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| Specs | Hololens | Magic Leap One | Vuzix M300 | Google Glass Explorer Edition 2.0 | Moverio BT-200 | Sony SED-E1 |
| Optics | \*\* >2.5k radiants (light points per radian)  \*\* Automatic pupillary distance calibration | No information | \*\* nHD color displays  \*\* Field of View: 16.7°  \*\* 24-bit color | 640×360 pixels | \*\* Field of view: 23°  \*\* 960x540 pixels | \*\* See-through display with more than 85% transmittance.  \*\* Color: monochrome 8-bit  \*\*Field of View: 20°  \*\* 419 × 138 pixels |
| Human  Understanding | \*\* Spatial sound  \*\* Gaze tracking  \*\* Gesture input  \*\* Voice support | None | None | None | None | None |
| Sensor/Camera | \*\* 1 IMU  \*\* 4 environment understanding cameras  \*\* 1 depth camera  \*\* 1 2MP photo / HD video camera  \*\* 1 ambient light sensor | No information | \*\* 10 MP camera/FHD video recording  \*\* Optical Image Stabilization  \*\* Auto focus  \*\* Flash/scene illumination | 5 MP camera/HD video recording | VGA camera | 3 MP camera/QVGA video recording |
| Memory | 2GB RAM  64 GB Storage | 8GB RAM  128 GB Storage | 2GB RAM  64 GB Storage | 2GB RAM  16 GB Storage | 1GB RAM  8 GB Storage | No information |
| Processors | \*\* Intel 32 bit architecture  \*\* Custom-built Microsof HPU | 2 Nividia Denver 64-bit | Dual Core Intel Atom CPU | TI OMAP4430 Dual 1.2GHz | TI OMAP 4460 1.2Ghz Dual Core | No information |
| Power | 2-3 hours of active use | 3 hours continuous use. | 2 – 12 hours of operation based on external battery choice | 3 hours of taking photos and videos | 6 hours | 2,5 hours of continuous use |
| Price | $3000 | $2300 | $1500 | $1300 | $700 | $400 |
| Website | microsoft.com/en-us/hololens/buy | magicleap.com/magic-leap-one | vuzix.com/Products/m300-smart-glasses | x.company/glass/ | epson.com/For-Work/Wearables/Smart-Glasses/Moverio-BT-200-Smart-Glasses-%28Developer-Version-Only%29/p/V11H560020 | developer.sony.com/develop/smarteyeglass-sed-e1/ |