

STUDIOMASTER ARC SERIES

Studiomaster Professional recently introduced two new models to their existing ARC series - the ARC 07 & ARC 120A. The ARC 07 is a 6W ceiling mount speaker whereas the ARC 120A is a 120W installation amplifier with mixer and other important functionalities.



The ARC 07 incorporates a high-fidelity 6W, 6" full range speaker with frequency response of 100Hz-15 kHz and sensitivity of 93db. Other features include 100V line operation, 3W/6W power tap selection and convenient spring clamp mechanism for easy mounting. The speaker also boasts clear of sound reproduction with great dispersion. All these features are packed into a compact ergonomically designed and aesthetically pleasing white durable ABS enclosure. The speaker is ideal for distributed sound installations in most PA applications including hotels, restaurants, places of worship, educational institutions and other infrastructure based applications.

On the other hand, the ARC 120A is 120W multifunctional installation amplifier with a plethora of features to boast of. The amplifier has 5 inputs - 3 XLR-jack Mic/Line inputs, a stereo Aux input for background music application and one USB player with display & remote. The Channel 1 also has provisions for switchable phantom power (21V DC) and voice-activated priority to override all other inputs. The amplifier's output section consists of a choice of 70V, 100V, 4Ω, 8Ω & 16Ω connectors. The amplifier also possesses level controls, bass/treble controls, low cut, level indicators, and pre-out to name a few. Another important feature added in the ARC 120A is 24V DC operation; the amplifier can easily be powered by a regular 24V DC car battery during power failure.

With the inclusion of these new models, the Arc series is sure to be an ideal solution for most PA installations across a spectrum of application possibilities. For more details, kindly contact Audioplus at info@audioplus-india.com

THE GATEWAY HOTEL IT EXPRESSWAY ADORNED WITH ACE TECH SETUP

The members of the integration team at Gateway Hotel in Chennai

Chennai: Inaugurated in Chennai last year, the Gateway Hotel IT Expressway is the first hotel in the city to be launched under the Gateway Hotels & Resorts brand by the Taj Group. Located on Rajiv Gandhi Salai, erstwhile Old Mahabalipuram Road, it offers the dual advantage of being right where the IT action is, as well as being within easy reach of the temple town of Mahabalipuram and the French influenced Union Territory of Pondicherry.

The 200 room property also offers 24 hours business centres and meeting rooms along with a spa, fitness centre and a swimming pool to let out the heat after a hard day's work. The hotel also offers a perfect mix of international cuisine and authentic regional home-style delicacies to tickle your taste buds. Located in the hotel lobby is a high energy, stylish eclectic bar space that has a DJ rewing up the scene on the console for the guests to let their hair down.

In terms of pro audio, the hotel sports a comprehensive setup. Close to 100 QSC AD-C42T-WH ceiling speakers, in addition to other models, have been installed by Chennai based contractor Pro Lumens and Decibels (PLD). Chennai based pro audio distributor Pro Visual Audio (Pro VA) supplied the bulk of the audio equipment for the hotel, which also includes Audio Technica microphone systems.

A team of six technicians, plus team leader Mr. R Prabhu from PLD, worked for three months to manage and complete the project. The brief provided to them by the hotel management was to provide background music throughout the common areas, with audio video integration in the banquet hall as it was to be used for meetings, presentations and parties.

20 QSC AD-C42T-WH ceiling speakers, powered by QSC ISA 300TI amps, have been

installed into the banquet hall, along with QSC DSP322ua control and Audio Technica handheld and gooseneck mics.

The main restaurant has been installed with eight AD-C42T-WH, powered by a QSC RMX850 amplifier, along with an Audio Technica ATM410 microphone and a Mackie 402VLZ3 mixer. The second restaurant also features a similar installation of eight AD-C42T-WHs, this time powered by a QSC GX3 amplifier; with an Audio Technica ATW701/L Lavalier wireless mic system and Mackie 402VLZ3 mixer.

Also, three conference rooms have been equipped with AD-C42T-WHs powered by QSC GX3s with Biamp Systems' AudiaSOLO DSP and Audio Technica U851R table top microphones. For the gym, an indoor/outdoor monitor system consisting of six QSC AD-S52T-BK powered by a QSC RMX850 amp was installed for a punchier sound. QSC's AD-S52T-BKs have also been used for the audio system in the basement car parks, again powered by QSC RMX850 amps.

PLD also supplied and installed a range of Extron switchers, Crestron control panels and video equipment including Panasonic, Samsung, Sony and Liberty models. "The Taj management was extremely co-operative and it was a pleasure working on this particular install" said a member of the PLD installation team.

"I've worked with ProVA and PLD on the project from the very beginning, throughout the execution of the whole job," said Mr. S Yuvaraj, services manager at the Taj Gateway. "They took every minute detail into account and presented us with a fabulous solution. The audio quality is amazing and we've already received a lot of compliments for the same. The team of Pro VA and PLD have done a brilliant job and it was an absolute pleasure working with them."