

Modern Wireless ePaper Displays in the hospitality industry

Integration of LANCOM Wireless ePaper Displays into wireless infrastructures

Active signage of conference rooms or personalized digital table reservations: These are not just future visions, but a reality. Wireless ePaper Displays from LANCOM unite the practical with the modern. Digital signage for conference rooms or table-reservation notices are always up to date. They provide relevant information and thus create transparency. The access points of the E series the LANCOM LN-830E Wireless and the LANCOM L-151E Wireless, combine the display control mechanism and wide-coverage WLAN in a single device.

This fusion of professional WLAN coverage with the control over digital ePaper displays leads to a significant reduction in the costs of installation and operation. The LANCOM Wireless ePaper Displays can be updated fully automatically from whichever calendar system you prefer to use (Exchange, Google Calendar, Domino, Office 365) or, if you prefer, with a convenient software program for customized signage. The displays are also a sound investment because, depending on how often the signs are updated, the energy-efficient wireless technology provides a battery life of several years.

Suitable for use in daylight, the LANCOM Wireless ePaper Displays are capable of displaying graphics and they communicate in the same frequency band as 2.4-GHz wireless LAN. Unlike standard wireless LAN applications, the focus for ePaper technology is on extremely low power consumption to achieve years of operation without an external power supply. The LANCOM LN-830E Wireless and LANCOM L-151E Wireless feature both of these wireless technologies in a single device, so minimizing the potential for cross-talk interference while WLAN and radiobased display control are operating in parallel.



THE ADVANTAGES IN A NUTSHELL

Centrally controlled real-time updates

Content can be automatically reconciled with existing systems and the updates are performed within seconds.

Custom design

User-friendly software allows content to be designed to your requirements and reflect your corporate design.

Everything from a single source

LANCOM integrates radiocontrolled ePaper displays into WLAN infrastructures.