



HOTELS  
& RESTAURANTS

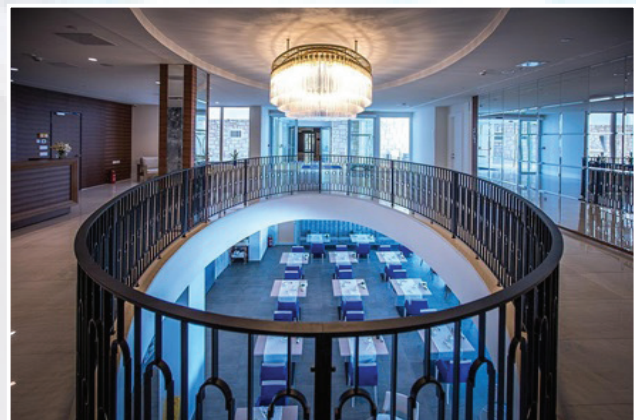


# Hotel Royal Blue

Dubrovnik, Croatia  
2017

IDA8 System for Voice Alarm and Background Music

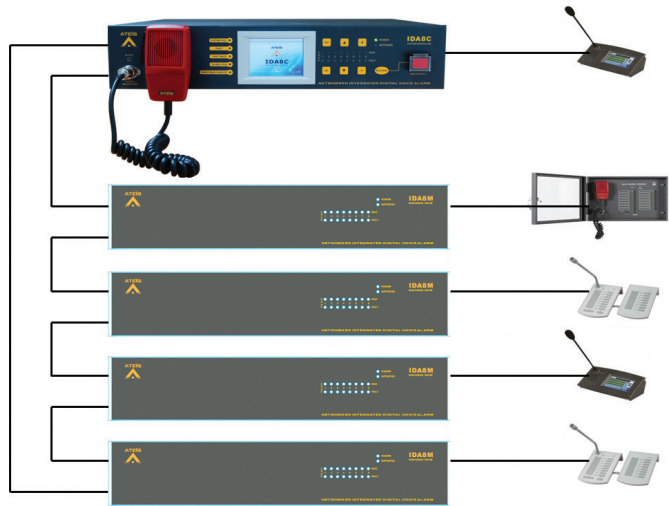
Hotel Royal Blue Dubrovnik, next to the Adriatic Sea and the most picturesque boardwalk in Dubrovnik, its ideal seafront location and lavish services make it an excellent choice for both tourists and business guests. All 81 Deluxe Rooms are remarkably designed and equipped with high-end facilities that will be sure to surpass your expectations. Featuring a 360 rooftop with an outdoor swimming pool and bar, a stunning ground-level terrace with pool, and all-around luxury details and decor, Royal Blue is sure to offer guests with the most spectacular panoramic views of the Elaphiti Islands and Lapad Bay.



REFERENCE

## PROJECT OBJECTIVE

Project objective was to have a Voice Alarm System according to EN 54 which will be used on the same time also for background music. Security microphone should be in hotel near Royal Blue where there is 24/7 surveillance.



## PROJECT SOLUTION

Voice Alarm solution has been provided by IDA8 system and DPAfour amplifiers. Paging Console PSS-AS is configured for 8 paging zones and is situated in hotel near Royal Blue. PSS-AS can play evacuation message for each or for all zones. Volume of BGM zones can be adjusted by URC-AS. Music sources (1 CD/USB/MP3 player, 1 internet radio and 6 audio streams) can be selected by URC-AS. IDA8 system is connected to the Fire Alarm central, but Evacuation can be started manually from IDA8C EVAC Button.

## EQUIPMENT LIST

- |                     |                        |
|---------------------|------------------------|
| 1 ATEİS IDA8C-C1-2I | 1 ATEİS SONAES 12/150A |
| 1 ATEİS IDA8SAB-C1  | 3 ATEİS URC-150AS      |
| 5 ATEİS DPAfour125  | 157 PENTON RLS5T/EN    |
| 1 ATEİS PSS-AS      | 74 PENTON PWC6T/EN     |
| 1 ATEİS PPM-AS      | 10 PENTON MCS20T/EN    |

