

Design of a remote display control system on an 8x16 LED matrix via wireless environment

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Abstract: This is a project aimed at designing and implementing a system for remotely displaying information on an 8x16 LED matrix using wireless technology. The context of the topic is set against the increasing demand for fast and accurate information transmission through digital media. The objective of the project is to build an efficient system for displaying real-time data remotely, while optimizing the processing and transmission of information in a wireless environment. The research method combines theoretical transmission technology with practical application implementation. The significance of the topic lies in providing a flexible and efficient solution for applications related to remote information display, while contributing to the field of digital communication.

Keywords: Wireless control system, LED matrix, Information transmission