



ZKTeco Parking Management Solution for AEON Mall in Tan An, VietNam

Industry

Retail

Location

VietNam

Solution

Parking Management

About Client

AEON Tan An is a modern shopping mall inspired by Japanese design, offering a diverse range of fashion brands, dining selections, cosmetics, and entertainment services. With its comfortable atmosphere, professional service standards, and frequent promotional programs, AEON Tan An has established itself as a premier destination for families and young shoppers in Tay Ninh Province.

Requirements

To accommodate increasing visitor traffic, AEON Tan An required an automated vehicle access control system for its parking facility. The goal was to optimize management efficiency during peak hours, enabling faster vehicle processing, greater accuracy, and enhanced safety. This modernization not only improves operational control but also underscores AEON's commitment to maintaining a modern, efficient, and customer-friendly environment.

Solution

A comprehensive vehicle access control system was deployed across AEON Tan An's parking area, featuring:

- 12 BGM1000 automatic barrier gates for vehicle entry and exit management.
- 7 C3-100 and C3-200 central controllers for coordinated system control.
- 12 ProID40BM card readers for card-based vehicle identification.
- 16 PSA-02 loop detectors for precise vehicle positioning and safety assurance.

Configuration

System	Type	Model
Access Control	Automatic barrier gate	BGM1000
	Central Controller	C3-100
		C3-200
	Card Reader	ProID40BM
	Loop Detector	PSA-02



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