

Cost Effective Revolutionary System



TimeTec Cashless Booth Parking

Manned booth powered with low budget yet high performance parking solution, integrated with barrier gates to efficiently manage your parking site.



FEATURES



No On Premise PC/Server

Require only handheld POS terminal connected to BLE-2 for opening barrier gates via Bluetooth communication.



User App & Cloud-Based Backend System

TimeTec Parking User App available on iOS, Android and Huawei platform, comprehensive TimeTec parking management system hosted on AWS.



Zero Maintenance cost

Minimum hardware, easy to maintain.



Simple Subscription Model

Cover hardware, software, maintenance and support, and parking revenue all go to parking owner.



Cashless or Cash & Cashless

Accept credit/debit card and eWallet, cash payment feature can be turned off to prevent mishandling of cash.



All in One System & Consolidated Report

Casual parking, valet parking, event parking, season parking etc.



Multiple Parking Sites

Manage multiple parking sites with single online dashboard.



Real-Time Monitoring

Real-time monitoring the parking site and parking income remotely.



Preinstalled Parking POS App

Handheld POS terminal preinstalled with powerful TimeTec Parking Officer App for parking attendant.



Security Measure

Parking barriers can be secured from manually open by parking attendant.



Parking Availability Check

Users can check parking bay availability by using TimeTec Parking App.



Upgradable to Unmanned System

Easy to upgrade from manned booth to unmanned parking environment.

SYSTEM DIAGRAM

ENTRY

1. Attendant prints ticket with POS Terminal, to allow car in.



Exit

1. Attendant scans QR code on the ticket with POS terminal.
2. User pays parking fee by credit card/debit card or eWallet or cash.
3. Attendant presses exit icon on POS terminal to open the barrier gate.

1



Handheld POS Terminal

2



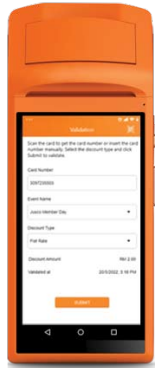
Bluetooth Access Controller

3



Fast Speed Barrier Gate

SPECIFICATIONS



MODEL	TimeTec Valet POS: TVP-1
CPU	Qualcomm Octa-Core ARM Cortex- A53 1.8GHz
OPERATING SYSTEM	Safedroid (Android 10)
MEMORY	2G RAM + 16G ROM
SCREEN	6.0 inch TFT IPS LCD
	Multi-touch capacitive screen
	Resolution: 1440 x 720
REAR CAMERA	5MP AF Camera with LED flash
PRINTER	High-Speed Thermal Printer
	58mm printing paper
	40mm paper roll
NFC READER	NFC Reader
	Supports 14443A/ 14443B
COMMUNICATIONS	4G
	WIFI
	Bluetooth
FINGERPRINT READER	Semiconductor capacitance
	256 x 360 pixel array
ENVIRONMENT	Operating Temperature: -10°C to 50°C
	Storage Temperature: -20°C to 70°C
	Humidity: 5% to 95% Relative
	Humidity, Non-Condensing
SOFTWARE	Preloaded with TimeTec Valet App



MODEL	TimeTec BLE-2
CHANNELS	2 FORM C Relay output
	NO/NC selected via jumper
	Wiegand 26-bit input
GATES	1 BLE-2 supports 1 Gate
DIMENSION (MM)	85 (L) x 96 (W) x 33 (H)
POWER INPUT	9 ~ 24 VDC
WORKING TEMPERATURE °C	0-45
HUMIDITY (%)	20-80
CARD STORAGE	30,000
COMMUNICATION	Bluetooth Low Energy (BLE) 4.2,
	Wiegand 26-bit input
EFFECTIVE DISTANCE (M)	Max 10 m (Adjustable)
LED INDICATOR	Yes
TRANSACTION RECORDS	Unlimited, stored in cloud server
EVENT CAPACITY	Unlimited, stored in cloud server
MOBILE OS	Android 4.0.2 and above
	iOS 8.0 and above

Our SMART PARKING ECOSYSTEM

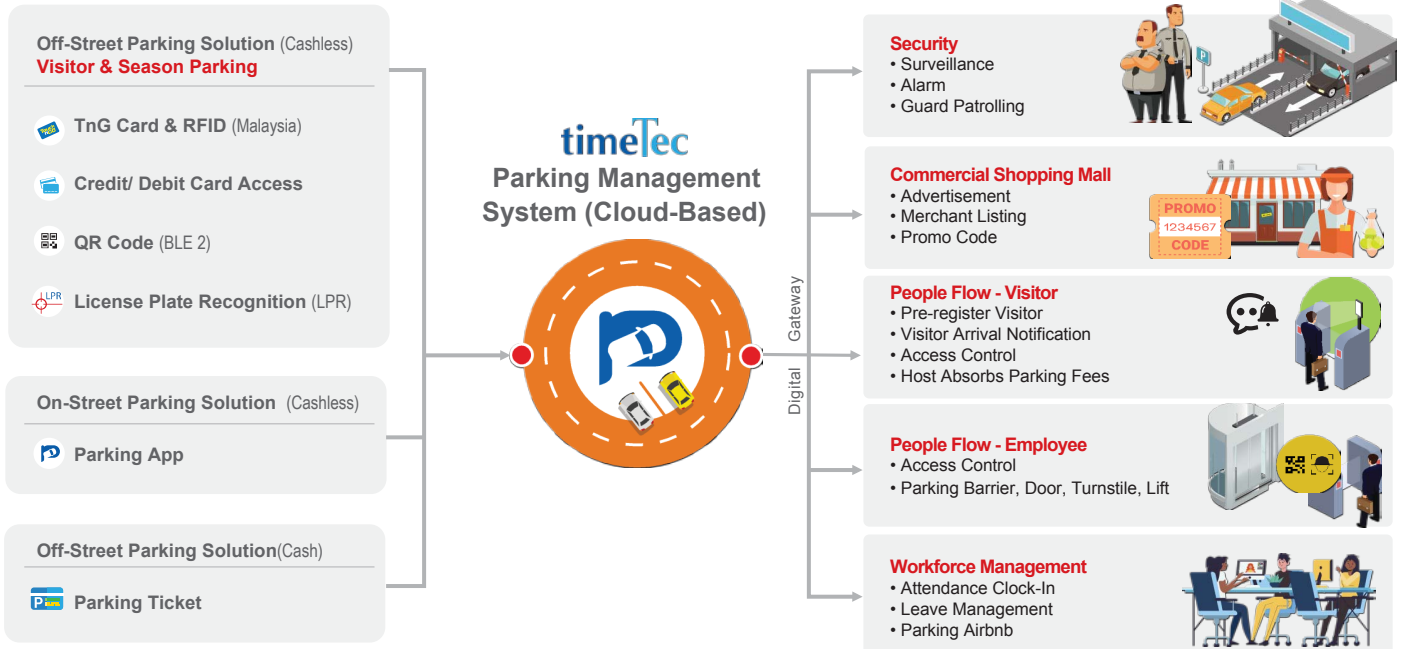
FRONT END

BACK END

NEXT ACTIVITIES FLOW

(Digital transformation ready)

Malls, Offices buildings, Schools, Government etc



We do better CLOUD SOLUTIONS

PROFILE, SUPPORT & BACKEND SECURITY

