



COMPETITIVE SOLUTIONS WITH HIGH PERFORMANCE

ADVENTA, THE LINK TO THE FUTURE

Over the past 10 years, the improvement in security, speed and continuity of service has brought about a great leap forward in the use of communications networks. Increasingly common use of the internet and

more reliable networks are allowing us to move on from parking monitoring systems with off-line support to ones with online support. The new ADVENTA solution has been the result of this trend.



ADVENTA

QR Code

Of all of the technologies emerging in the current market, QR codes are taking precedence over traditional bar codes due to their numerous advantages over them. Among these is the ability to be read in any position through 360. This feature, along with the reading correction capability of this technology (up to 30%), minimizes illegible tickets, which improves the reliability and robustness of the system. At the same time, QR codes have a faster reading speed, which results in a greater capacity to withstand a large volume of operations. Finally, QR codes allow the recording of a large volume of information over a smaller surface area. The Adventa series allows printing of tickets both on paper rolls and on fanfold.



Simplicity and competitiveness

One of Meypar's constant goals in its new developments is always centered around offering systems which, based on their simplicity, provide competitive solutions without having to sacrifice high performance. In this sense, Adventa supports the various most commonly used products incorporated in the Ingenia series:

Ticket transactions, monthly passes, value cards, discount vouchers and pre-sale tickets. These operations are possible in online mode thanks to the QR. At the same time, this system offers simpler reading, without the need to use complex magstripe encoder/decoders. This results in a lower cost of maintenance.

Services suited to needs

Based on knowledge acquired through the development of the monitoring system of the Ingenia series, the R+D team has developed a new solution to meet the real-time needs of the configuration, monitoring, and control of devices. A result of this experience and of market demand, this new-generation system has a modular philosophy. Via a system of scalable licenses, operators have a control system equipped only with the modes that they use, simplifying their management.

