

# DYNAMICALLY DEVELOPING SCHOOL

School also has to be competitive. Professional presentation of school's achievements and accomplishments allows building school's image in the region, fundraising, and communication with parents and local opinion leaders. Showing what the school does for children and what kids can realize at school can undoubtedly affect institution's position and opinion.

Building the image in the media and publishing materials about school life on the Internet may aid in acquiring sponsors, thanks to whom, in turn, the institution gains additional opportunities to provide children with various forms of modern education.

RECKEEN EZ 3D STUDIO&LITE is a possibility for both the students and the teachers to prepare and publish video materials in a professional quality

**Today, it is within reach of all institutions**



## Creators of the latest Video Production & Streaming technologies

For more than 25 years we have been developing advanced solutions for top-notch video production and streaming. Our customers are both educational institutions, TV broadcasters and producers, AV manufacturers and individual consumers making video content for their own needs.

Our projects always combine simplicity and ease of use with a professional result.

Virtual TV studios designed by our team are used by educational institutions all around the world.

What makes our offer stand out is our experience and openness to innovation, trends and customer needs. We design and manufacture electronic solutions tailored to the needs of both individual consumers and the ones from business and industry, making both big and small production runs.

There is great interest and approval for our products on the world markets, industry fairs and presentations. Functionality, comfort, ease-of-use, professional results, incorporation of the state-of-the-art technology, and high-quality technical support – these all characterize each of our projects.

**reckeen®**  
keen on record

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# TIME FOR YOUR SCHOOL TV STUDIO



**reckeenEZ**  
3D STUDIO

OFFER FOR EDUCATIONAL INSTITUTIONS

# TECHNOLOGY OF THE FUTURE IN YOUR SCHOOL

## Informatization, e-learning and new educational possibilities dynamically developing school

RECKEEN EZ 3D STUDIO&LITE is a technology that combines elements of a real world and a virtual reality. It is used for production, recording, placing and emitting video materials, TV programs, and films on the Internet. In the studio, actors or presenters are recorded on a green background (so called "greenscreen"), then, as a result of computer processing, they're placed in a virtual three-dimensional scenery or on an image from another source - like a weather map, photo or film.

RECKEEN EZ 3D STUDIO&LITE is all about professional effect, diverse functionality and technology that is very easy to use. The entire set consists of a workstation (a "computer" with special software) to which a monitor and a camera is plugged.

**See how many opportunities the RECKEEN 3D STUDIO&LITE technology offers your school!**

**Creating a TV channel has never been that easy!**

## CHILD'S WORLD AND NEW TECHNOLOGIES

Dynamic development of new technologies opens up new possibilities for developing potential, abilities, and interests of children and youth. Their natural curiosity, their desire to explore the world, and the fact that nowadays we are quite surrounded by modern solutions make the proposals of learning and having fun with the use of the latest technology extremely attractive and effective.

RECKEEN EZ 3D STUDIO&LITE system offers a number of opportunities for both educational institutions, including schools at all educational levels, and various cultural institutions.

## What kind of opportunities?

Imagine a school theater that can stage a play in a beautiful, expansive scenery to a larger audience than the largest hall in school can house - live Internet broadcast... Yes, it is possible! Or, perhaps, a school TV channel on YouTube? Students developing their journalistic interests, preparing for future decisions on choosing their profession - interviews with guests, thematic programs, and reportages professionally carried out by students.

In every school a lot of talents can be found - singing, acting, sports and those special ones that don't fall into any traditional category. Let them be seen! The formula may be based on a scenario similar to one of "talent shows" on TV.



\*SDI connectors only in Reckeen EZ Studio version with HDMI-SDI card

Performances, presentations of kids' achievements, celebrations - it's always been in the picture. Yet with RECKEEN EZ 3D STUDIO&LITE we can add a whole new dimension to any kind of school events. Not only we will record the material, but we will also be able present it to a wider audience via the Internet.

Children and youth of today don't get the nostalgia with which people tend to go back with their memories to school years. Today, school TV is about journalism workshops for pupils, and in the future it will be an invaluable souvenir in the form of chronicles.

Live experience of school sporting event emotions not being able to be there in person? And, even more importantly, being able to go back to them since they've been captured on school TV channel? All this is so easy now with RECKEEN EZ system!

School sports, artistic, and news channel... students surely won't run out of ideas, commitment and imagination.

## Give them that chance!

## INFORMATIZATION, E-LEARNING AND NEW EDUCATIONAL POSSIBILITIES

### Can new media be used in education?

Nowadays the use of media in education becomes a necessity. Children and youth absorb the knowledge willingly when it is presented in a modern form. Multimedia, interactivity, the Internet - they can all be supporting tools for teacher's work.

RECKEEN 3D STUDIO&LITE is an opportunity to prepare interesting educational materials with the possibility of live broadcast on the Internet, recording and their re-use!

### How to do it?

Let us imagine we can register a chemistry or physics lesson during which expensive and complicated experiments are presented - it's surely a great didactic material! Shows, demonstrations, experiments, demo lessons - all in professional quality and ready to be shown also to other classes! What's more - kids can replay them at home to absorb the knowledge more fully. Performances, presentations or spectacles prepared by students - in addition to their educational values they can become great souvenirs.

Operating the RECKEEN EZ 3D STUDIO&LITE, preparation of the materials and publishing them on the Internet compose a practical yet interesting and useful lesson in computer science.

Teachers often show great creativity preparing educational materials for their students, and the RECKEEN system is their invaluable aid here.

### Let's give them new opportunities!

