



SMART Response™ XE

interactive response system

With intelligent grading, you can choose a range of acceptable answers for a single question.

Gain instant and ongoing insight into student understanding for middle and secondary education. The SMART Response XE interactive response system combines wireless, keyboard-style remotes (or clickers), a receiver and powerful assessment software. SMART Response XE integrates with SMART Notebook™ collaborative learning software, providing you with one application for creating lessons, delivering assessments and evaluating results.

Support advanced math and science content

With SMART Response XE, students can respond to questions using open-ended answers. The remotes allow students to input mathematical equations and scientific functions, such as quadratic equations, giving you the ability to cover more advanced content. With the intelligent grading feature, you can also choose the range of acceptable answers for a question, allowing for multiple representations of the correct answer.

Keep students engaged in lessons

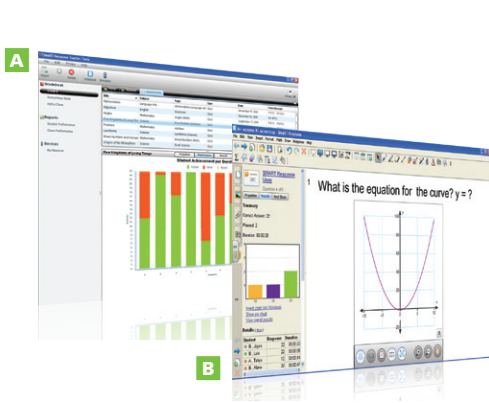
SMART Response XE helps keep students interested, involved and participating in lessons by giving them a way to individually respond to teacher questions. Students can answer questions with their handheld remotes, and once a question is complete, they receive feedback instantly and confidentially on their remotes. The class results are also shown anonymously, so students can compare and learn from each other's answers.

Gauge student understanding

SMART Response XE enables you to deliver assessments, whether created in advance or asked spontaneously at any point during a lesson, to gauge students' comprehension. When students respond, their answers are automatically summarized in a pie chart or bar graph on a SMART Notebook page, so that you can take a closer look or add your own comments in digital ink for further review.

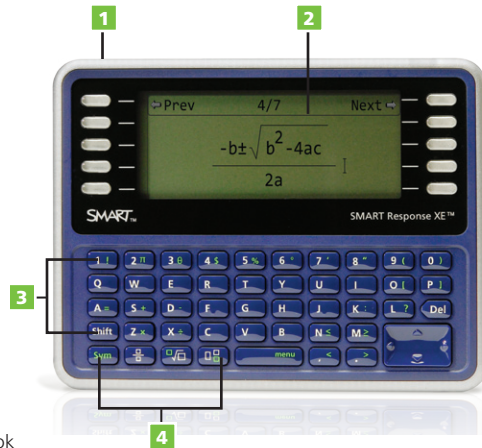
Evaluate and manage student progress

With the Teacher Tools feature in SMART Response XE, you can create class lists and view and manage all student assessment data in one location. You can also use the built-in gradebook to record test scores, track performance, evaluate trends, create reports or export results to third-party gradebooks for further analysis.



A Manage data with Teacher Tools and the built-in gradebook

B Automatically summarize student responses in a pie chart or bar graph in SMART Notebook software



- 1** Power button
- 2** LCD screen display
- 3** QWERTY keyboard
- 4** Scientific and mathematical functions

Key features

Assessment software

SMART Response XE includes a receiver, remotes and software. The system is available in 24-, 32- or 40-unit packages, and is compatible with both Microsoft® Windows® and Mac operating systems.

Integration with SMART Notebook

Create dynamic questions and assessments by accessing SMART Response directly in SMART Notebook software. With one touch, you can deliver assessments on the SMART Board™ interactive whiteboard. You can also show assessment results on a SMART Notebook page and add comments in digital ink.

Question variety

Ask different types of questions, including true or false, yes or no, multiple choice, text-based, math expressions and scientific functions.

Import existing questions

Import your own questions from Microsoft Word (Windows only), a PDF (Mac only) and EXAMVIEW® (HTML). You can also download SMART Notebook lesson activities with SMART Response question sets from the SMART Exchange™ online community.

Lessons with integrated questions

Compile tests for formative and summative assessment, prepare quizzes or exams in advance and ask spontaneous questions to gauge students' comprehension at any point during a lesson.

Intelligent grading

Choose the range of acceptable answers for a question, allowing multiple representations of the correct answer when students provide equation-based answers for subjects such as physics or algebra.

Display test results immediately

Automatically summarize student responses into a pie chart or bar graph. You can also view assessment progress before all students have submitted final answers.

Anonymous mode

Allow your students to respond with complete confidentiality.

Teacher Tools

Create class lists or import existing class lists (.xls format), and set up, conduct and manage tests and quizzes – all from one location.

Built-in gradebook

Use the built-in gradebook to track performance and record test results, which are automatically collected and saved.

Export assessment results

Export results in Microsoft Excel® format (.xls) or text format (.csv). Customize text files by choosing the fields required for the report, including question-level data.

Remotes

The system uses radio frequency (RF) technology and provides a reliable and convenient wireless connection between the student remotes and receiver. You don't need a line of sight, and the remote has a range of up to 100' (30 m). Each remote uses four AAA batteries.

Receiver

Connect the receiver to a computer using a USB connection. The receiver can either be mounted on a wall or placed on a desk. No extra power supply is required. View power status through LED lights on the receiver.

Specifications

Remote size

4 2/3" W x 3 5/8" H x 5/16" D
(11.9 x 9.2 x 2.1 cm)

Remote weight

6 1/4 oz (177 g) (with batteries)

Receiver size

4 1/4" W x 7/8" H x 2 1/4" D
(10.8 x 2.2 x 5.7 cm)

Receiver weight

5 3/4 oz. (156 g)

System requirements

For full system requirements, please visit smarttech.com/response.

Authorized reseller:



Toll Free: 800-527-7638

Website: www.swexpress.com

Email: nicepeople@swexpress.com