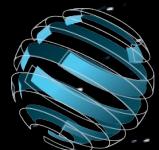




THOMAS POPPELGAARD

Technology Evangelist



Poppelgaard.com



TeamRGE
Remoting Graphics Experts

Subject matter expert:
GPU, AI, EUC, Cloud, Datacenter, Visual Computing, Security, DevOps



Zac Alsop
@zacalsopp

Oh no it's reached London

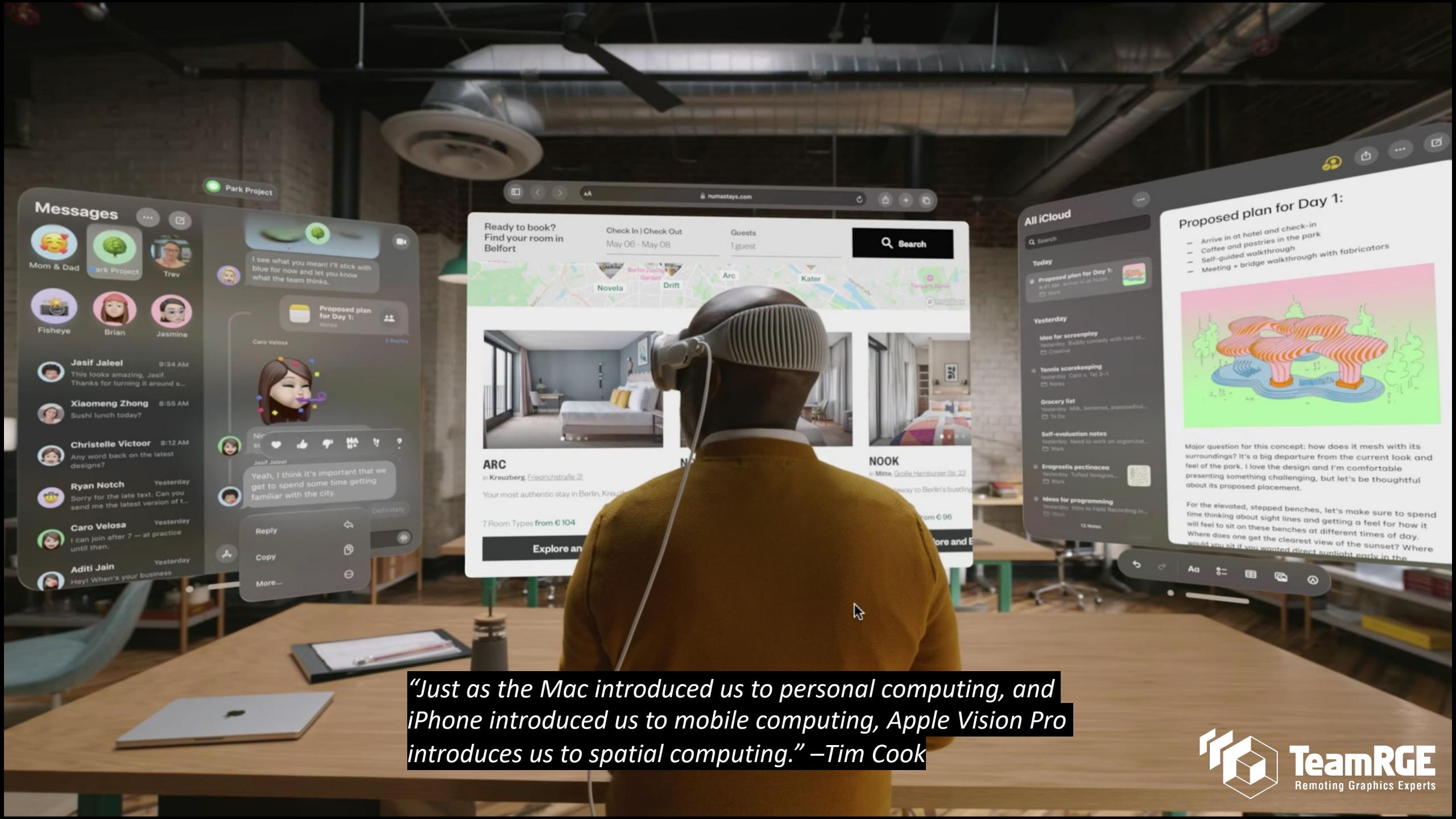
#AppleVisionPro





UNLOCKING THE POWER OF
APPLE VISION PRO:
A COMPREHENSIVE EXPLORATION
THE FIRST REAL SPACIAL COMPUTER

 Vision Pro



“Just as the Mac introduced us to personal computing, and iPhone introduced us to mobile computing, Apple Vision Pro introduces us to spatial computing.” –Tim Cook

APPLE VISION PRO - SPECS

Capacity

- 256GB, 512GB, 1TB

Display

- 23 million pixels
- 3D display system
- Micro-OLED
- 7.5-micron pixel pitch
- 92% DCI-P3
- Supported refresh rates: 90Hz, 96Hz, 100Hz
- Supports playback multiples of 24fps and 30fps for judder-free video



More pixels than a 4K TV. For each eye.

Video Mirroring

Up to 720p AirPlay for mirroring your view in Apple Vision Pro to any AirPlay-enabled device, including iPhone, iPad, Mac, Apple TV (2nd generation or later), or AirPlay-enabled smart TV

APPLE VISION PRO - SPECS

Chips



- 8-core CPU with 4 performance cores and 4 efficiency cores
- 10-core GPU
- 16-core Neural Engine
- 16GB unified memory



- 12-millisecond photon-to-photon latency
- 256GB/s memory bandwidth



Camera

- Stereoscopic 3D main camera system
- Spatial photo and video capture
- 18 mm, f/2.00 aperture
- 6.5 stereo megapixels

**Revolutionary dual-chip
performance.**

APPLE VISION PRO - SPECS

Sensors

- Two high-resolution main cameras
- Six world-facing tracking cameras
- Four eye-tracking cameras
- TrueDepth camera
- LiDAR Scanner
- Four inertial measurement units (IMUs)
- Flicker sensor
- Ambient light sensor



Responsive, precision eye tracking.

Optic ID

- Iris-based biometric authentication
- Optic ID data is encrypted and accessible only to the Secure Enclave processor
- Secures personal data within apps
- Make purchases from the iTunes Store and App Store

APPLE VISION PRO - SPECS

Audio Technology

- Spatial Audio with dynamic head tracking
- Personalized Spatial Audio and audio ray tracing
- Six-mic array with directional beamforming
- Supports H2-to-H2 ultra-low-latency connection to AirPods Pro (2nd generation) with MagSafe Charging Case (USB-C)
- **Audio Playback**Supported formats include AAC, MP3, Apple Lossless, FLAC, Dolby Digital, Dolby Digital Plus, and Dolby Atmos
- **Video Playback**Supported formats include HEVC, MV-HEVC, H.264, HDR with Dolby Vision, HDR10, and HLG



Responsive, precision eye tracking.

Battery

- Iris-based biometric authentication
- Optic ID data is encrypted and accessible only to the Secure Enclave processor
- Secures personal data within apps
- Make purchases from the iTunes Store and App Store

APPLE VISION PRO - SPECS

Operating System

- VisionOS

Input

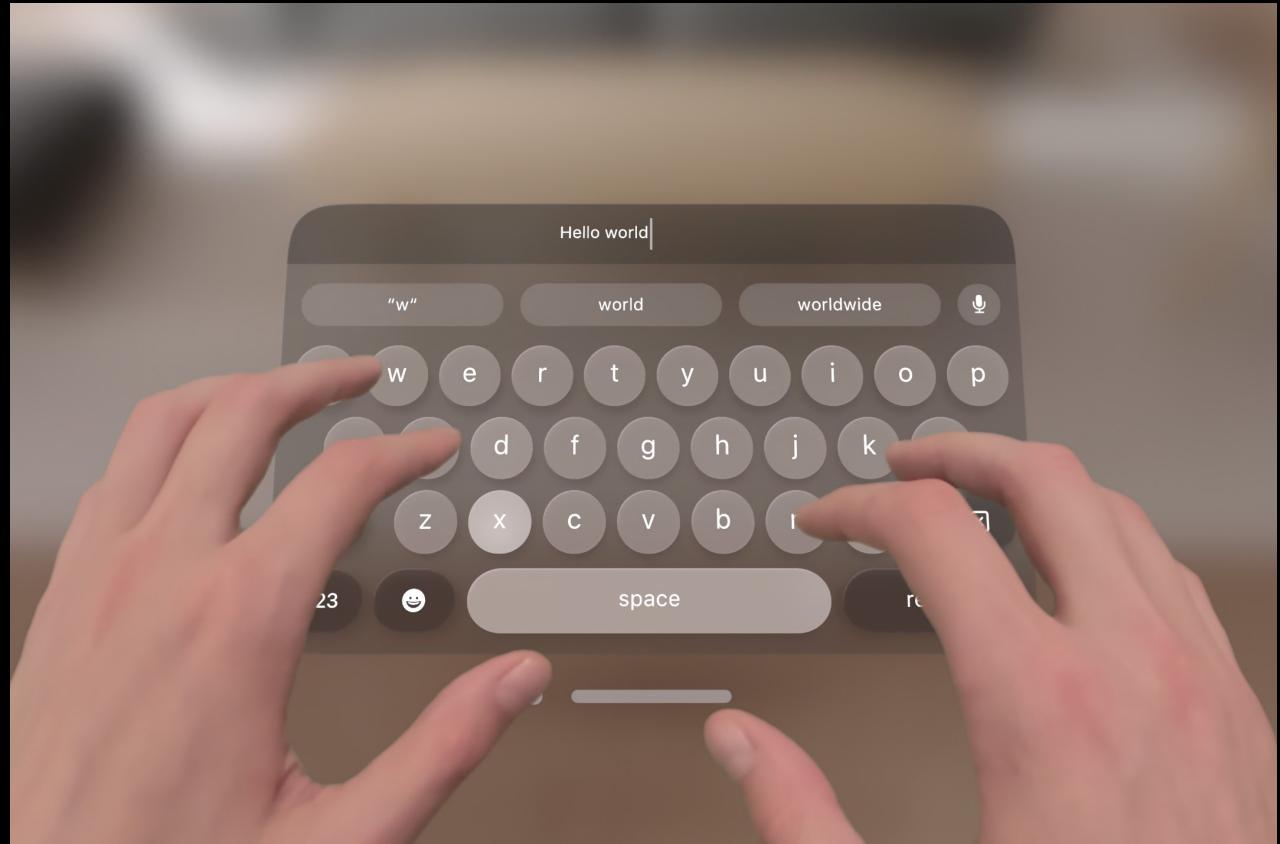
- Hands
- Eyes
- Voice

Supported Input Accessories

- Keyboards
- Trackpads
- Game controllers

Interpupillary Distance (IPD)

- 51-75mm





**Apple Vision Pro
seamlessly blends
digital content with
your physical space.**



UNLOCKING THE POWER OF
APPLE VISION PRO:
A COMPREHENSIVE
DAAS EXPLORATION

 **Vision Pro**



FRAME



Windows 365



citrixTM



Parallels[®]



 Vision Pro









 Vision Pro

Welcome, Thomas Poppelgaard

Quick actions

- Microsoft 365 Admin Center
- Install the Windows 365 app
- Get more Cloud PCs

Your Cloud PCs

Thomas Poppelgaard - Cloud PC

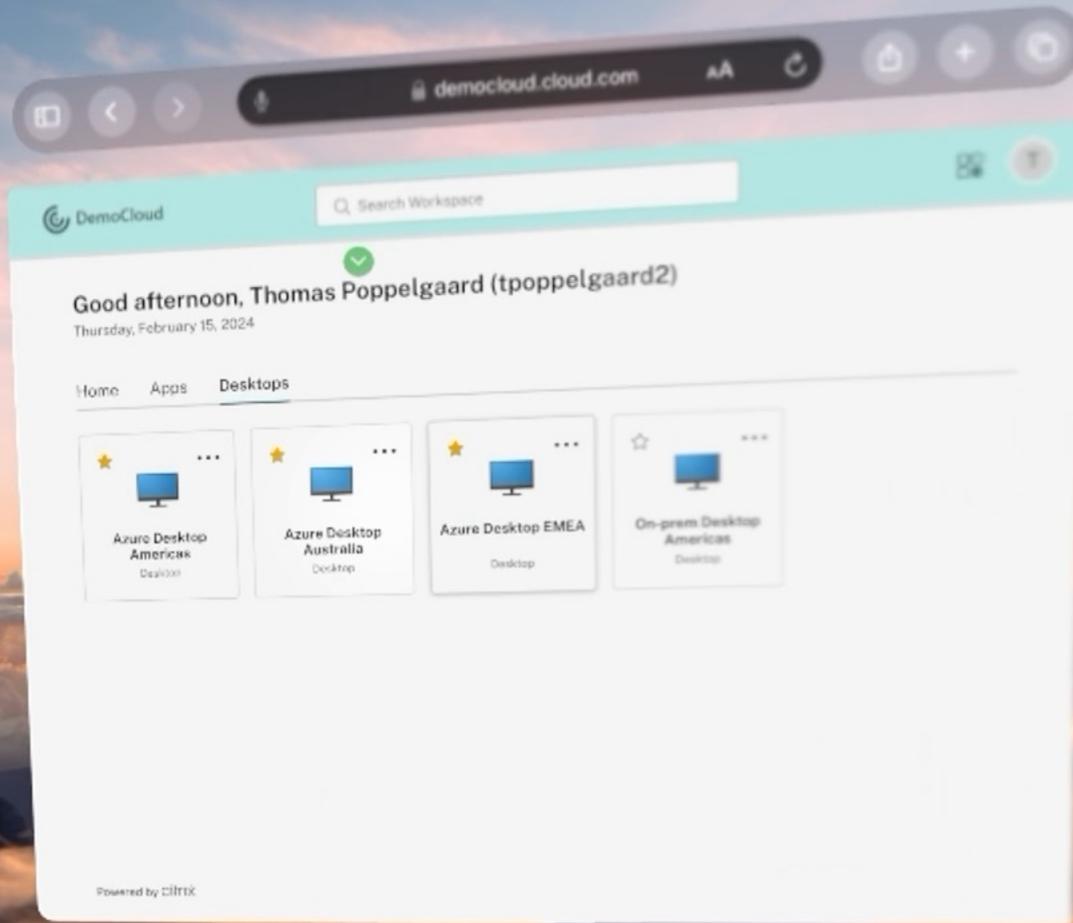
Last connected 1 hour ago

- Windows 11
- 2 vCPU
- 4 GB RAM
- 64 GB Storage

Open in browser



Apple Vision Pro





 Vision Pro





KEYTAKE AWAY

Apple Vision Pro



FRAME



Windows 365



Azure Virtual Desktop





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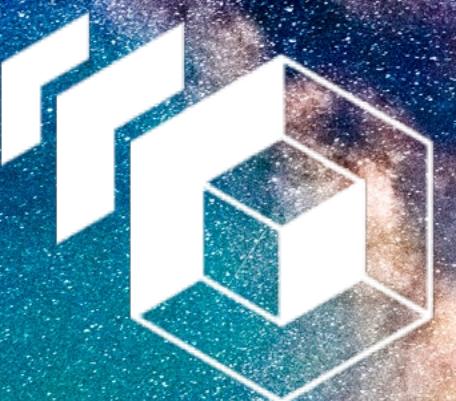


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Remoting Graphics Experts