



# IN FOCUS

## CASE STUDY | LARGE SHOPPING COMPLEX WITH RANE COMMERCIAL

The new North West Mall is set to be one of the largest shopping complexes in New Zealand. The first phase of the Mall's construction is complete, featuring a total Pacific AV solution utilising RANE Commercial leading-edge product lines for DSP management.

The front end is a RANE HAL1x DSP with a EXP1 expansion unit feeding remote wall plate inputs and remotes. There are 3 x Pager1 zone paging mic stations strategically placed within the mall, linking to the RANE HAL1x DSP on simple CAT5 cabling.

The RANE HAL1x DSP manages all compression, EQ and routing for all inputs including (3) Paging, a RAD2W remote input for the Performance Area and two BGM sources. All can be routed to any of the zones via a simple, user-friendly Web Remote GUI.

*"Coverage is fantastic and sound quality is stunning with plenty of speakers to provide very even coverage and SPL" said Marcel Reinen from Pacific Audio Visual.*

For more Rane DSP solutions visit [rane.com/commercial](http://rane.com/commercial)

Date	May 2015
Distributor	Pacific Audio Visual Ltd
Reseller	Australasia Audio Engineering
Client	North West Mall - West Auckland
Solutions	RANE HAL1X DSP Multiprocessor DR6 Touch Screen Remote EXP1 Pager1 x3 RAD2W DR3W RAD17

### About Rane

Since 1981 musicians, DJs, contractors and integrators have chosen Rane Corporation ([rane.com](http://rane.com)) as an established innovator in problem-solving pro audio tools, affordably priced with unequalled reliability and customer service. Based in Mukilteo, WA, all products are designed and engineered exclusively in the United States from imported and domestic parts with worldwide product distribution.

