

Landesfunkhaus Nierdersachsen Invests In RIVAGE PM7

Photo: Matthias Fürstenberg



Part of the German public broadcasting service, Norddeutscher Rundfunk (NDR), the historic Landesfunkhaus Nierdersachsen (Lower Saxony State Broadcasting Station) in Hannover includes two concert halls. The installation of a RIVAGE PM7 digital mixing system in the larger venue marks nearly 30 years of relying on Yamaha mixers.

Broadcasting in Hannover dates back to 1924, moving to the current site in 1950 with the construction of what was then the most technically advanced broadcast station in Europe. The original, 350-seat Kleiner Sendesaal concert hall was joined by the 1250-seat Großer Sendesaal in the 1960s, home to the renowned NDR Radio Philharmonic orchestra. Both venues are used for over 100 live concerts, shows, awards ceremonies and similar events every year, many broadcast live or recorded for later transmission.

With the needs of guest artists, production riders and audience expectations rising, both venues have recently had their audio specifications upgraded, including the

installation of a Yamaha RIVAGE PM7 digital mixing system in the Großer Sendesaal.

The Landesfunkhaus Niedersachsen audio team has worked with Yamaha digital mixers since the mid-1990s, initially with an 03D and 02R, later adding an 01V96, LS9-32, M7CL and PM5D. The development of the CL and QL series was crucial for the venue because, in addition to the widely-accepted Yamaha menu structure, routing audio via Dante made the implementation of larger productions easier. The RIVAGE PM series further improved the team's options for operation and audio routing.

Systems integrator Amptown System Company (ASC) specified the RIVAGE PM7 system, thanks to its channel count, sound quality and support for flexible two-user operation.

In particular, the convenience of two-person operation lets engineers mix a large production, with an orchestra and band, from one control surface. The high number of mix channels, first-class effects and dynamics processors were more reasons for purchasing the system.

Another important factor was the ability to quickly and easily exchange configurations between Yamaha digital consoles of different series. With other Yamaha digital mixers at Landesfunkhaus Niedersachsen, this has greatly accelerated the in-house workflow and ensures visiting engineers can save time creating their mixes.

ASC also provided training for Großer Sendesaal staff on the new system, ensuring the team was quickly up to speed with the RIVAGE PM operating system.

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