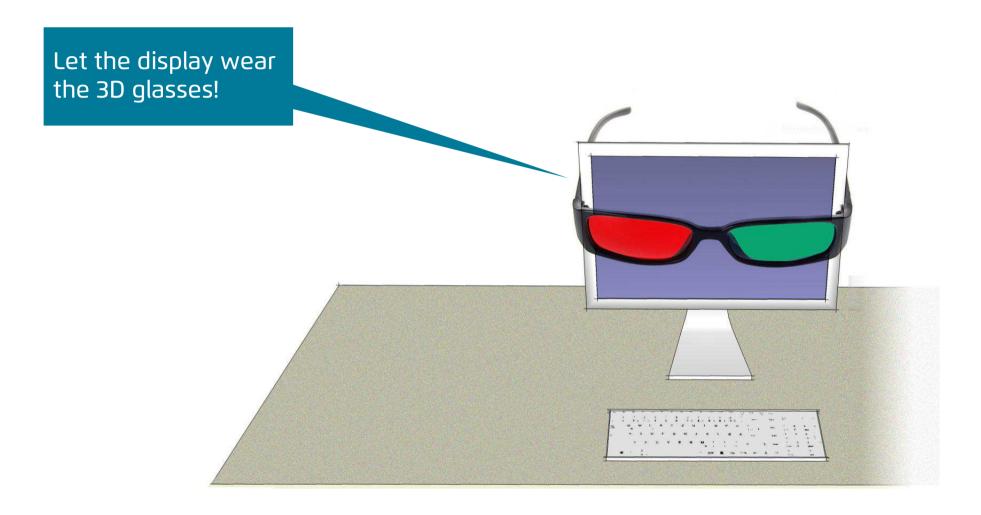


SeeFront's approach to glasses-free 3D

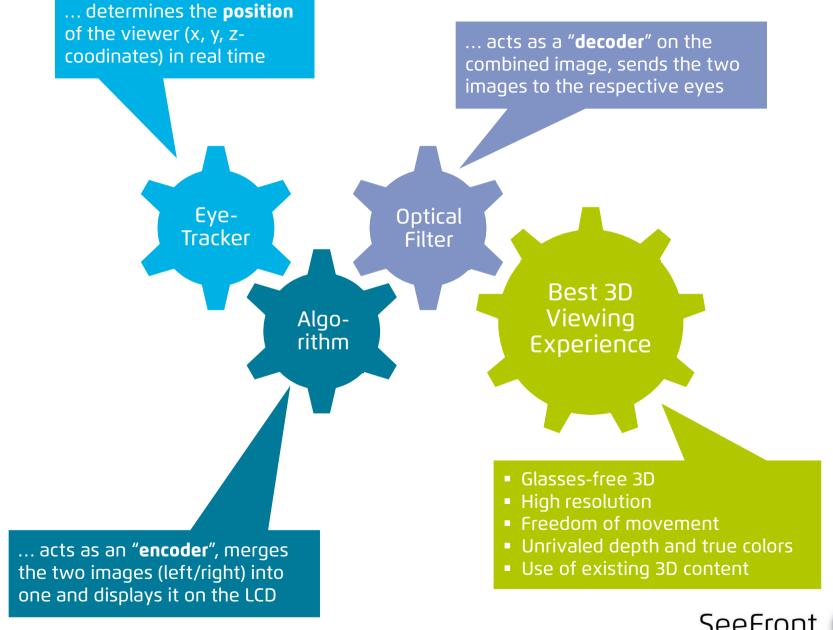


SeeFront's approach to glasses-free 3D

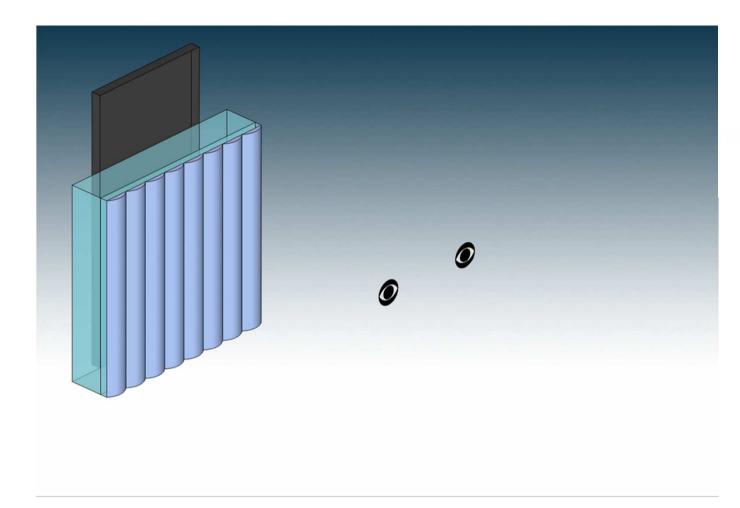




3 components working together for the best viewing exerience



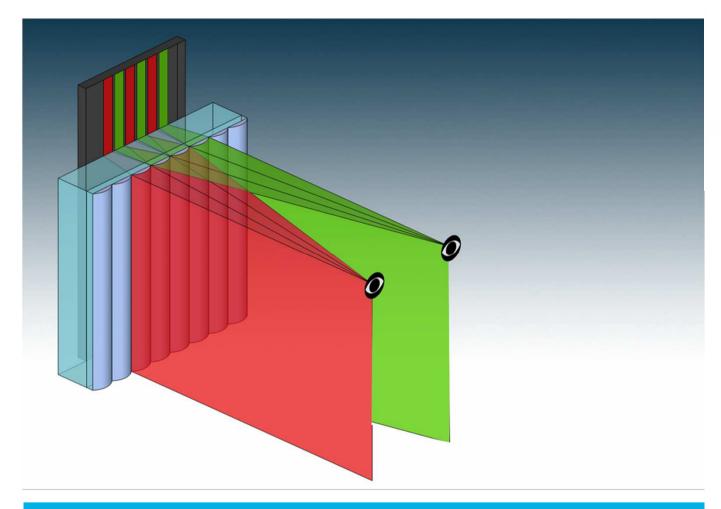






The SeeFront 3D process...

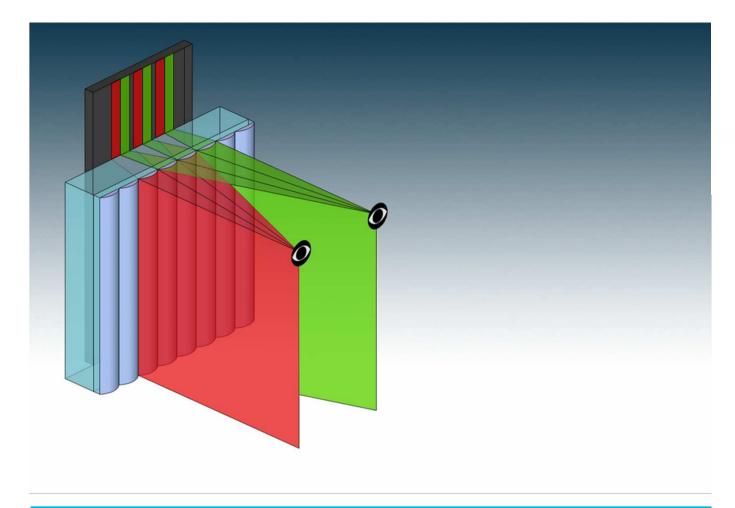






... adapts to the user's change of distance...

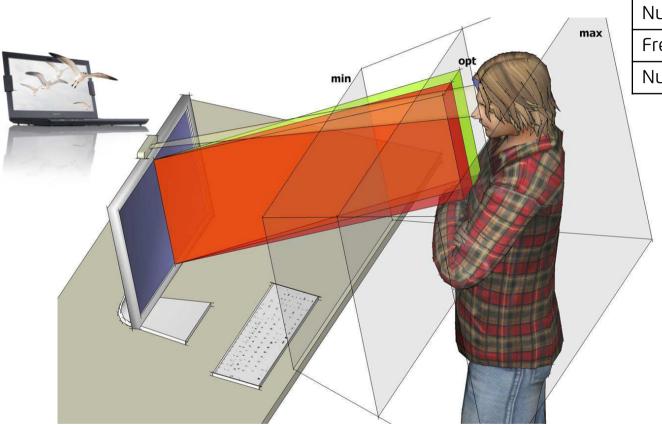






... adapts to the user's change of distance...





Perceived resolution Good

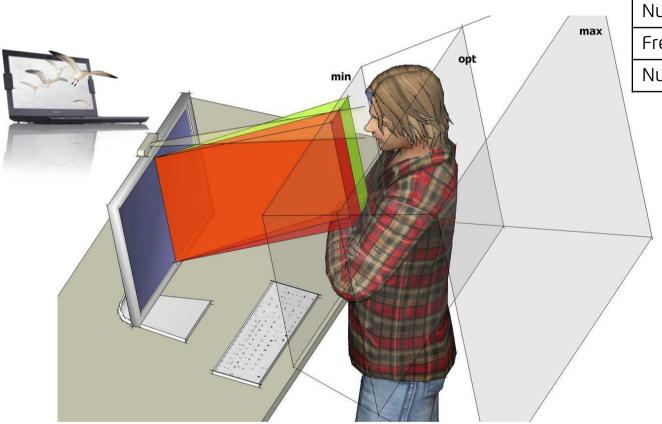
Number of users 1

Freedom of movement Yes

Number of 3D views 1

... and other changes of position, by use of eye-tracking





Perceived resolution Good

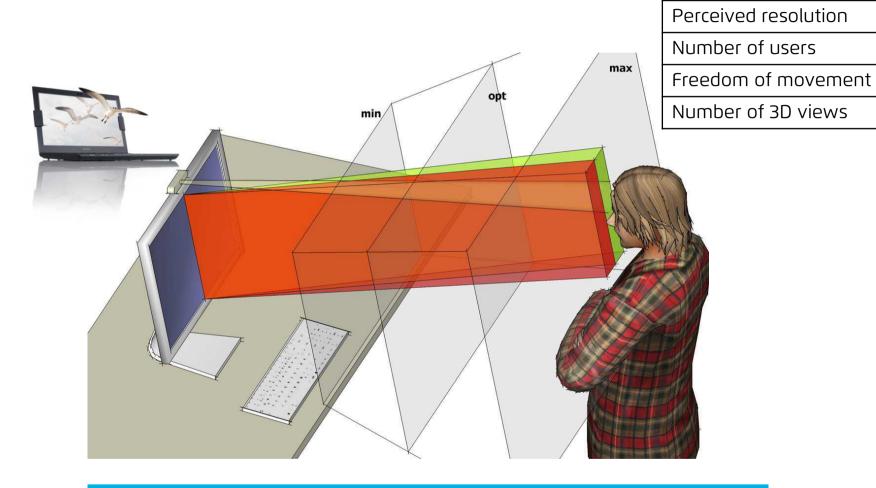
Number of users 1

Freedom of movement Yes

Number of 3D views 1

... and other changes of position, by use of eye-tracking





... and other changes of position, by use of eye-tracking



Good

Yes

Versatility and Flexibility in SeeFront 3D products and applications



for Sony Vaio SE-Series Notebooks

Product launched at IFA Consumer Electronics Show 2011



3D Cockpit Cluster Instrument in Mercedes-Benz F 125! Research Car

Shown at IAA 2011



SeeFront 3D 27" Display by ACL GmbH

Prototype shown at CeBIT 2011



IGT Sphinx 3D™ slot machine

Product in the field since 2014 (formerly as SPIELO, GTECH)

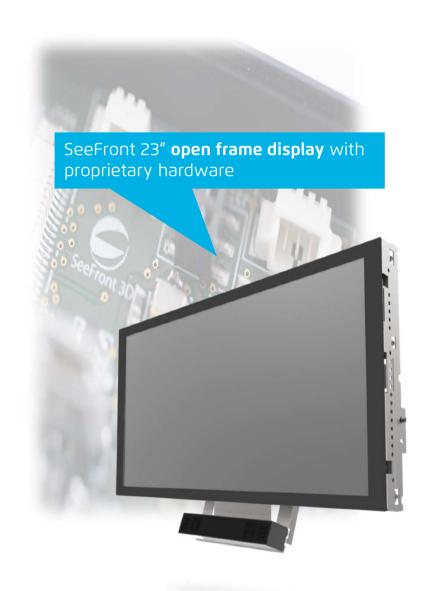


SeeFront 3D can be implemented in Hardware or Software

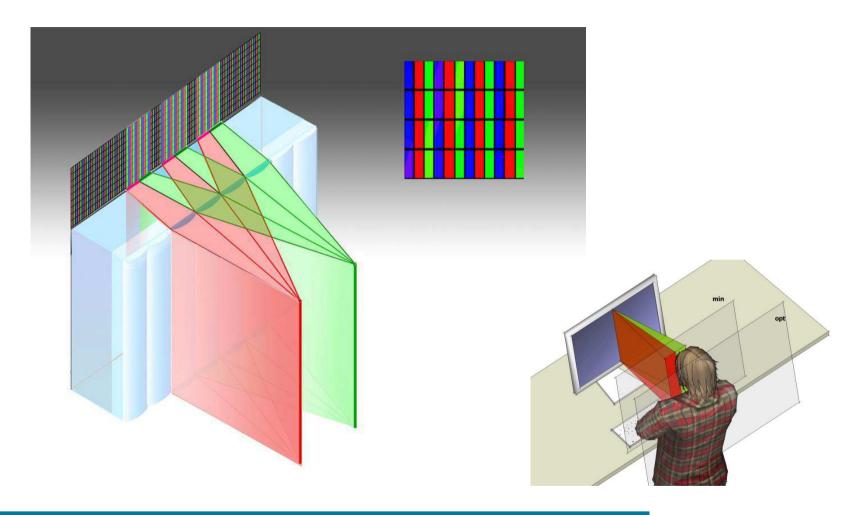


```
vp.Meight = SCREEN HCIGHT; // Hohe der Zeichenflache
vp.MinDepth = 0.0f; // Winimaler Thomset
vp.MaxDepth = 1.0f; // Waximaler Tio
```

Sony 3D Panel for selected VAIO laptops (based on SeeFront 3D technology)

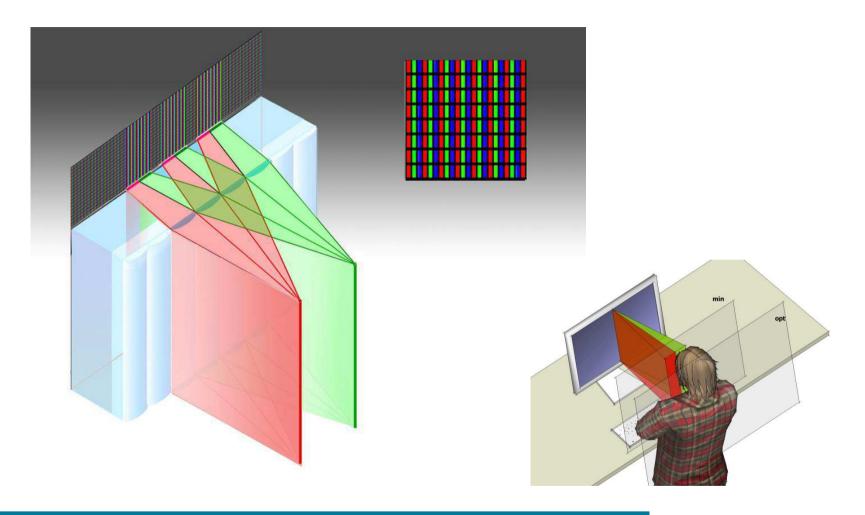






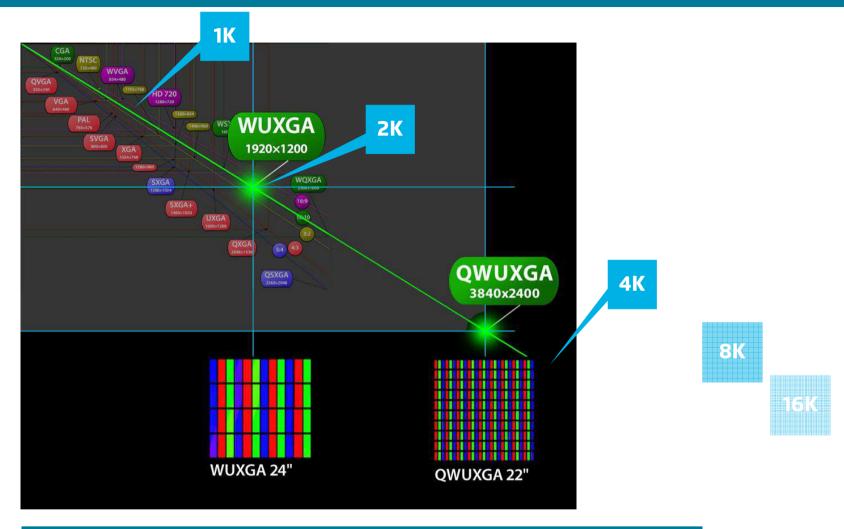
One optical structure works with different pixel pitches





One optical structure works with different pixel pitches





Unlimited resolution is possible, depending on the base LCD





... of future 3D devices



SeeFront 3D USPs

Flexibility

SeeFront 3D is fully customizable for specific usage scenarios as it supports screen sizes from 1" to 30"

Highest Image Quality

SeeFront 3D delivers true colors, natural brightness and highest resolutions based on LCD panels from HD to 4K and beyond

True 3D Depth

SeeFront 3D provides the accurate depth impression by displaying the full spatial information of the 3D content



Versatility

SeeFront 3D supports the widest possible range of 3D applications for stand-alone monitors as well as for openframe OEM displays

Freedom of Movement

SeeFront 3D delivers a 3D experience that is optimized for the user's actual position in real time, allowing movement in all directions



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