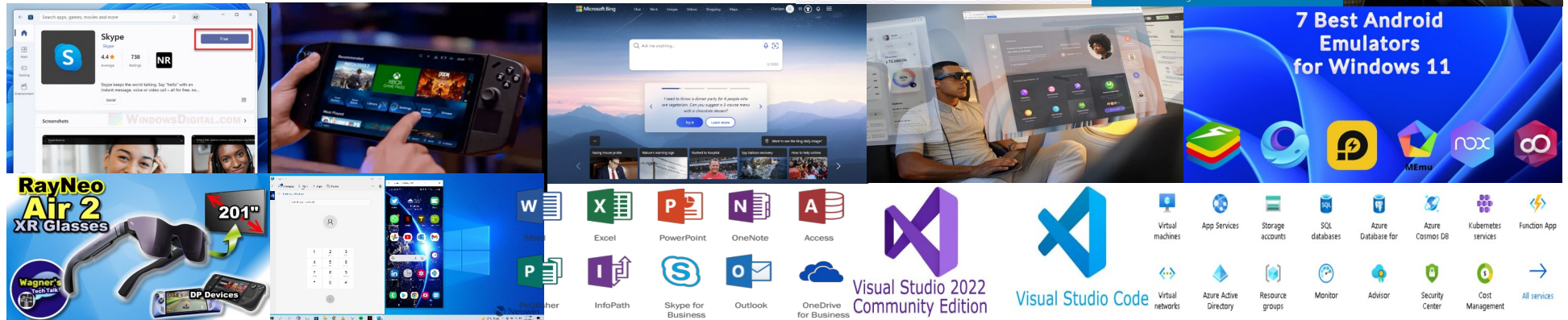
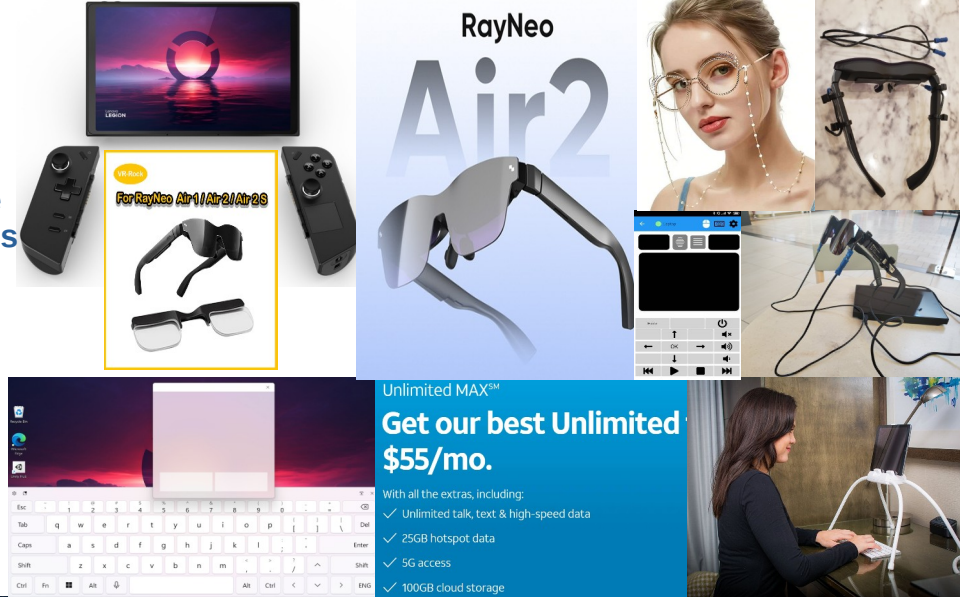
A. Hardware

- \$750 Lenovo Legion Go detachable gaming handheld PC
- \$350 Rayneo Air 2 XR glasses with prescription lens
- DIY simple thin taped steel wire with open ends or detachable electric cable neck holder relieving pressures on nose/ears/sides

B. Apps

1. Legion Go (integrate 2 soon)

- 2nd display mode with Virtual Keyboard/Touchpad on 1st display, Mirror Studio, or other XR multi-window/monitor apps
 - Android emulators: BlueStacks, Multi-Memu, etc.
 - Phone Link, Skype, XBOX/AR/VR and entertainment apps, Bing/VS/Office/Azure and productivity apps, etc.
- ### 2. Old/cheap phone: AT&T 25GB unlimited max mobile hotspot, Advanced/Bluetooth Keyboard and Mouse, Tablift, etc.



WinAll 2 Demo and R&D

WinAll 2 (largely available)

1. Powerful Windows computer phones and small is better/popular

- 1) 5.5-7" powerful gaming handheld PCs with complete phone features and detachable keyboard/touchpad/controllers cover
- 2) Windows UI tweaks for small displays: use/upgrade Magnifier tool to interact with Windows UI like a mobile app by default

2. Compact super PC power banks

There are many such products available/built for computing anywhere

3. Existing XR glasses and better holders to maximize usages

XR glasses holders are upgraded to be hat or hat skeleton based. The simple DIY one is a thin steel wire holder, with open hand ends and head band, and optional thin back head strap. The hat ones integrate the similar design

4. Powerful Windows gaming computer phones

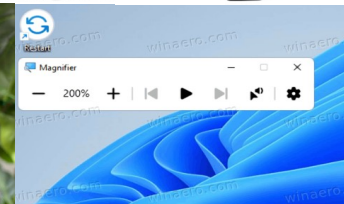
Integrate new AMD ryzen chips for high end gaming/AR/VR capabilities

5. Built-in projector and interaction sensors

Big screen everywhere with single/multi user viewing/interactions

6. Detachable rollable/foldable display/phone with holder

Provide tablet or monitor functions while compact/ultra-portable



WinAll 3+ R&D

WinAll 3

1. Smart neckwear on top of WinAll 2 components

- 1) Hand/spatial/head/eye/voice tracking and other sensors
- 2) Gesture based virtual keyboard and mouse/touchpad
- 3) Visual, acoustic, and tactile feedbacks
- 4) All-in-one Holographic OS and full Windows integration. App store ecosystem management. Development tools/framework
- 5) Lightweight, small, power efficient, and connect to PC w/o cable

2. Wave-guide XR glasses

- 1) Wave-guide optics based like regular glasses
- 2) Minimum electronics and wired to smart neckwear or PC

WinAll 4+

New/better VR/AR/health/environmental/other input sensors, outputs/feedbacks, features for mobility, portability, HCI, apps tools, simplified sign language based efficient inputs, etc.



Microsoft Alternatives to Alphabet Products

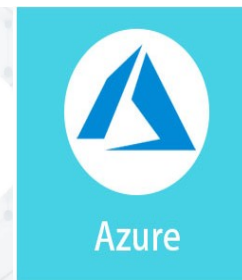
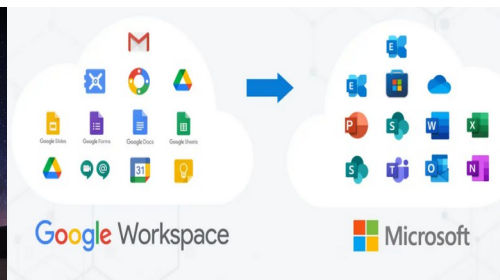
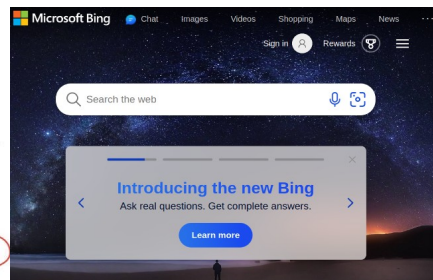
- Google Search => Microsoft Bing Search
- Google YouTube => Microsoft Bing Videos
- Google Cloud => Microsoft Azure
- Google Workspace => Microsoft Office 365
- Google Gmail => Microsoft Outlook, Hotmail, MSN
- Google Android/Play => Microsoft Windows Android Emulators/F-Droid/Amazon Appstore/APKPure
- Google AdWords => Microsoft Bing Ads
- Google Maps => Microsoft Bing Maps
- Google Drive/Photos => Microsoft OneDrive
- Google Chrome Browser => Microsoft Edge Browser
- Google+ => Microsoft LinkedIn
- Google Analytics => Microsoft Clarity
- Google Meet/Hangout => Microsoft Skype
- Google News => Microsoft Bing News
- Google Translate/Duet => Microsoft Translator/Copilot
- Google Note => Microsoft OneNote
- Google Wallet => Microsoft Wallet

Google Alternatives



1 2 3 4 5 6 7 8 9 10

Next >



vs



WinAll Use Cases

3. Various body postures for work and play

Sitting: Sit in the library, place computer phone and power bank on the table, put on XR glasses and head holder, operate mini keyboard to work for a long time, and put glasses on the table during breaks

Reclining: Recline on a beach chair, place computer phone and power bank there, wear XR glasses and head holder, operate keyboard or joystick, and hang XR glasses on the neck when resting

Lying and lying on side: Lie on the bed, place computer phone and power bank on the side, wear XR glasses and head holder, operate keyboard or joystick, and take off XR glasses when resting

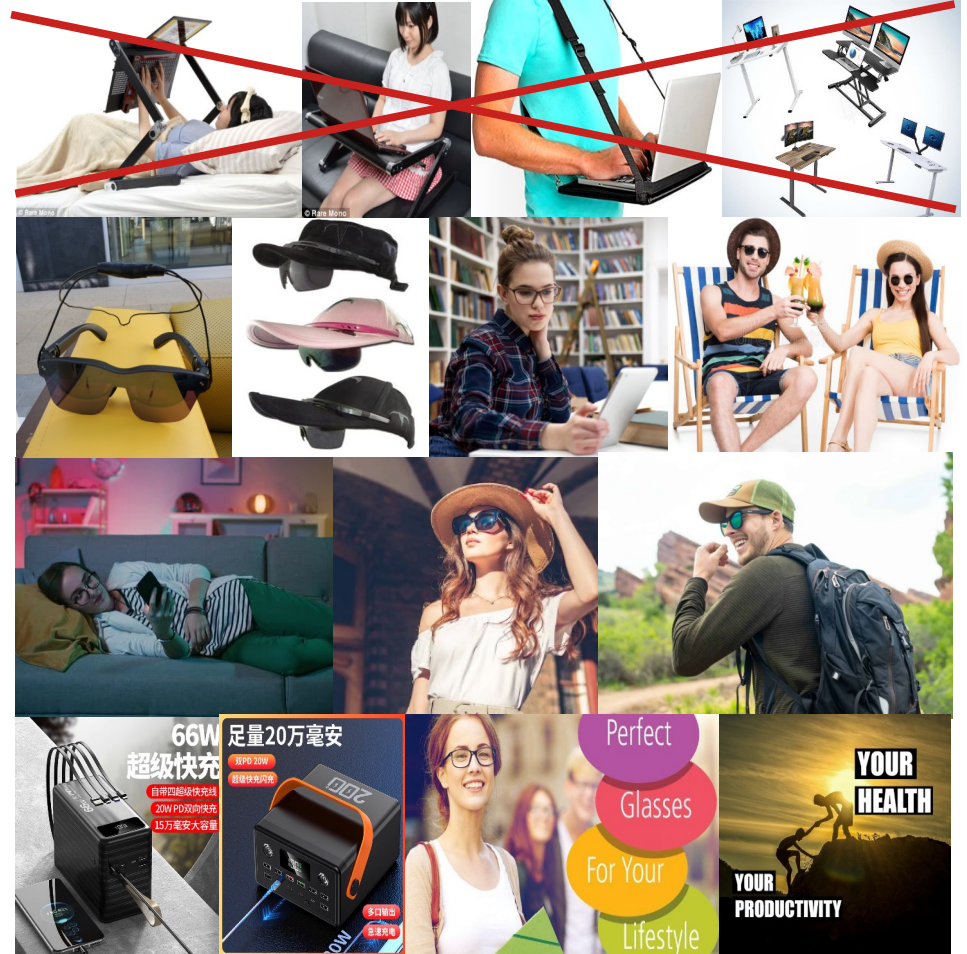
Standing: Stand on the street, place computer phone and power bank in the small shoulder bag or pocket, wear XR glasses and head holder, and operate keyboard or touch, sometimes adjust virtual screen brightness or light penetration rate, or put XR glasses on the neck

Walking: Hiking up a mountain, place computer phone and power bank in the small backpack or pocket, adjusting head holder or virtual screen brightness or light penetration rate occasionally, or put XR glasses on the neck

4. Long-lasting power and general purpose computing

A small low-watt dedicated portable super charger or power bank, which encapsulates advanced energy technology, can charge computer phones for days, meeting the needs for powerful general-purpose computing, work and entertainment anytime, anywhere. When away from home or power sources, people can use computer for a long time to work/play without worry, such as

- 1) Stay at the beach all day or every day
- 2) Live in the wild for a few days
- 3) Relax anywhere every day
- 4) Go shopping on the street or exercise outdoors every day and other occasions, without missing work or play



WinAll Use Cases



Head-Mounted Displays (HMDs)

Non Optical See-Through

Optical See-Through (OST-HMD)

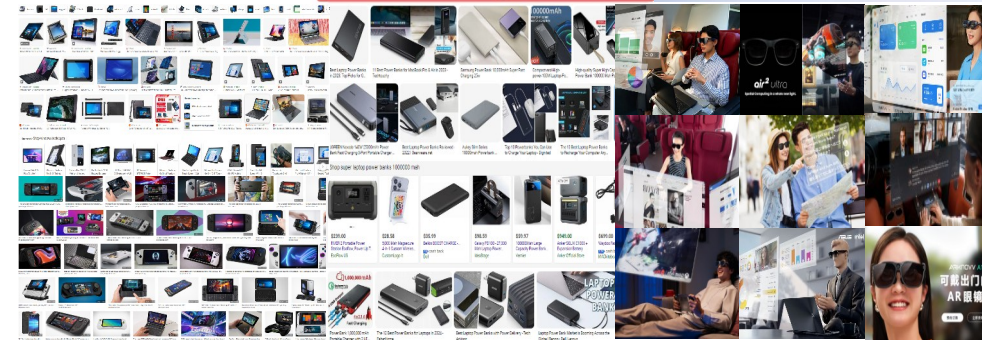
VIVE XR ELITE

Tracking
Inside-out tracking
4x wide FOV camera
60°
RGB camera for passthrough
Depth sensor
Mixed Reality
Virtual Reality

Visuals
4K resolution (2K per eye)
Up to 110 degree FOV
90 Hz refresh rate
 Pancake lens design

Weight
625g (including battery)

Input
Controller-based
hand-tracking



5. Unique applications and advantages of XR glasses

- 1) Multiple virtual app windows, or multiple computer monitors, removing the inconvenience of small phone screens, and improving user productivity
- 2) Protect privacy, no need to worry about others peeping and spying, and the screen content will not affect others, so that all can focus on their own work or entertainment
- 3) Work and play in a variety of body poses
- 4) Optical see-through AR glasses and video see through AR features and applications from phones
- 5) Head tracking, stereoscopic display, and virtual reality functions and applications

6. Long-lasting power and general purpose computing

Dramatically improve the productivity of the masses and the quality of their work and life

- 1) 5.5/6/6.5/7 inch high-end gaming computer phone with detachable mini input

Efficiently run a variety of large or small apps on smartphones, tablets, computers, and gaming, AR, and VR devices

- 2) Small portable low-watt super charger or power bank
Deliver general-purpose computing or high-performance computing and gaming anytime anywhere with long-lasting power
- 3) XR glasses and head glasses holders

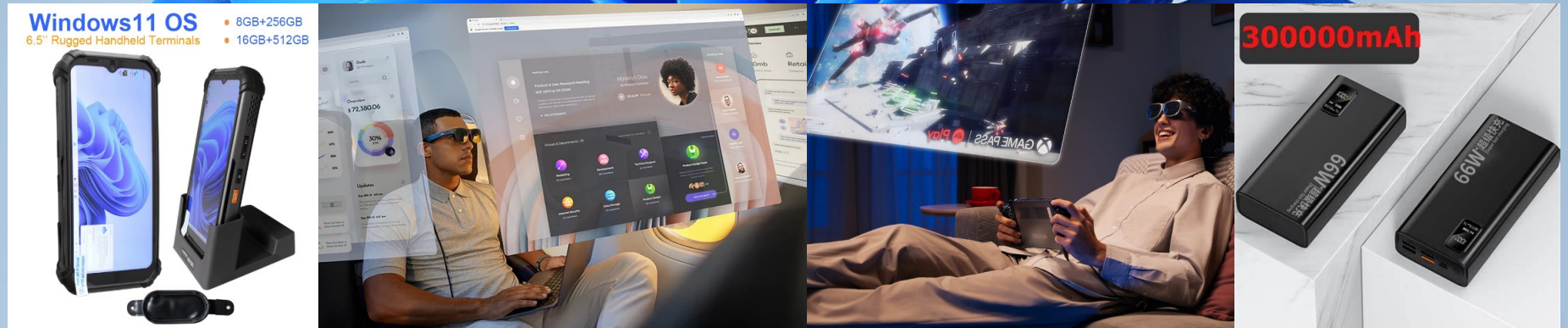
Greatly reduce the volume and weight of PC displays and can virtualize multiple monitors, which is convenient for computing freely in various body poses and improves gaming/AR/VR experiences

WinAll – #1 Tech Innovation After iPhone

Windows phone/tablet/computer/gaming/AR/VR
all-in-one products/innovations

Work & Play in Any Pose or Place

United Computing Inc. <http://www.unitedcomputing.org>



Work & Play in Any Pose or Place



WinAll Marketing/Development & More Use Cases

1. WinAll marketing & development

- 1) WinAll featured in 500 US news outlets
- 2) To reach everyone worldwide ASAP
- 3) More WinAll business funding/support

2. More WinAll use cases

- 1) Social/community activities/events
- 2) Underutilized jobs/events/activities
- 3) Group games/activities
- 4) Indoor/outdoor child/senior/pet care
- 5) Nature and relaxation
- 6) Travel and mobility
- 7) Exercises and fitness
- 8) Better quality of lives' various perspectives

