

1: Xreal Glasses

A collection of resources for Xreal Air/Light products.

- [General Information](#)
 - [Xreal Official Product Pages](#)
 - [Community Product Page](#)
 - [FAQ](#)
- [Xreal Air 1](#)
 - [Air 1 Specifications](#)
 - [Air 1 Compatibility](#)
 - [Air 1 Features](#)
- [Xreal Air 2 / Pro](#)
 - [Air 2 Specifications](#)
 - [Air 2 Features](#)
- [Xreal Ultra](#)
 - [Ultra Specifications](#)
 - [Ultra Features](#)
- [Xreal Light](#)
 - [Light Specifications](#)
 - [Light Features](#)

General Information

General Information

Xreal Official Product Pages

General Information

Community Product Page

Overview/Functionality:

Screen Size:

Screen Clarity:

Is it AR, MR or VR:

Best Use Cases:

General Information

FAQ

Xreal Air 1

Air 1 Specifications

Size / Weight:

- Length: 148.5 mm (5.83 inches)
 - Width: 60 mm (2.36 inches)
 - Height: 52 mm (2.05 inches)
 - 79g
-

Displays:

- Dual 1920x1080 0.68" Sony Micro-OLED panels
 - 120hz refresh rate in 2D mode
 - 90hz refresh rate in 3D mode
 - 46 Degree FOV (Field of view)
 - 49 PPD (Pixels per degree)
 - Brightness up to 400 nits
-

Audio:

- 2 Built-in stereo speakers
 - 2 microphones
-

Ergonomic Design:

- Nose pad (S/M/L)
 - 3-position temple adjustment
 - Detachable prescription lens frame
-

Buttons:

- Screen On/Off
 - Multi-function rocker (Volume, Brightness, Modes)
-

Connection:

- USB-C DisplayPort

TUV Certification:

- TÜV Rheinland-certified eye comfort.
-

Warranty:

- 1 Year
-

In the box:

- Air Glasses
- USB-C detachable cable
- Nose pad (S/M/L)
- Cleaning cloth
- Protective case
- User manual

Xreal Air 1

Air 1 Compatibility

Xreal Air 1

Air 1 Features

Modes

Buttons

Xreal Air 2 / Pro

Air 2 Specifications

Size / Weight:

- Length: 148.5 mm (5.83 inches)
 - Width: 60 mm (2.36 inches)
 - Height: 52 mm (2.05 inches)
 - 72g / 75g (Pro)
-

Displays:

- Dual 1920x1080 0.55" Sony Micro-OLED panels
 - 120hz refresh rate in 2D mode
 - 90hz refresh rate in 3D mode
 - 46 Degree FOV (Field of view)
 - 49 PPD (Pixels per degree)
 - Brightness up to 500 nits
-

Immersion Control (Pro ONLY):

- 3 Electrochromic Dimming Levels 0%/35%/100%
-

Audio:

- 2 Built-in stereo speakers (2nd generation with less leakage)
 - 2 microphones
-

Ergonomic Design:

- New Zero-pressure Nose Pad (S/M/L)
 - 3-position temple adjustment
 - Detachable prescription lens frame
-

Buttons:

- Screen On/Off
- Multi-function rocker (Volume, Brightness, Modes)

Connection:

- USB-C DisplayPort
-

TUV Certification:

- TÜV Rheinland-certified eye comfort.
-

Warranty:

- 1 Year
-

In the box:

- Air Glasses
- USB-C detachable cable
- Nose pad (S/M/L)
- Cleaning cloth
- Protective case
- User manual

Xreal Air 2 / Pro

Air 2 Features

Modes

Buttons

Xreal Ultra

Xreal Ultra

Ultra Specifications

Specs here

Xreal Ultra

Ultra Features

Modes

Buttons

Xreal Light

Xreal Light

Light Specifications

Specs here

Xreal Light

Light Features

Modes

Buttons