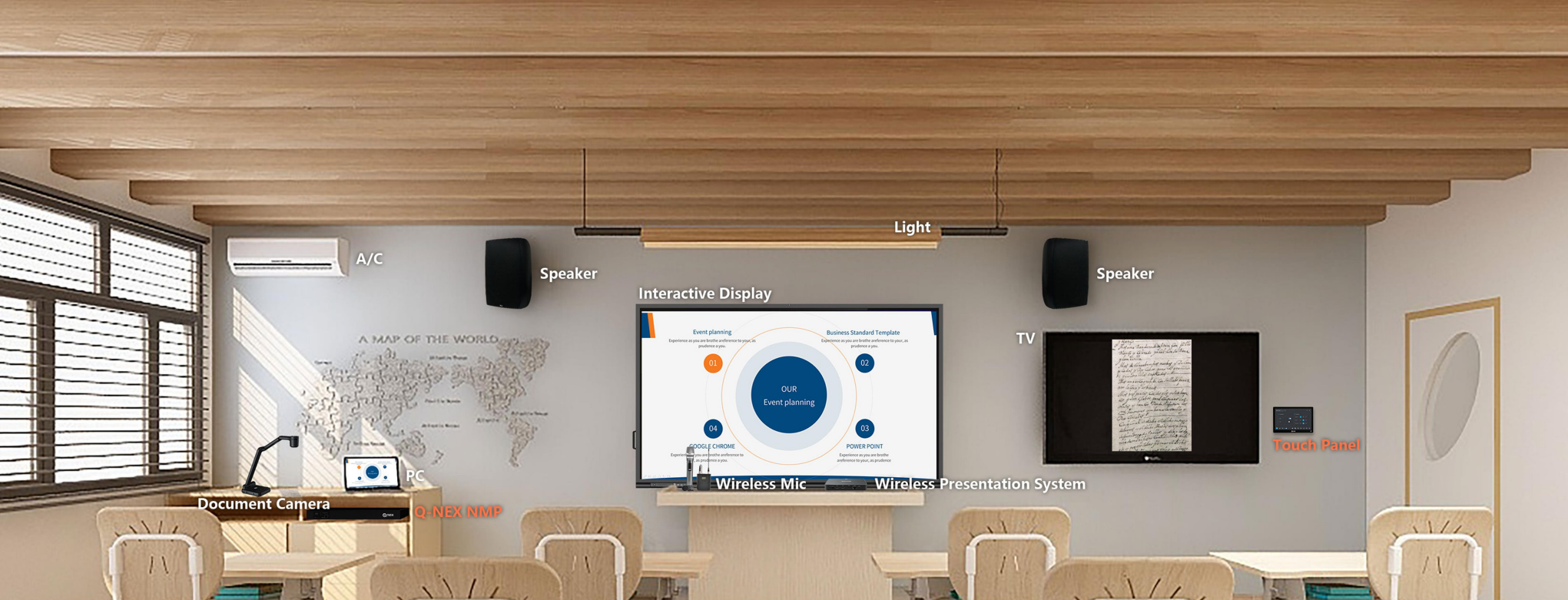




Transforming The Traditional Classroom Into A Smart Classroom



By using the Q-NEX Smart Classroom Solution, you can connect multiple multimedia devices in the classroom with one NMP to achieve centralized control and video distribution. It is convenient for teachers, principals, and information administrators to remotely control the classroom through the Internet and mobile devices. They do not need complicated installation and setup to transform from traditional classrooms to smart classrooms.

This plan is applicable to both the renovation of the original classroom and the construction of the new classroom.

Key features



Device Control



Audio&Video Matrix



Timing Task



Remote Control

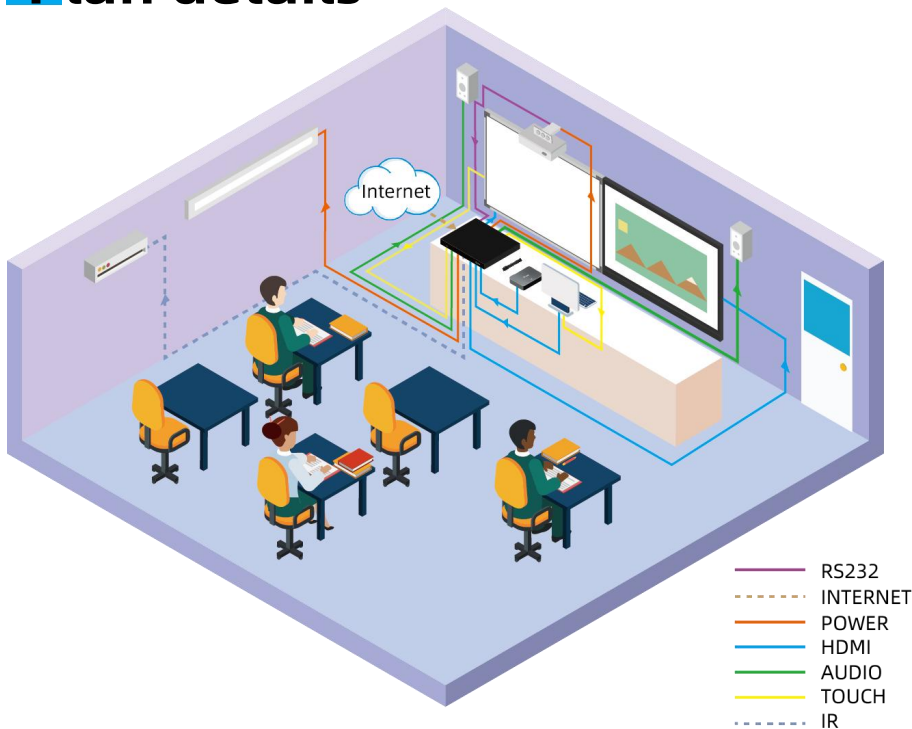


AV Broadcasting



Live Streaming

Plan details



Solution 1 Classroom using projector and IWB



Solution 2 Classroom using an IFP

Features

- One key to turn on/off projector and projection screen.
- One key to turn on/off the IFP.
- Audio and video matrix switch.
- Real-time campus audio, video and text broadcast.
- Turn classroom facilities such as lamps, air-conditioners, e-curtain, TV, etc., to Internet-connected devices.
- Remote control of classroom equipment by mobile devices at any time and place.
- Reduce repetitive work for IT administrators.
- Get classroom devices under control by schedule or play designated audio and video content by schedule.

Recommended products

Function	ITEM	QUANTITY
Central Control	Q-NEX Networked Media Processor	1
Video Output	Projector&IQBoard Interactive Whiteboard	1
	IQTouch Interactive Flat Panel	1
	TV	1
Video Input	Teacher's laptop/Classroom PC	1
	IQView Document Camera	1
Audio Output	IQSound Speakers	1 (pair)
Audio Input	Wireless Mic	1

Other peripherals -- Lights, air conditioner, electronic door lock *1, projection screen*1