AV Unlimited Shine for Samsung



Over 240 moving light fixtures

AV Unlimited was again appointed by Mela events to supply full technical for the South African leg of the Samsung Note3 World Tour launch. The event was held in Cape Town at the CTICC on September 26th where invited guests were flown in to the beautiful mother city to attend the launch of the Galaxy Note 3. The technical set up included over 240 moving lights and a truss count of more than 800m.

Earlier this year AVU provided the full technical at the Samsung S4 Launch and their new brief was clear: To create something absolutely different from the S4 Launch as the same press and celebrities would be in attendance.

With a background in interior design, AVU's In-house Creative Designer, Garrith Castelyn, worked closely with colleagues Victor Vermaak (Project Manager) and Renaldo van der Berg (Lighting Designer) to come up with a concept that would work in that venue given it needed mulitple guest experinece areas and a modern, clean look that would embrace the effective use of space.



To use the space most effectively the guests would start off with arrival drinks and once a concealed door opened up, move along to the next area until they had progressed through to the conference and launch area, demonstration and exhibition area and finally arrive at a space where they would be entertained by live performances and enjoy drinks and canopes.

Conference Area

For the conference areas, six screens, five of which were projection screens and the other LED, worked as one. AVU's Guillaume Ducray and Martin Slabber, AVU's Coolux guru, had the challenge of building the multiscreen video timelines to ensure all screens playedback seamlessly and in sync. An eye-catching feature was the screens placed at different depths which gave a multi layered impression.

A wow and exciting part of the conference was the Interactive video projection that required spot on timing as a live dancer interacted with the footage.

After Party Area

Renaldo van den Berg was responsible for the lighting design in the entertainment area. The set itself was a LED square grid behind the stage large enough for the dancers to move in and out. The decor became part of the slick lighting design.

Samsung's theme was collaboration. Just as the Galaxy Note 3 and Galaxy Gear worked seamlessly together, a 1 hour, 30 minute music session saw different artists representing different styles or genres merging. The audience saw rock bands, rappers and DJs. At the back of the stage, trapeze artists used a pully and were able to fly 50m across the middle of the venue from the one side to the other.

With 24 Robe Pointes at his disposal, Renaldo was happy. "The Robe Pointes were incredible," he said. "It's a three in one, a wash, spot and beam light. It was a fantastic fixture, the beams, the gobos you get, the low power, the light weight." Six Robe Pointes were used to point onto one mirror ball. It looked stunning.

The visual aspects and all LED was controlled on a grandMA2 light. Two Coolux Media Servers were used to play back all content onto the screens, and were cue triggered. Renaldo was able to add all video content and palettes before leaving for Cape Town.

Conference Equipment List



- 16 x Philips Vari-Lite VLX Wash
- 12 x Robin 600 LEDWash
- 12 x Robin 100 LEDBeam
- 14 x Mac 700 Wash
- 32 x Philips SPX Profiles
- 24 x Philips Selecon 2k Fresnels
- 1 x grandMA2 ultra light
- After Party Area
- 24 x Robin 600 LEDWash
- 12 x Robin 300 LEDWash
- 12 x Robin 300 E Wash
- 16 x Philips Vari-Lite VLX Wash
- 24 x Robin Pointes
- 24 x Robin 100 LEDBeam
- 24 x Mac 101s
- 12 x Mac Vipers
- 12 x Martin Atomic 3000 Strobe
- 12 x Philips Selecon 2K Fresnels
- 48 x LEDForce 7 (used as truss warmers)