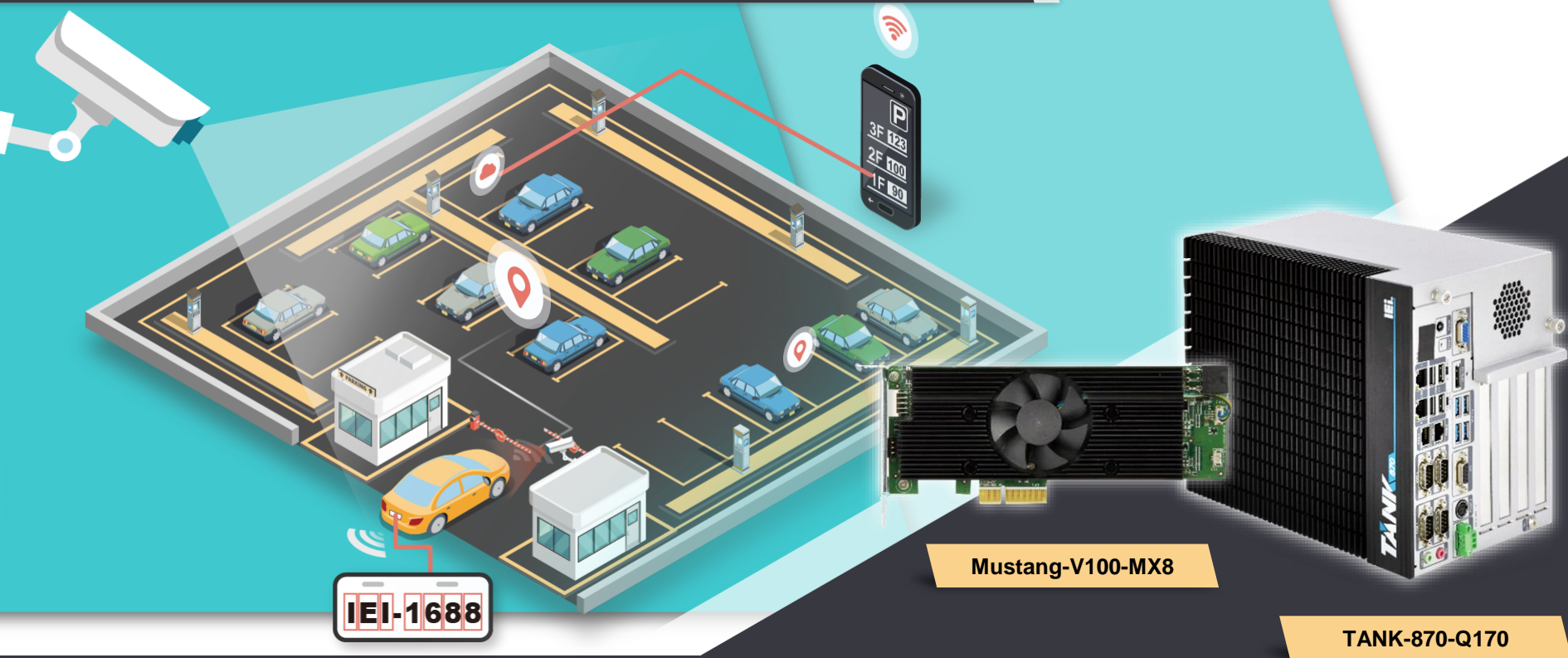


# AI Parking Management



# Traditional Parking Management

## » Pain Point

- ! - Parking congestion
- ! - Slow entry and exit
- ! - Lost token
- ! - Extra manpower



# Key Highlights



## » Our Customer :

System integrator in india which integrates different kinds of AI software into IEI hardware



## » Solution :

Integrate VPU accelerate card into embedded system for the device control and video recognition



## » Benefits :

- Automatic access control system (LPR)
- Real-time vacancy monitoring

# Our Customer

System Integrator in India which integrates different kinds of AI software into IEI hardware

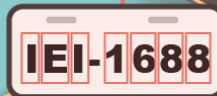


# The Right Solution



## » Free parking space indicator on the APP

- Space indicator on APP
- Parking situation lookup



## » Automatic license plate recognition

- NO ticket, fast entry and exit
- White, black list to improve management



Mustang-V100-MX8



TANK-870-Q170

# Solution1- Automatic access control system



## » Automatic license plate recognition

- NO ticket, fast entry and exit
- White, black list to improve management

# Solution2- Real time vacancy monitoring



- » Free parking lot indicator on the APP
- » Find free parking space inside the parking lot



# WHY IEI - TANK-870 + Mustang-V100?

## TANK-870-Q170



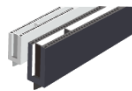
- » Intel® core™ i5/ i7 / XEON processor
- » Triple independent display
- » Rich high-speed I/O interfaces
- » Great flexibility hardware expansion



Fanless



Triple  
Display

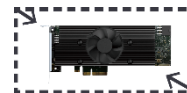


PCI/PCIe  
Expansion

## Mustang-V100-MX8



- » Compact size – Half height/Length
- » Multi-Tasks- Movidius™ Myriad™ x 8
- » Low power consumption – 25w
- » Intel® OpenVINO™ toolkit support





# Contact us



Download Case Study



Mustang-V100-MX8



TANK-870-Q170