The user:
With 1,600 pupils and approximately 200 teachers, the Solothurn Cantonal School is one of the largest cantonal schools in Switzerland. The pupils can study for various examination levels right through to the Swiss school-leaving examination (Matura).

The background:
The Solothurn Cantonal School is housed in a number of buildings that were constructed at different times. As a result, the condition of the premises and the technical facilities available differed from building to building.

The solution:
The gradual renovation of individual parts of the buildings at the school also involved modernisation of the technical facilities. The Wacom PL-2200 interactive pen displays are integrated into custom-built desks and connected to computers. Loudspeakers, projectors and other technical devices are connected to one another and can be controlled by the teacher using a small, central unit which is also integrated into the desk. The data is located on the school's server; alternatively USB sticks can also be inserted directly into the PL-2200s.

The benefits:
Instead of having to copy teaching materials to slides and handouts, teachers can simply download their material directly from the server. With the PL-2200, they can add handwritten comments onto the slides during classes or develop entire tasks directly – also with input from the pupils. While working with the display, the teacher remains facing the pupils. Due to their integration into a custom-built desk, all the various media are available centrally and the classroom seems more organized. There is also another positive aspect for the pupils: when they work on the PL-2200, they feel less “watched” than when working on the board, and can therefore work with more confidence.

Patrick Schuster, who teaches economics and law at the Solothurn Cantonal School: “The use of the PL-2200 has made things considerably easier for me. I always have all the material I need, I no longer need to copy slides and can better involve my pupils during lessons. And when preparing lessons, I have more time to concentrate on the actual content.”