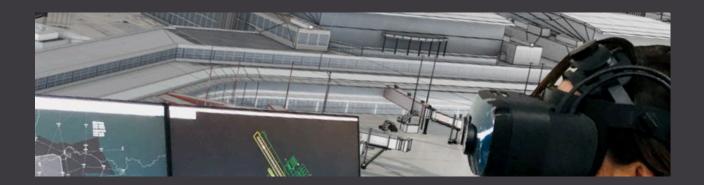


MAY 2024









MAY 2024

ITEC LONDON | NOVASIM MR F-35

CLS- P LINEAR MOTION

LINEAR MOTION USECASE TNIAU

CLS-E MK II JOYSTICK

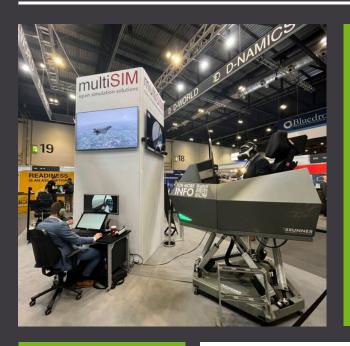
CLS-P B737 SETUP

PROOF OF CONCEPT - REMOTE TOWER CONTROL SIMULATOR

BRUNNER INSIDE - MARIO

BRUNNER INSIDE - MARTINA & DANIELA

BRUNNER NEWS dedication + innovation



ITEC LONDON

The NOVASIM MR | F-35 full motion simulator was shown in London, in cooperation with multiSIM to showcase the integrated D-SIM and D-World Simulation. Combined with the brand new VARJO XR-4 Focal Edition MR HMD, the level of immersion achieved is outstanding.





NOVASIM MR | F-35

The NOVASIM MR F-35. This unclassified full motion F-35 MR Simulator sets a new standard for professional Part Task and mission training. From air-to-air refueling, formation flying to cockpit familiarization and hypoxia training the NOVASIM MR F-35 Simulator offers various training scenarios.

To reach training perfection BRUNNER has resembled a proper F-35 replica cockpit and BRUNNER control loading devices on the well known NOVASIM platform. In a Mixed Reality trainer, the authenticity of the replica cockpit is essential.

The NOVASIM MR F-35 Simulator boasts extensively tuned flight physics models and BRUNNER control loadings, creating a comprehensive package. Reach new heights in fighter Jet pilot training with the BRUNNER NOVASIM MR F-35.



EXAMPLE 2 BRUNNER NEWS dedication **+** innovation

CLS-P LINEAR MOTION



As a top level element of our Control Loading System portfolio of leading drop-in devices, the CLS-P Linear Motion integrates perfectly into many new or existing FNPT I as well as in FNPT II MCC or even FTD Helicopter or Fixed-Wing cockpit environments.

The combination of integrated force sensor and high dynamic servo drive reacts with realistic movements of even finest inputs and offers an excellent artificial feeling for highest demands!



TNIAU USECASE



The integration of the BRUNNER CLS-P linear-motion drop in device into the Grob G120TP and KAI KT-1B Simulators improves the flight training massively at the TNIAU Training Center.

The training facility ensures that its students receive a training experience that closely mirrors the challenges and dynamics of an actual flight, ultimately producing highly skilled and proficient aviators for the Indonesian Air Force.

DOWNLOAD USECASE



EBRUNNER NEWS dedication + innovation

CLS-P B737 SETUP



As an element of our Control Loading System portfolio, our dual seat CLS-P B737 Yoke/Control Column solution integrates perfectly into many new or existing FNPT and FTD cockpit environments. A compact and sophisticated product design provides Boeing 737 style controls and create training solutions which provide optimum training value. Additionally, the B737 components are all designed to simulate and represent various functions like autopilot and trim and allows for easy and fast installation and setup.

DOWNLOAD FACTSHEET



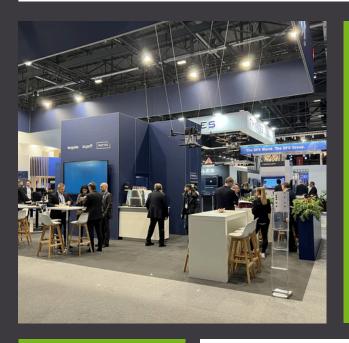
CLS-E MK II JOYSTICK



This CLS-E MK II Force Feedback Flight Simulator Joystick from BRUNNER with improved forces is designed to meet the highest needs of enthusiast flight simulation. The BRUNNER CLS-E MK II Flight Sim Joystick comes with different grip options. Thanks to the CLS2Sim software-environment, the CLS-E MK II Joystick can easily communicate with commercially available flight simulation software.



EXAMPLE 3 EXAMPLE 3 EXAMP



AIRSPACE WORLD 2024

BRUNNER had the pleasure of presenting the proof of concept of the collaborative remote tower control simulator together with Skyguide and UFA at airspace world in Geneva. This interesting project shows how individual and specifically project based mixed reality can be used with BRUNNER as a innovative partner.



REMOTE TOWER CONTROL SIM

BRUNNER is the innovation driven enabler for many customized simulation Solutions.

With a highly motivated team based in Switzerland BRUNNER collaborated for a proof of concept with UFA and Skyguide to develop a remote Tower control Simulator.



Based on mixed reality Technology which is very successfully used in BRUNNERS NOVASIM MR Simulators the Remote Tower ATC trainer resembles the joint experience of UFA, Skyguide and BRUNNER in one Mixed reality application. Beeing able to use real ATC tools on the real workspace in a 360° virtual environment enables ATC trainees to excersise difficult task training decentralised with a very slim yet powerful setup.



EBRUNNER NEWS dedication + innovation



SOCIAL MEDIA

Time is running - and so is technology! That's why BRUNNER has decided to start an Instagram channel as well.

Follow us for more exciting news!



Upcoming Events

VFS Forum Montreal: 07.-09. May 2024

Eurosatory Paris: 17. 21. June 2024

I/ITSEC Orlando: 02.-06. Dec 2024



BRUNNER INSIDE



Get to know Mario, BRUNNERs sales manager, who has been working with us for 7 years now, in this short video. And find out what he particularly likes about his job, what his hidden talents are. or what Mario Day stands for in his optinion!



Get to know Martina & Daniela, BRUNNERs lovely administrative professionals, in this short video. And find out what they love about their job, what connects them and what sets them apart.





EXAMPLE 3 EXAMPLE 3 EXAMP

OUTLOOK SUMMER 2024



We look forward to presenting further innovations in the upcoming months, as well as continuing to improve existing projects and products in order to keep our finger on the pulse.

Please note our company holidays from July 20th to August 5th. Do not hesitate to place your order now!

CONTACT

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HELPDESK

For all kind of technical questions, please contact our Helpdesk or create a Ticket.

SUPPORT@BRUNNER-INNOVATION.SWISS



SALES

For all kind of product questions or quotations, please contact our Sales Team or visit our Shop.



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