SMART Response™ XE
interactive response system

With intelligent grading, you can choose a range of acceptable answers for a question, allowing for multiple representations of the correct equation-based answer.

Gain instant and ongoing insight into student understanding and increase student engagement, participation and learning outcomes. 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 input mathematical equations and scientific functions, such as quadratic equations, giving you the ability to cover more advanced content. Students can also respond to questions using open-ended answers. And with the intelligent grading feature, you can 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 instantly and confidentially know if they answered correctly. The class results are also shown anonymously, so students can compare and learn from each other's answers.

Integrates with SMART Notebook software
SMART Response XE is fully integrated with SMART Notebook software, consolidating lesson creation, delivery and assessment within a single application. When students respond to questions, their answers are automatically summarized in a pie chart or bar graph on a SMART Notebook software page. This instant feedback enables you to adjust your teaching to ensure every student understands the lesson.

Evaluate and manage student progress
With the included Teacher Tools, 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.

Display shows: Prev   4/7   Next

$$\frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

A	Manage data using Teacher Tools
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 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 software 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.

Lessons with integrated questions
Compile questions for formative and summative assessments, 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
Use Teacher Tools to access reports that are automatically collected and saved to one easy-to-access file. You can also use the built-in gradebook to track student performance and record test results throughout the year.

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. Additional receivers can be added for larger class sizes.

Importing questions
Import question sets from SMART Exchange, Microsoft® Word® (Windows only), PDFs (Macintosh only) or ExamView® (xml format or HTML format for ExamView versions 5.2.1 and 6.2.1) Assessment Suite, versions 5.2.1 and 6.2.1.

Exporting results
You can export results to gradebook file formats, including Microsoft Excel® (Windows only), HTML pages, .csv file, Pearson PowerTeacher™, Schoolnet® GradeSpeed, eSembler™ or a custom format.

Education standards tagging
You can select tags from a comprehensive list of educational standards and cognitive level tags for the questions you create in SMART Notebook software or you can create custom tags.

Specifications

Remote size
4 2/3" W x 3 5/8" H x 5/6" 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:

SMART Technologies

Toll Free 1.866.518.6791 (U.S./Canada)

or +1.403.228.5940

smarttech.com