Wireless LAN SECURE. NETWORKS.



LANCOM Wireless ePaper Server

Central management of LANCOM Wireless ePaper infrastructures

Contents of LANCOM Wireless ePaper Displays are centrally updated via the LANCOM Wireless ePaper Server. It manages and monitors the access points as well as all licensed LANCOM Wireless ePaper Displays. Thanks to the integrated interface (API), e.g. data for room signage can be automatically transmitted from the calendar management system (Exchange, Domino, Google Calendar, Office 365) to the respective Wireless ePaper Displays. LANCOM Wireless ePaper Displays can be flexibly designed depending on your needs. Illustrative exemplary images and calendar templates are included, proprietary designs can be uploaded just as easily.

- > Interface (API) for the connection to external calender management and ERP systems
- > Comfortable image upload
- > Monitoring of online/offline statuses, battery charge level, signal quality, and last tasks
- > LANCOM Wireless ePaper Server License Pro supports an unlimited number of access points and up to 1,000 Wireless ePaper Displays



LANCOM Wireless ePaper Server

Supported operating systems	
Windows	Windows Vista, Windows 7, Windows 8, Windows 10, Windows 2003 Server, Windows 2008 Server, Windows Server 2011 (all 32- and 64-Bit versions) as well as Windows Server 2012 & Windows Server 2012 R2
Linux	Current Linux systems are supported, with the prerequisite of JVM (Java Virtual Maschine)
Supported display types	
LANCOM Wireless ePaper Displays	> LANCOM WDG-2 2.7" > LANCOM WDG-2 4.2" > LANCOM WDG-2 7.4" > LANCOM WDG-1 2.7" > LANCOM WDG-1 4.4" > LANCOM WDG-1 7.4"
Scope of delivery	
License key	A license key is included to activate the software with regard to the purchased licenses.
Installation Guide	A manual which explains the installation and license registration is also included.
Functionalities	
Display management	 Display registration incl. secure key exchange Image upload incl. preview functionality Support of templates to define separate fields in an image to be altered individually and automatically integrated into the uploaded image. Support of multiple memory slots (number varies depending on display size) Pre-loading functionality for the switching of contents on multiple displays Displays can be assigned tags to be summarized in groups
Display monitoring	 Comfortable display monitoring via the display management in LANconfig Status of last tasks, battery status (with warning), and signal quality are displayed
API	The versatile API (web-based) allows the server to be connected to external content management and calender management systems (Exchange, Domino, iCalender).
Security	
Encryption	The communication between LANCOM Wireless ePaper Displays, the E series access point, and the server is encrypted (AES 128).
System requirements	
Hardware	1 GHz processor or higher, 2 GB RAM, 16 GB available harddisk space
Activation	
Product registration	To successfully activate the product a registration on the website www.lancom.eu is mandatory. The registration includes customer information.
Item numbers	
LANCOM Wireless ePaper Server License Pro (+1000)	Item no. 62204