



DIGITAL SCREEN MODELLER

Top 5 Reasons for Downloading

The Digital Screen Modeller from Harkness Screens is a 3D simulation tool that allows architects, engineers and exhibitors to visualise and optimise digital cinema scenarios in a virtual environment. The information-rich model rapidly created by the Digital Screen Modeller enables key project stakeholders to make more informed decisions about digital cinema screen, projector and lamp choices before they're even installed to ensure that these comply with industry standard brightness levels. The Digital Screen Modeller is also an ideal tool for planned or proposed retrofit and refurbishment projects to visualise the impact on brightness levels and operating costs in existing environments.

Explore design ideas and technical configurations

With the Digital Screen Modeller, you have the ability to rapidly model cinema auditoria in a virtual 3D environment to help specify the correct cinema equipment or to validate an existing technical deployment.

Gain buy-in from senior executives or clients

Visualising and presenting a new build or refurbishment project in 3D before it leaves the drawing board is a convenient method of demonstrating design intent and the impact of equipment choices including screen type to key project stakeholders.

Reduce project risk

Ensuring that your proposed auditorium design and technical equipment setup is efficient and allows screen brightness levels to meet industry-standards. Creating a virtual 3D model of your auditorium can significantly reduce risk and costly mistakes in under or over-specified equipment before construction or refurbishment.

Reduce operating costs and energy consumption

Energy consumption and associated costs in digital cinema are extremely high. By using the Digital Screen Modeller, design and equipment alternatives can be explored that could help specify smaller projectors, lower wattage lamps or reduce power levels on the projector. Any of these factors could significantly reduce operating costs and save significant amounts of money annually.

Free E-Consultancy

Simply registering your copy of the Digital Screen Selector online enables you to share your ideas and consult with the thought-leaders in on-screen brightness, Harkness Screens.

