Meta 899-00412-01

Meta Quest Pro System

User Manual

Product Overview

The Meta Quest Pro is a cutting-edge virtual reality system designed to enhance work, creativity, and collaboration. It features a slim, counter-balanced design for extended comfort, high-resolution mixed reality passthrough for seamless interaction with your physical environment, and advanced tracking for natural avatar expressions and precise controller movements. Experience striking visual clarity with pancake lenses and quantum dot technology.



Image: Meta Quest Pro headset with Touch Pro controllers.

What's Included

- VR headset
- Meta Quest Touch Pro Controllers and stylus tips
- Charging dock
- Protective cover
- Partial light blockers
- Wrist straps
- Charging cables and adapter

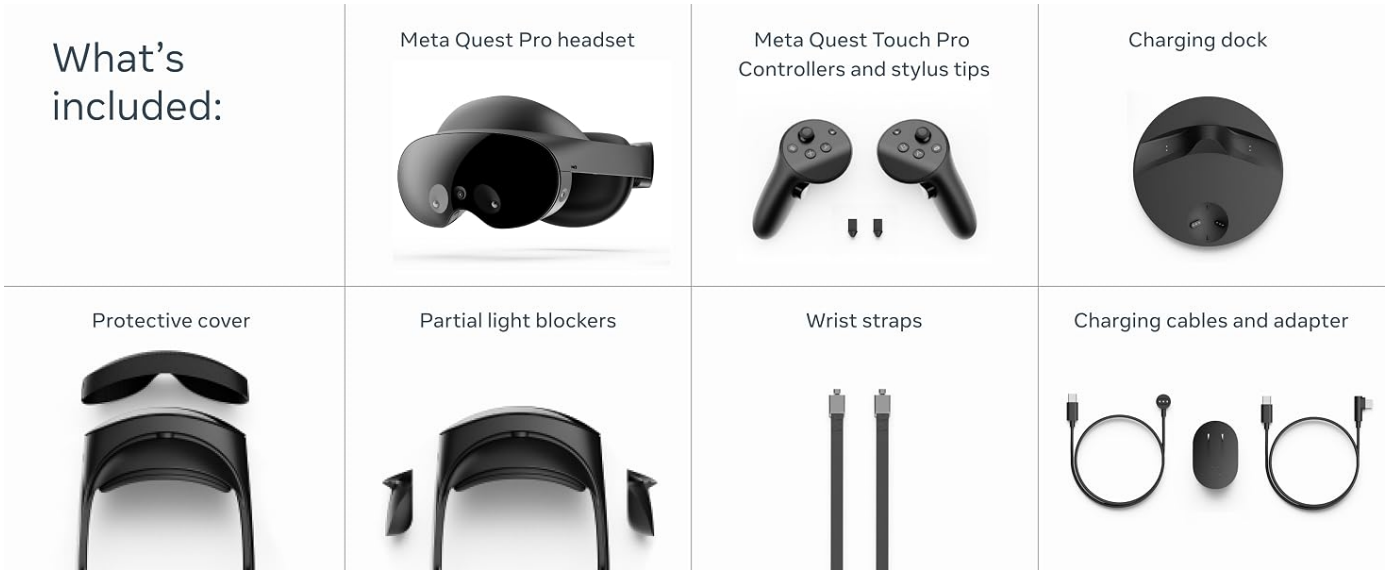


Image: All components included in the Meta Quest Pro package.

Setup

Unboxing and Initial Power-On

Carefully remove all components from the packaging. Connect the charging cable to the headset and the charging dock. Power on the headset by pressing and holding the power button until the Meta logo appears.

Video: An official introduction to the Meta Quest Pro headset.

Comfort Adjustment

Adjust the head strap and rear pad to ensure a snug yet comfortable fit. The counter-balanced design distributes weight evenly for prolonged use. The headset features foam padding on the forehead and back of the head for enhanced comfort.

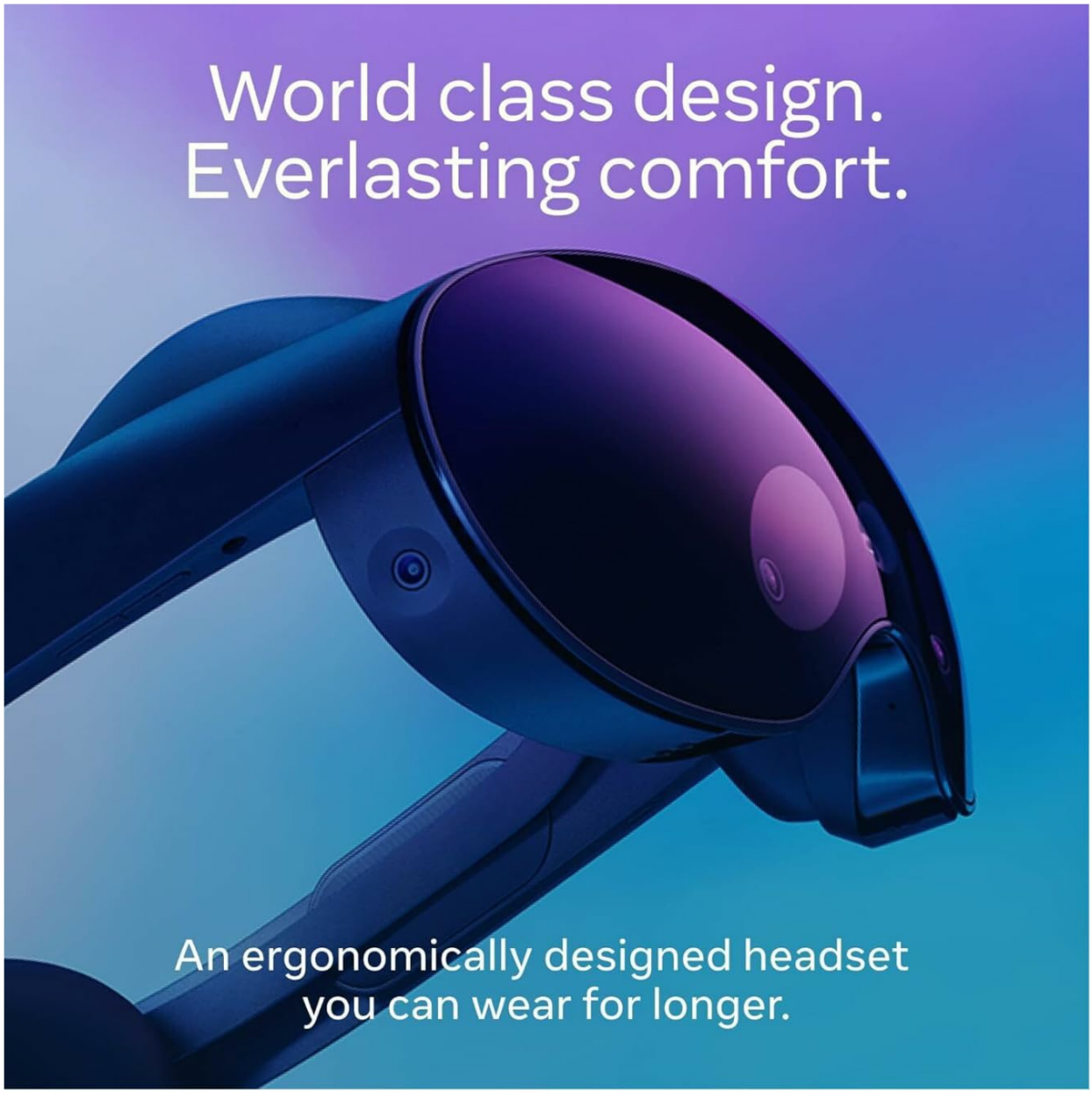


Image: Close-up of the Meta Quest Pro headset highlighting its ergonomic design for comfort.

Charging

Place the headset and controllers on the included charging dock. Ensure the charging pins align with the contacts on the devices. The system is fully rechargeable, keeping your devices ready for use.



Image: Meta Quest Pro headset and controllers resting on the companion charging dock.

Operating Your Meta Quest Pro

Basic Controls

The Meta Quest Touch Pro Controllers feature self-tracking cameras and precision controls. They translate instinctive hand gestures and detailed finger actions directly into VR. Multi-point, advanced haptics make virtual interactions feel entirely real.

Mixed Reality Experience

Utilize the high-resolution mixed reality passthrough with full-color sensors to see and engage with your physical world while simultaneously interacting with virtual spaces. This allows for seamless multitasking with multiple resizable displays.

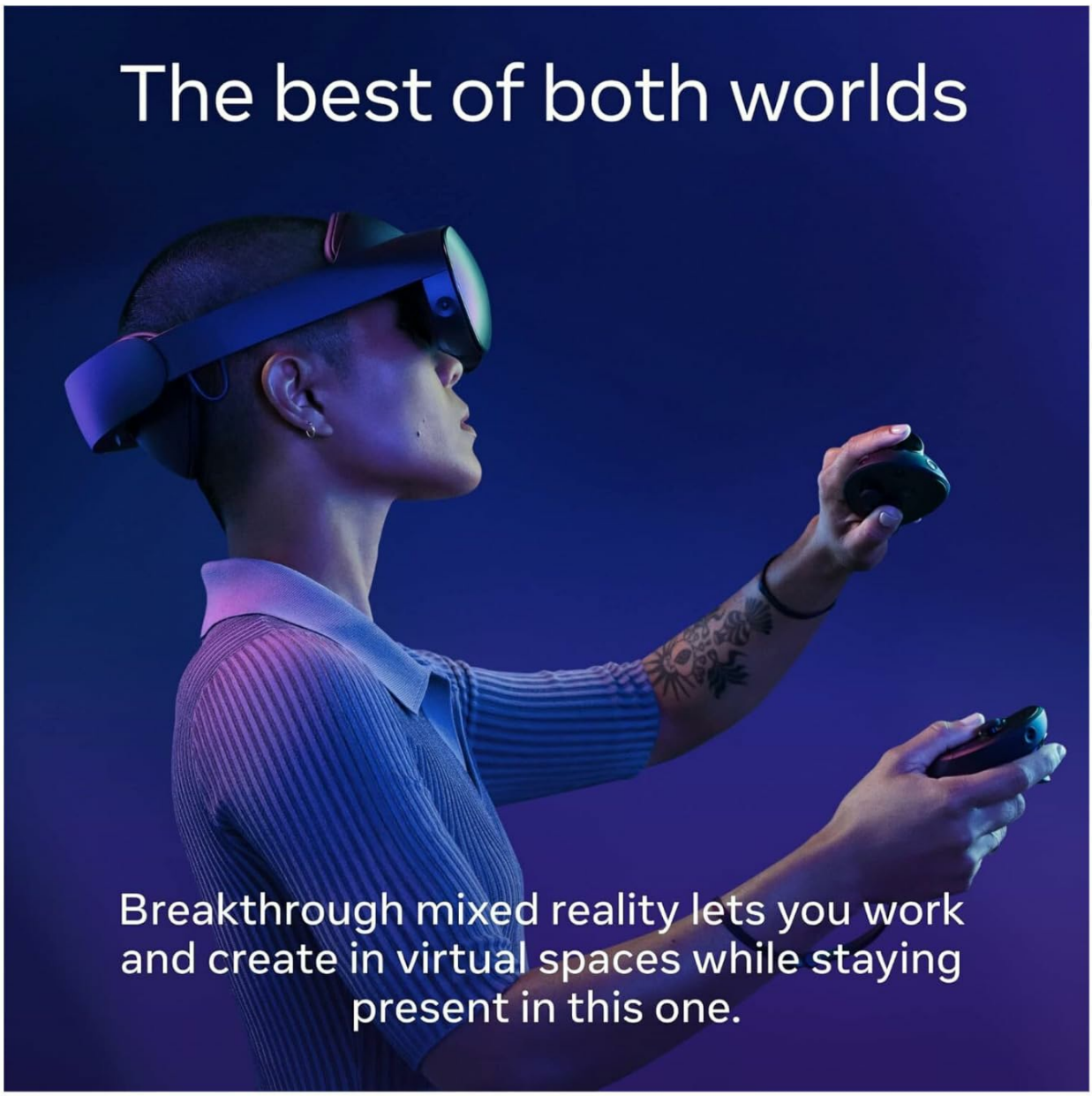


Image: A user engaging with mixed reality content through the Meta Quest Pro headset.

Virtual Environments

Explore diverse virtual environments and applications. The system's powerful hardware, including 256GB storage, 12GB RAM, and 10 advanced VR/MR sensors, ensures smooth and immersive experiences. Pancake lenses, increased pixel density, local dimming, and quantum dot technology deliver striking visual clarity.

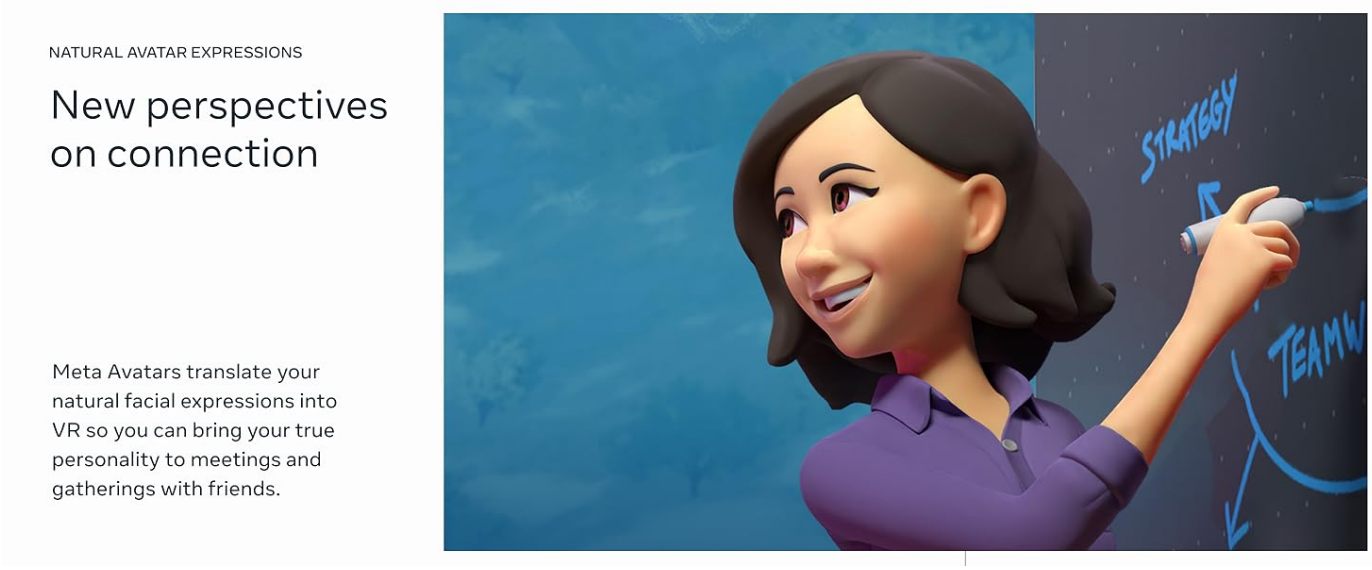


Image: A user immersed in a virtual environment, showcasing the headset's capabilities.

Maintenance

Cleaning

Use a dry microfiber cloth to gently clean the lenses. For the headset body and controllers, a slightly damp, soft cloth can be used. Avoid abrasive materials or harsh chemicals.

Storage

Store your Meta Quest Pro in a cool, dry place away from direct sunlight. Use the provided protective cover to prevent dust accumulation and scratches on the lenses.

Troubleshooting

Common Issues and Solutions

- **No Power:** Ensure the headset is fully charged using the provided charging dock and cable.
- **Tracking Issues:** Verify your play space has adequate lighting. Ensure controllers are within the headset's field of view.
- **Blurred Vision:** Adjust the interpupillary distance (IPD) and ensure the headset is positioned correctly on your head. Clean the lenses if smudges are present.
- **Audio Problems:** Check volume settings and ensure any connected earphones are properly plugged in.

Specifications

Feature	Detail
Model Number	899-00412-01
Release Date	October 25, 2022
Product Dimensions	15.75 x 9.45 x 7.87 inches
Item Weight	1.94 Pounds

Storage	256GB
RAM	12GB
Sensors	10 advanced VR/MR sensors
Battery Type	1 Lithium Polymer (included)

Warranty and Support

The Meta Quest Pro comes with a standard manufacturer's warranty. For detailed warranty information, product support, or service inquiries, please visit the official Meta Quest support website or contact their customer service. Ensure you have your product's model number and purchase details ready.

Online support resources often include FAQs, troubleshooting guides, and community forums for additional assistance.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question