

Thema der Pressemeldung: 3D PluraView User Acceptance
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Länge der Meldung: 501 Wörter, 3.181 Zeichen incl. Leerzeichen

Guarantor for highest user acceptance and innovative 3D stereo working - 3D PluraView passive 3D monitors

Comfortable 3D stereo work in the sense of maximum user satisfaction - the 3D PluraView monitor series ensures maximum employee loyalty with innovative technology and perfect stereo quality.

The 3D PluraView family of monitors is the passive 3D stereo system with the highest user acceptance of any 3D stereo monitor currently on the market. The Plug & Play beam splitter technology has been established in the market for 13 years and has become the 4K 10-bit (UHD) version as a 3D stereo reference. Its intuitive operation, but above all the high viewing comfort in 3D stereo, significantly increases the user motivation. With the 3D PluraView, unlike in the past (2D representation), users can now move completely through the 3D environment. This possibility of spatial viewing brings innovative work in GIS applications, but also in 3D CAD software. Working with the latest technology is not only of benefit to companies. The employees also benefit from it. Tasks can be implemented faster and more precisely, which significantly increases the motivation of users. Thus, the identification with task area and company can grow through this new achievement. With the successful high-res. 3D PluraView 4K (28 ") further distinguishes Schneider Digital from the competition of professional 3D stereo monitor providers, available in two different body sizes and three different resolutions (Full HD, 2.5K or 4K).

The optimized beam splitter technology with higher color fidelity allows extremely relaxed working on all 3D PluraView variants thanks to the guaranteed absolute flicker freedom. Thanks to the brightness of two monitors, 3D stereo users can now work in a window seat in direct sunlight. This allows completely redesigned, attractive stereo workstations with high viewing comfort, which have a positive effect on the motivation of 3D PluraView users. In addition, the wide viewing angle of about 170 ° supports this high viewing comfort. Working in a team gets a whole new meaning here. Even if three or four people are sitting in front of an application to discuss solutions, everyone involved has a perfect view of the project on the monitor.

The possibility of stereoscopic viewing allows innovative work in a wide variety of industries and applications, such as GIS / mapping, photogrammetry, laser scanning, computer tomography, simulation, molecular research or design / CAD stereo software applications. The monitors are certified among others by AGISOFT, ESRI, HEXAGON and TRIMBLE.

Highlights of the 3D PluraView monitor product family:

- Two enclosure designs: 22 "or 27" / 28 "large monitor work surfaces
- Highest resolution up to 4K / 10-bit (UHD) for crisp images
- Absolutely flicker-free for relaxed 3D STEREO work
- Suitable for window seats, as one monitor is available for each eye
- Wide Viewing Angle - Allows meetings in the group of up to 5 people
- Certified by, among others, AGISOFT, ESRI, HEXAGON, TRIMBLE and others.
- Premium design & highest quality - Made in Germany
- Suitability for direct laptop connection - Plug & Play without complex wiring

Imagery:



BU:

The innovative, passive 3D stereo monitor 3D PluraView has an extremely wide viewing angle of about 170 ° and thus allows a high viewing comfort.

Schneider Digital – The Enterprise:

Schneider Digital is a global full-service solution provider for professional 3D stereo, 4K and VR / AR hardware. With over 20 years of industry and product experience as well as excellent relationships with leading manufacturers, Schneider Digital offers products and solutions for professional use. Qualified consulting, innovative, well-engineered professional hardware products, tailor-made complete solutions and dedicated after-sales service are our requirements.

The Schneider Digital product portfolio includes the right, professional hardware solution for every requirement in these areas: High Resolution 4K monitors (UHD), 3D stereo and touch monitors from 22" to 98", VR / AR solutions, from the desktop system to multi-display walls. Schneider Digital is the manufacturer of its own powerwall solution smartVR-Wall and the passive stereo monitor 3D PluraView. Performance workstations and professional graphics cards from AMD and NVIDIA as well as innovative hardware peripherals (tracking, input devices etc.) complete the offer. Many items are in stock. This guarantees fast delivery and project realization.

Thanks to its excellent contacts with leading manufacturers, Schneider Digital has extensive know-how and detailed knowledge for the conception of individual solutions with different requirements. Schneider Digital is an authorized service distributor of AMD FirePro / Radeon Pro, PNY / NVIDIA Quadro, 3Dconnexion, Stealth int., Planar and EIZO. Schneider Digital products are primarily used in graphics-intensive computer applications such as CAD / CAM / CAE, FEM, CFD, simulation, GIS, architecture, medicine and research, film, TV, animation and digital imaging.

More infos at www.schneider-digital.com, www.vrwall.com and www.pluraview.com.

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