

# Technical specifications

Built  
Environment  
—  
Smarter  
Transformation

## Augmented Reality Headset

Model name: HoloLens

Manufacturer  
Microsoft

Supplier  
Microsoft

### Description

Microsoft HoloLens is the first fully self-contained, holographic computer, enabling the user to interact with high-definition holograms.

### Purpose

Augmenting real objects, remote expert, data visualisation, guided work instructions.

### Specification

See-through holographic lenses (waveguides)  
2 HD 16:9 light engines  
Automatic pupillary distance calibration  
Holographic Resolution: 2.3M total light points  
Holographic Density: >2.5k radians (light points per radian)

### Machine dimensions

Weight: 579 g