Bosch PLENA matrix the Perfect Fit for
Hard Rock Café, Sydney, Australia

- **First PLENA matrix Installation in Sydney at Hard Rock Café**

- **User-friendly interface allows easy navigation and wireless control is enabled via iOS mobile devices**

- **Reduction in power consumption and initial installation costs provides savings in the long run for any installation**

With an excellent view of the Darling Harbor, the Hard Rock Cafe Sydney is a favorite waterfront destination for entertainment and dining. Famed for its memorabilia, burgers, merchandise and cocktails, the Hard Rock Cafe Chain has its foundations built on music to create the perfect ambience for their patrons; rocking their world with music.

The venue includes a lounge bar, outdoor balcony dining area and a live performance area which requires a digital sound solution to provide reinforced background music. Live PA systems were also needed to create an upbeat mood for its patrons. The PLENA matrix immediately came to mind as the solution.

The venue which required eight zones of sound distribution and control perfectly fits the PLENA matrix, as it comes with an 8x8 Digital Signal Processing (DSP) mixer and a loudspeaker processor with a fixed DSP architecture which makes it easier for the installer to achieve consistent results.

Due to the venue's long operating hours, the VisionX installation team was tasked to install the Bosch/EV sound system within a week, and only after the final patrons depart every night. Fortunately, with its single-cable approach, the

PLENA matrix provided efficient and quick system setup, for which the 'amp link' feature, daisy-chaining of a call station and wall panels reduced installation time on site.

The PLENA matrix also comes with a user-friendly interface that is easy to navigate and understand, for which pre-stored scene settings can be easily uploaded. Wireless remote control is also offered via an app that is downloadable to iOS mobile devices, providing the facility manager with the simple task of selecting a particular zone or channel in which to adjust the mix levels and master volume.

"Until recently, such an installation would have been very challenging - but not anymore," concluded Mal Barnes, Principal ICT Consultant, Umow Lai Consultancy. "In addition, the PLENA matrix system is fully programmable and the staff members here can be flexible with the zones. For price conscious installations, the savings in long-term power consumption and initial installation costs are attractive benefits to any owner or manager."