

SUCCESSFUL STORY



Not broadcasting only also protect the student at Horndon Primary School. How i-View network audio system helped improve the announcement of school messages and enhance the learning environment.

Challenge: As part of its renovations, Horndon Primary School had the opportunity to modernize its existing public address system with a flexibility and functionalities network audio system.

Tomas, the computer teacher and director of the computer room, put forward his ideas and needs of the school.

- 1. The new public address system should be a future-proof solution to meet the needs today and for years to come.
- 2. Hope to do more function under a limited budget.
- 3. Public address system that is not just for the broadcasting purpose, but has more applications.
- 4. Practice ECO-environmental protection in the school mission, and does not waste the usable equipment of the existing Public address system.

Solution

Our partner suggested the school an Intelligent network audio system from i-View Communication, consisting of Network Audio Amplifier, internal speakers mounted flush into the ceiling, an external horn speaker that gave coverage of the whole outdoor play area, IVA camera which covers the wall around the campus and emergency call box near the toilet.

Result: Result

The network audio system that was installed has changed the way Thorndon Primary School now communicates with its students allowing for tailored messages and sounds that have created a more positive environment for students and teachers. And also provide more benefits than expected.

1. Using the existing speakers and cabling of existing to save a lot of budgets, so the school adds some IP cameras and Emergency call equipment increasing the security of the school environment. Such as the emergency call will improve the student safety; the

- virtual tripwire of IP camera will trigger the Public address speaker when someone crosses the wall of the wall around the campus.
- 2. The audio system instead of using the same sound throughout the day, it was able to pick appropriate audio for different times. They use bird sound at the morning bell ring.
- 3. Can schedule all the sound samples in advance, and modify them if the timetable changes for any reason from school or remote site. Such as turning them off during school holidays, so that the neighbors are not disturbed.
- 4. Make announcements, either to the whole school or just to specific zones. For example, a message for teachers during lunchtime could be transmitted just to the staffroom zone, or a message for the Year 5/6s to their zone. The audio independently has been very beneficial, to prevent noise pollution onto neighboring properties.
- 5. The volume levels on individual speakers can be managed remotely from the console. For example, when the sound level was too high in the classroom, it was a simple measure to turn it down without affecting the other zones.

Product List:



IP Audio Amplifier / Audio Amplifier (USB)



Audio Manager Server



Loudspeakers



Emergency Call Box

Let Audio Powerful and Smarter with our NetAud® IP Audio System.

Take full advantage of Network audio system from our website

www.i-view.com.tw/netaud-ip-audio-system/