MACQUARIE UNIVERISTY'S PANDEMIC FIX
YAMAHA ADECIA TO THE RESCUE

SUMMARY

YAMAHA CEILING MICS HELP TURN MACQUARIE UNIVERSITY SPACES INTO HYBRID TEACHING ROOMS

The pandemic forced the education sector to refocus and in a hurry. Remote and hybrid learning were no longer concepts spoken about in airy terms by edu-futurists, instead schools and universities were forced to rethink and refit classrooms 'now' to accommodate in person teaching and remote learning.

There were days early on in the pandemic when it was impossible to locate a USB mic and AV managers were forced to consider left of field options. Macquarie University AV Project Manager, Pete Attard explains "Initially I was thinking of simply grabbing a USB camera and microphone, hang those off the ceiling to help get our guys out of a jam. There just didn't seem to be an alternative."

YAMAHA ADECIA

The univeristiy's AV contractor MNGD, recommended the AV team look at the Yamaha Adecia Ceiling Microphone as a potential alternative. A unamimous decision lead to the Adecia UC system being installed. The Dante output of two Adecia tiles in each space plumbed into a switch, then into a companion DSP unit. The USB output of the DSP heads straight into the room's VC PC. A PTZ camera in the room takes care of the video.

The audio is a mix of the lecturer's voice via a lavalier mic and the inroom speech. In the instance when the lecturers voice isn't strong enough, the Adecia ceiling tiles will pick up all the speech. Pete Attard, was surprised that the price of Yamaha's Adecia was cheaper than alternatives which meant that the department was able to budget and install two ceiling tiles in the space providing extra coverage.

Yamaha's long time deployment of Dante in its products made Adecia easy to install, plug in and play.

The results are successful and lecturers have adapted to the hybrid classroom painlessly, in no small part due to Adecia's success.

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