ADEL ®

ADEL MARKETING (M) SDN. BHD.

Professional • Powerful • Reliable   1031182-X

Hotel Door Lock
Digital Door Lock
Guest Room Amenities

- **More than 25 years** of experience
- Installed in **over 3 million** hotel rooms worldwide
- **UL, CE, BSI, SIRIM Certified**
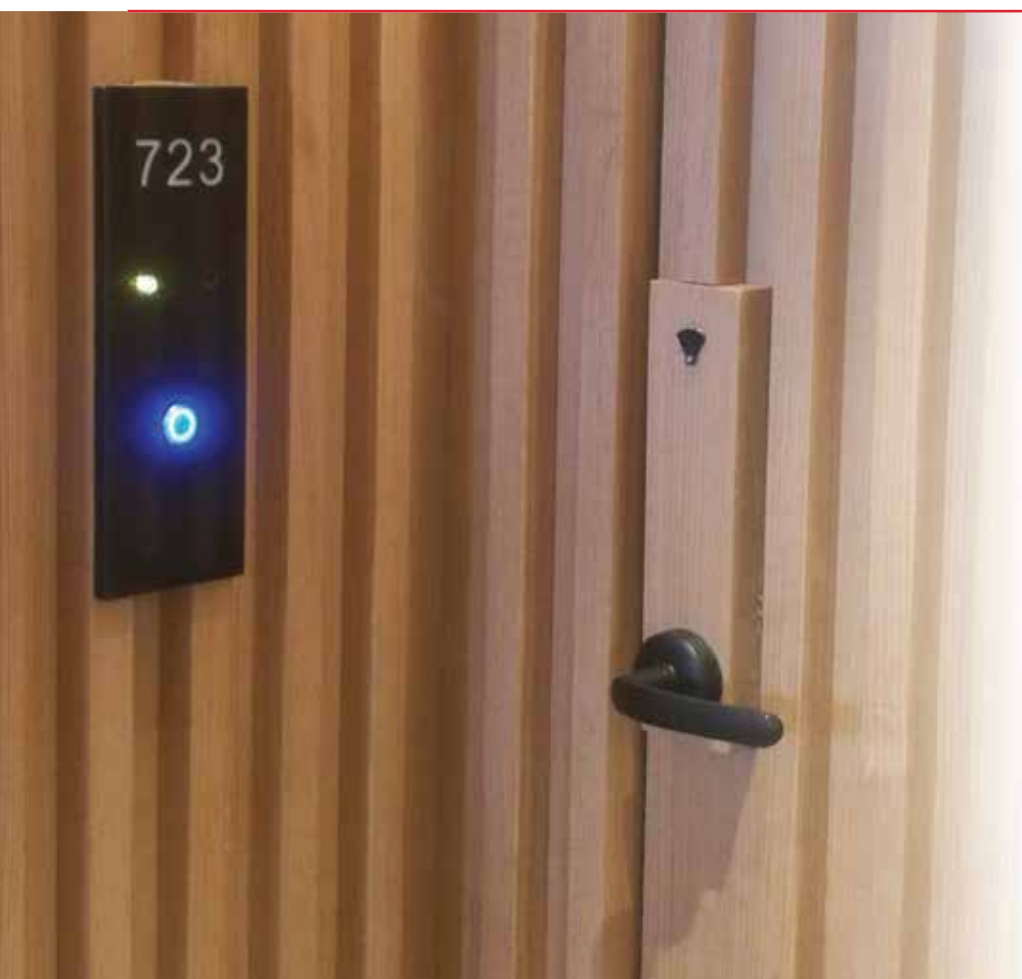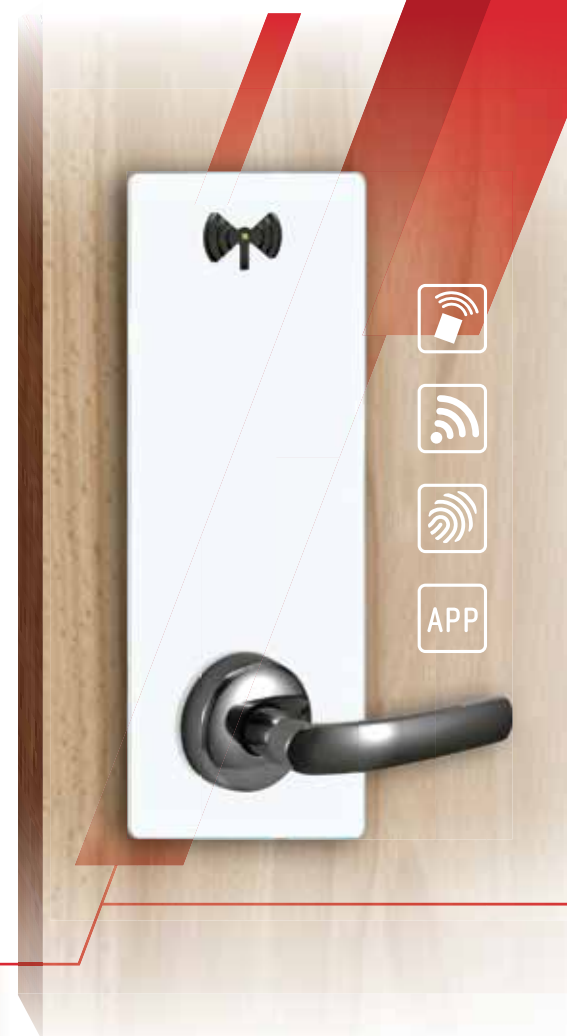- **Fire rated** electronics lock

Hotel Door Lock - Wi-Fi Lock

Why Adel Wireless Networking Door Lock ?

ADEL, the pioneer and the leading brand of electronics door lock industry. Wireless networking door lock is the new trend and next generation of hospitality. It is specially designed for hotel operators for better management, together with higher security level and great flexibility.

Wireless Networking
Fingerprint Hotel Lock Solution

The solution is built on a reliable and secure platform. It consists of Wired Ethernet, Wi-Fi, Fingerprint Technology and Bluetooth. It allows door locks to communicate directly with the server computer to achieve real time control and record tracking, as well as offering fingerprint access feature to hotel guest.

How Is Wireless Networking Door Lock Works?

Based on the online platform built, the solution supports up to 4 different ways to access the hotel door lock

- Fingerprint   - Mobile Apps
- Mifare Card   - Mechanical Key

FINGERPRINT ACCESS

1 Guests are required to register their fingerprints during check-in. The fingerprint will be captured in digitalized data and will be stored in the server computer, where the ADEL lock management software installed.

2 Guests may now access to their rooms by just enrolls their fingerprint on the fingerprint scanner of the door lock. Hotel operator can even expand this feature with the third party POS system to implement the fingerprint payment.

3 The fingerprint access of the guest will be automatically invalid after the check-out time.

4 The fingerprints captured will be encrypted in digitalize data, which cannot be converted to fingerprint template.

MOBILE APPS

1 By using this feature, guests are required to download the ADEL Apps during check-in.

2 Scan the QR code, which is generated by ADEL lock management software.

3 Room number will be shown on the Apps once scanning completed.

4 Turn on the ADEL Apps when you are getting near to the room, and press the unlock button to open the door lock.

5 The access authority will be automatically invalid after the check-out time.

MIFARE CARD ACCESS

Mifare cards will be issued to guests during check-in. With the wireless networking system, hotel operator can have easier management and the specific guest card cancellation can be done in seconds.
Hotel operator can upgrade their POS to the card payment system with third party solution.

APP

HOTEL DOOR LOCK [1800 / 1809]

1800

1809

HOTEL DOOR LOCK [A6 / A8]

A6

A8

FEATURES

- Unlocking Method :
  Mifare Card, Wi-Fi , Mobile Apps
  or Mechanical Key
- Cast steel unified structure
- High damage resistance
- US Standard B Mortise
- Anti-pick latch design with
  anti-friction alarming function

SPECIFICATIONS	
Card Type	Mifare Card
Voltage	DC 6V (AA Battery x 4pcs)
Static Consumption	120 uA
Dynamic Consumption	< 200mA
Battery Life	Approximately 15,000 times of normal operations
Low Voltage Alarm	Alarm alert when the voltage is lower than 4.5V
Unlocking Record	Up to 828 of unlocking records, including mechanical override
Lock Body Finishing	PVD technology processing

FEATURES

- Unlocking Method :
  Mifare Card, Wi-Fi, Fingerprint, Mobile
  Apps or Mechanical Key
- Optional for mechanical key override
- DC 9V external backup power
  connector
- Cast steel unified structure
- High damage resistance
- US Standard A Mortise
- Anti-pick latch design with
  anti-friction alarming function

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ENERGY SAVING SWITCH

INTELLIGENT SWITCH

ENERGY SAVING SWITCH is specially designed to install at the hotel guestroom with the purpose of energy saving. The power of the guestroom only can be switch on when the valid key card inserted.

When the key card is removed from the energy saving switch, the power supply will be cut off automatically after 5 seconds.

SPECIFICATIONS

Operating voltage AC 240V
Only applicable to Adel Mifare Card
Only recognise the valid room card
Slim and stylish design
Custom made colour available
Reduce the hotel operating cost

ACCESS CONTROL

ONE CARD SOLUTION

Enhance the security level by control the limitation of the person and time of access

Support up to 15 different gates

Access authorisation based on the card level

Widely use in public area likes glass door entrance, back door, swimming pool, gym room, car park, etc.

Fingerprint + Card access controller available for higher security control

CARD ENCODER

FINGERPRINT CARD ENCODER

Designed to meet the future trend in terms of security level and convenience. With the fingerprint technology, this can prevent the unauthorised person from issuing the key card.

SPECIFICATIONS

Working voltage : DC 5V
Communication Method : USB Port
Sensor : CMOS colour, 500 dpi
Verification Method : Fingerprint 1:N
FRR : Less than once per 1000 times, <1%
FAR : Nil even after 1 million times, <0.0001%
Fingerprint Algorithm : 360 degree
Login Method : fingerprint or password
Driver : Mircrosoft standard

MIFARE CARD ENCODER

USB HID MF1 card encoder is specially designed for identity recognition. Plug and play by USB port, comply with the ISO 14443A Standard.
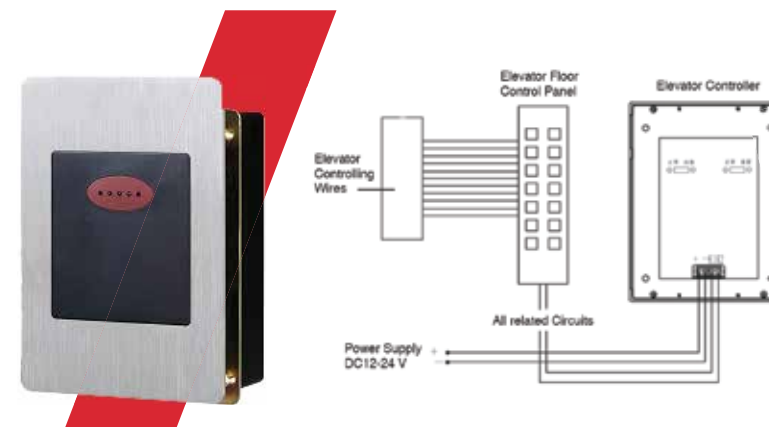
SPECIFICATIONS

Working voltage : DC 5V
Communication Method : USB Port
Login Method : password
Encryption : DES
Driver : Mircrosoft standard

LIFT CONTROLLER

Lift controller functions as a switch. The power supply will be turn on when a valid key card touch at the panel of lift controller
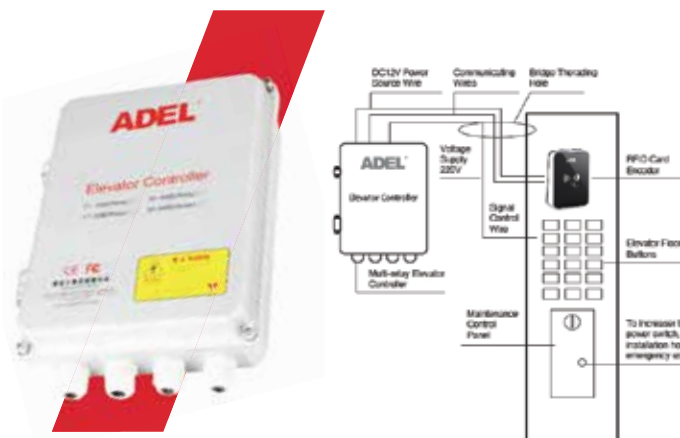
SINGLE RELAY LIFT CONTROLLER

Enhance The Security Level Of Hotel
Energy Saving
Control The Usage Of Lift By Level Of Management
Only The Valid Key Card Can Access To The Lift

MULTI RELAY LIFT CONTROLLER

Different Card Type With Different Floor Permissions
Enhance The Security Level Of Hotel
Energy Saving
Control The Usage Of Lift By Level Of Management
Only The Valid Key Card Can Access To The Lift

Fingerprint Safe Box & Digital Safe Box
by iDLK, USA

Fingerprint Safe Box   Digital Safe Box

In the today living, people are more focus on convenient and security living environment. We are here to cater the needs for the people, from home user to commercial user, including hotel and office.

By using the Adel fingerprint safe, your password won't be disclosed to others while you are opening or closing your safe box. Locking or opening the safe, is very easy and secure just to place your fingerprint on the optical sensor.

Specification (Fingerprint Safe)
- Fingerprint Capacity: 1 (hotel version) , 120 (home version)
- Power: DC 6V (AA Battery x 4pcs)
- Low battery alarming alert function
- External backup 9V battery connector
- Fingerprint optical sensor with 500dpi high resolution
- Material: Q235 steel
- FRR: Less than once per 1000 times, <0.1%
- FAR: Nil even after 1 million times, <0.0001%
- Fingerprint Algorithm: 360 degree
- Safe Opening Method: fingerprint or key

Specification (PIN Safe)
1. Power: AA Size battery x 4pcs
2. With emergency key
3. Automatic electronics lock
4. Able to track the unlocking records with decoder (optional)
5. Automatically disable the keypad function for up to 5 minutes if input the wrong password for 3 times continuously

Applicable :

Home   Office   Car   Hotel   Yacht

US-100   EDS-2388   EDS-2399   EDS-2400

Model	US-100	EDS-2388	EDS-2399	EDS-2400
Size	370(W) x 300(D) x 180(H) mm	420(W) x 370(D) x 200(H) mm	400(W) x 300(D) x 200(H) mm	400(W) x 350(D) x 150(H) mm
Weight	7.3 KG	11.5KG	8KG	11.5KG

Mini Bar Fridge (0dB-Silent Technology)

FOAM DOOR

SPECIFICATIONS
- Eco Temperature: 8℃
- Voltage: 240V
- Power: 63W
- Automatic evoporating drain water
- Reversible of door design
- Internal LED lights
- Refrigeration: R600a
- Insulation: Cyclopentane
- Heater power: 10W

NEW

MIRROR
DOOR SURFACE

- SIGNATURE DESIGN -

MIRROR DOOR

Capacity	20L	28L	35L	40L
Size (mm)	W360 x D390x H440	W385 x D385 x H485	W385 x D455 x H485	W400 x D425 x H560
Weight	8.5KG	9.4KG	10.5KG	12.3KG

GLASS DOOR

SPECIFICATIONS
- Eco Temperature: 12°C
- Voltage: 240V
- Power: 63W
- Automatic evoporating drain water
- Reversible of door design
- Internal LED lights
- Refrigeration: R600a
- Insulation: Cyclopentane
- Heater power: 10W

Capacity	20L	28L	35L	40L
Size (mm)	W360 x D390x H440	W385 x D385 x H485	W385 x D440 x H485	W400 x D420 x H570
Weight	10.0 KG	11.0KG	12.6KG	14.0KG

Room Signage with Multi Function Indicator (Touch Design)

Model : HRS-2313

Outdoor Panel

NEW
TOUCH DESIGN
SIGNATURE DESIGN

Van Gogh

6001
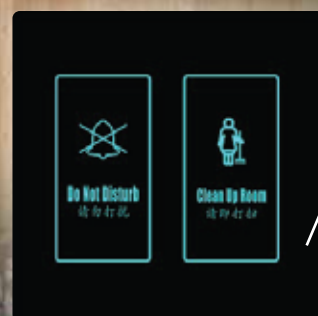
Size of outdoor panel: 230(H) x 130(W)
Display panel:
  *Room Number with hotel logo
  *Door Bell
  *Clean Up Room
  *Do Not Disturb
  *Checked In
LED back light touch design
Power: 240V

Do Not Disturb

Clean Up Room

Indoor Panel

Hotel Guest Room Telephone

HTP-0005

SPECIFICATIONS
- Analog speakerphone
- Compatible with major PBX/PABX systems
- 0-10 Programmable Guest Service Keys
- Message Waiting Light Indicator
- Adjustable Speaker and Handset Volume
- Hold, Redial and Flash keys
- Adjustable Flash-Hook timing

HTP-0009

HTP-0008

HTP-0003

Bluetooth Speaker System

With Alarm Clock & Charging Function

FEATURES
- USB audio decoding function which support music playing for all Apple devices.
- Apple lighting connector for music playing and charging
- Dimmable 4" LCD screen
- Bluetooth hands-free function
- iPhone auto time synchronise
- Charging up to 3 devices at the same time
- High bass speaker
- FM radio
- User friendly alarm setup with snooze function
- Music alarm ringtone with adjustable volume
- Micro SD card pre-stored music
- Welcome music setting (optional)
- Thermometer function

HHT-H12

HHT-C1

SPECIFICATIONS
- Compatible with iPad, iPhone, Android, WIndows Phone and computer
- Size: 12.8 x 12.9 x 10.7 cm
- Audio source: Apple lightning, USB, Bluetooth, Aux-in, Micro SD card
- Output power: 3W + 3W

- Driver units: 2 x 40mm
- S/N ratio: > 70dB
- Bluetooth version: 4.2
- Bluetooth range: 10m
- Radio frequency range: 87.5MHz-108MHz
- Cable: 3.5mm audio cable
- Power: AC100-240V, 50/60Hz, DC 5V 4A

Hotel Bathroom Telephone

SPECIFICATIONS
- Analog speakerphone
- Compatible with major PBX/PABX systems
- 1 Programmable Guest Service Keys
- Hold, Redial and Flash keys
- Adjustable Flash-Hook timing

HTP-2012

HTP-2011
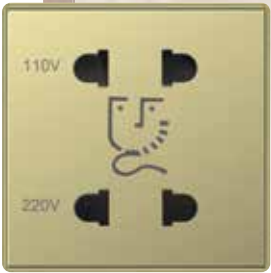
LIGHTING SWITCHES & SOCKETS

Air-Cond Smart Controller

2-Gang Switches

1-Gang Switches

3-Gang Switches

2-Pin Socket

Network Socket

Electrical Socket

Telephone Socket

- Printing of indicator at switch button base on your requirement
- Custom made your preference colour
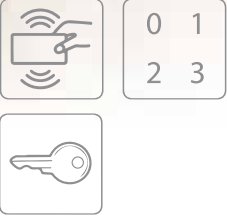- Wide range of products with modern design

RESIDENTIAL DOOR LOCK
Suitable for residential, office, homestay, etc

US11

US12

US13

FEATURES

Unlocking method:
  For model US11: Mifare card or mechanical key
  For model US12: PIN number, Mifare card or mechanical key
  For model US13: Fingerprint, PIN number,
  Mifare card or mechanical key

* Cast steel unified structure

* High damage resistance

* US Standard B Mortise

* Anti-pick latch design with anti-friction alarming function

SPECIFICATIONS

Card Type: Mifare Card

- Voltage: DC 6V (AA Battery x 4pcs)

- Colour available: Titanium black , stainless steel

- Static Consumption: 120 uA

- Dynamic Consumption: < 200mA

- Battery Life: Approximately 15,000 times of normal operations

- Low Voltage Alarm: Alarm alert when the voltage is lower than 4.5V

- Lock Body Finishing: PVD technology processing

Project Reference

Impiana Hotel @ Johor Bahru

Sky Suites @ KLCC

Mtree Hotel @ Puchong

Vangohh EMINENT
Vangohh Premier Hotel, Penang

The Danna Hotel, Langkawi

Eco Tree Hotel, Melaka

Grand Zenith Hotel @ Putrajaya

Hompton Hotel, @Penang

Blue Bays Platinum @ Turkey

Eastin Hotel @Bangkok

Ariva Trillion @Kuala Lumpur

Dorsett Hotel @ Hong Kong

Koryo Hotel @ Korea
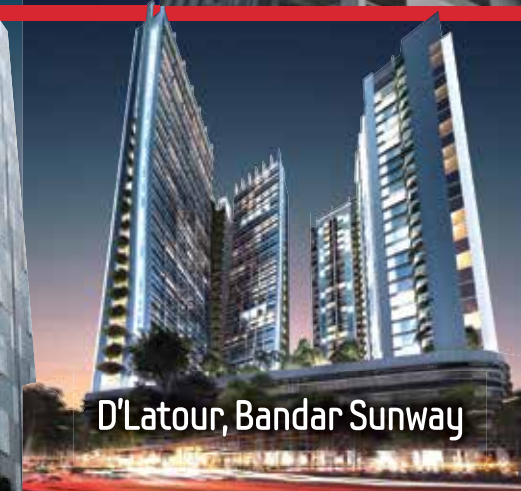
Vipod Suites @ KLCC

The Oval @ KLCC

Vortex Hotel Suites, Kuala Lumpur

Eight Gurney, Penang

SOHO Suites @ KLCC

D'Latour, Bandar Sunway

Universiti Malaysia Pahang

Sapura Kencana

Project Reference

ADEL MALAYSIA

- Sky Suites, KLCC
- Impiana Hotel, Johor Bahru
- Mtree Hotel, Puchong
- Hompton Hotel, Penang
- Vipod Suites, KLCC
- The Danna Hotel, Langkawi
- Eco Tree Hotel, Melaka
- Vortex Hotel Suites, KLCC
- M Summit Hotel, Penang
- SOHO Suites, KLCC
- The Smith House, Langkawi
- Manhattan Business Hotel, Petaling Jaya
- Ibis Hotel, Sabah
- Worldview Grand Hotel, Kuala Lumpur
- D'Wharf Hotel, Port Dickson
- Vangohh Premier Hotel, Penang
- EST Hotel, Seri Kembangan
- The Oval Residence, KLCC
- Nilai Hotel, Negeri Sembilan
- Royale Hotel, Perak
- Indra Hotel, Ipoh
- Mornington Hotel, Ipoh
- Eton Hotel, Penang
- BG Business Hotel, Penang
- EST Hotel, Kuala Lumpur
- Luscious Hotel, Penang
- Merton Hotel, Ipoh
- Fahrenheit 88, Kuala Lumpur
- City Comfort Inn, Puchong
- The Cove, Penang
- Sapura Kencana
- Eight Gurney Residence, Penang

- Wil House Boutique Hotel, Penang
- Klana Beach Resort, Port Dickson
- Transit Hotel, Labuan
- Micasa Hotel, Labuan
- Wedgewood Residences, Kuala Lumpur
- Armenian Suites, Penang
- EST Express, Penang
- Universiti Malaysia Pahang
- Alora Hotel, Penang
- DR Hotel, Penang
- Oriental Hotel, Penang
- Louis Hotel, Taiping
- My Guest House @ 109, Penang
- Palm Seasons Hotel, Sabah
- Maple Inn, Penang
- Art Villa, Alor Setar
- Langkawi Yacht Club Hotel
- Allson Klana Resort, Seremban
- Fast Hotel, Kuala Lumpur
- Econtel Express, Penang
- Atta Hotel, Penang
- EST Hotel, Penang
- M Hotel, Perlis
- T Hotel, Alor Setar
- Dcozy Hotel, Penang
- Seven Hotel, Penang
- Grand Zenith Hotel, Putrajaya
- Ceria Hotel, Kuala Lumpur
- Penang Club
- Seri Malaysia Hotel, Penang
- Areca Hotel, Penang
- Keriang Hill Resort, Alor Setar

- At Home Hotel, Bintulu
- Chin Chin Resort, Melaka
- De Palma Hotel, Kuala Lumpur
- Royale Signature Hotel, Alor Setar
- ASRC Hotel, Alor Setar
- Mei Hotel, Penang
- The Bed, KLCC
- Colour Hotel, Penang
- DD Hotel, Penang
- AST Hotel, Alor Setar
- D'Latour, Bandar Sunway
- Grand Zenith Hotel, Putrajaya
- La Boss Garden, Melaka
- Paramount Co-Working Space, Kuala Lumpur
- Impiana Hotel, Ipoh
- Ariva Trillion Residences, Kuala Lumpur
- The Meritin Hotel, Sarawak
- Tang Dynasty Hotel Group, Sabah
- Ants Hotel, Perlis
- Urban H Hotel, Penang
- Shaftsbury Avenue, Putrajaya
- Big Banana Hotel, Sungai Petani
- Casa Bonita Hotel, Melaka
- SPRM Hostel, Petaling Jaya
- Beringgis Beach Resort, Sabah
- Geo Resort, Pahang
- My Angkasa Akademi, Langkawi
- Zaque Hotel, Kedah
- Max Feringghi Hotel, Penang
- Summer Tree Hotel, Penang
- Al Khatiri Hotel, Kelantan
- U Plus Hotel, Penang
- PZ Hotel, Perak

WE ARE READY TO SERVE